



RAIMONDI

SINCE 1974 INNOVATIONS FOR
THE TILE SETTING PROFESSIONAL



CATALOG 2019/2020

DIMENSIONS AND WEIGHT



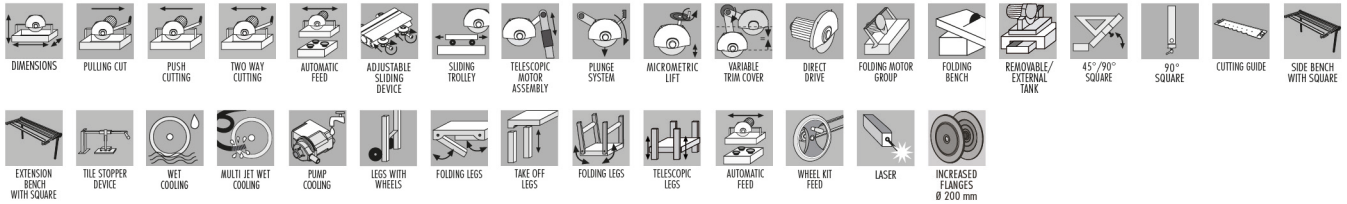
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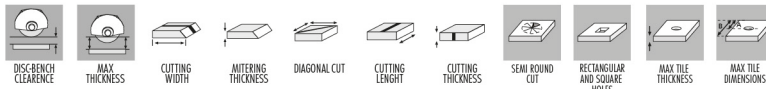
GENERAL TECHNICAL DATA



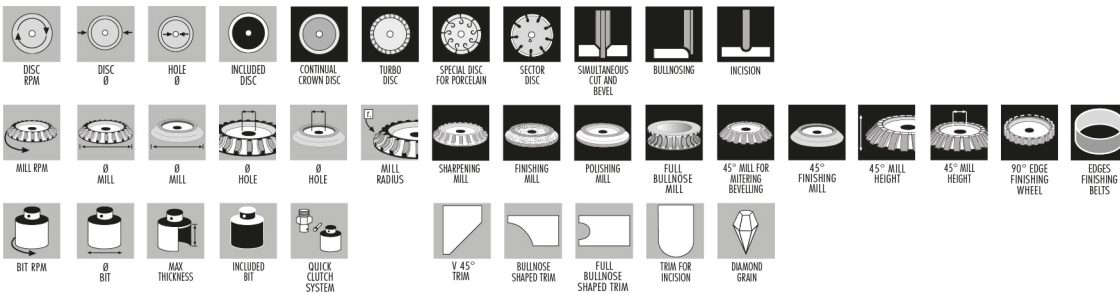
SAW SPECIFICATIONS: TECHNICAL/SPECIAL APPLICATION



CUTTING SPECIFICATIONS



DIAMOND PRODUCTS INFORMATION

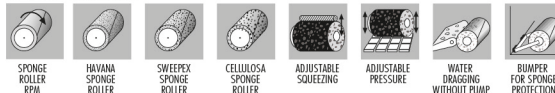


TECHNICAL DATA

FLOOR PREP



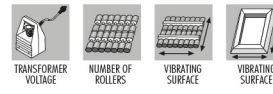
SPONGE MACHINES



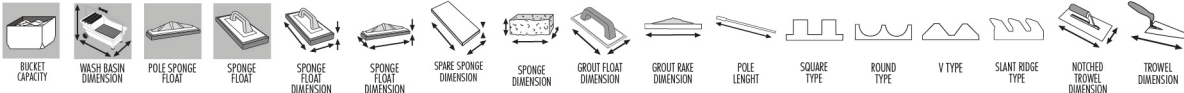
MIXERS



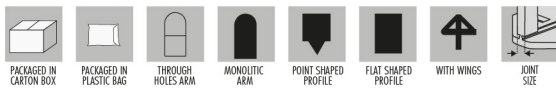
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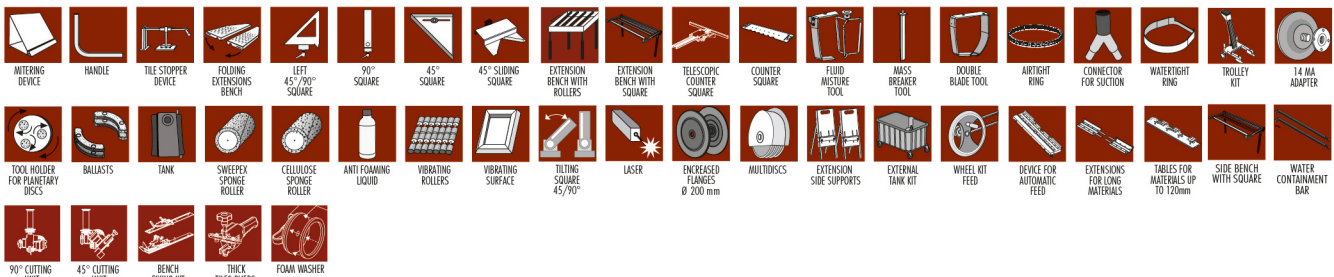
WASH BASINS AND TOOLS TECHNICAL DATA



SPACERS AND R.L.S.



ACCESSORIES



IL D U O R U B Z

Cover in cooperation with architect Davide Pecorari

Stefano Pecorari



EASY-MOVE ^{MkIV}

innovative frame for handling large format tiles

PAGE S12

The frame for handling large format tiles, EASY-MOVE, is now at its fourth generation.

Completely redesigned, EASY-MOVE ^{MkIV} now offers functionalities and performances never achieved before: incredibly versatile thanks to the almost infinite possibilities of positioning its elements (with extremely smooth sliding), light (over 25% lighter compared to the previous version with vacuum suction cups and crossbars) and available with the new vacuum suction cup RV175. Its 8 suction cups (standard in models with crossbars) can be easily placed in any position along the aluminum profiles.

Its length is adjustable to work with slabs of any size. Even the crossbars have adjustable width, which means they can be adapted according to the crate dimension in order to collect the slabs.

Moreover, the crossbars can slide along the main profiles and can also be placed diagonally. So the operator can place the suction cups where he prefers according to the slab layout, with almost no limits. All movements are exceptionally fluid, which makes the frame really easy to be positioned in the desired configuration.

EASY-MOVE ^{MkIV} is equipped with the brand new RV175 vacuum suction cup that offers impeccable performance and reliability. Lightweight, thanks to the die-cast aluminum body, it is equipped with a vacuum gauge (protected) and, if necessary, offers the possibility to replace the rubber cup and the gauge as well (the parts most subject to wear and potential accidental breakage).

EASY-MOVE ^{MkIV} has also improved grips, now even more ergonomic and with a soft rubber insert, (double handles are available to work with four operators). EASY-MOVE ^{MkIV} is available with or without crossbars, both with vacuum suction cups or traditional double suction cups.



RV175

vacuum suction cup with replaceable gauge and rubber cup

PAGE P6

RV175 is the brand new RAIMONDI "vacuum" (pump) suction cup with gauge designed to offer flawless performance and reliability. RV175 is perfect for handling ceramic tiles and slabs, whether with smooth or textured surface.

RV175 is also suitable for lifting any non-porous material such as marble, granite, glass, etc. The suction cup has a grip area of Ø 175 mm, which generates a maximum load capacity of 130 kg (safety factor: 1.5). During its designing process, great attention has been paid to aspects such as longevity and maintenance: the components most subject to accidental wear and tear, like the stain free rubber cup and the vacuum gauge, are easily removable and replaceable.

RV175 comes in a transport case that includes a maintenance kit and a cup protection. The central body in die-cast aluminum makes RV175 extremely light and protects the vacuum gauge thanks to a sort of shield. Performance and safety of the suction cup are guaranteed by the high performance anti-rust valve (which allows the suction cup to grip in any position, even "upside down") and by the constant feedback of the grip (vacuum) state provided by the vacuum gauge. RV175 is produced in Italy in our facilities (Modena, Italy) and every single suction cup is subject to strict quality controls including an extensive final test for the correct operation.



CORNER PROTECTOR

universal corner protector for slabs and tiles with 3 – 12 mm thickness

PAGE S15

Designed mainly with big porcelain slabs in mind, CORNER PROTECTOR is perfect for protecting the corners of tiles of any size (in porcelain, marble or other natural stones, glass, etc.) during their handling. The most innovative aspect of CORNER PROTECTOR is that a single product is suitable to be used on all materials with a thickness from 3 to 12 mm. The versatility of CORNER PROTECTOR goes along an extreme ease of use and maximum sturdiness.



BC45 (BEVEL CUT 45)

new miter cutter for slabs and tiles

PAGE S5

BC45 is designed to make 45° cuts (bevels/miter cut) on slabs and tiles. It works leaning on the side of the slab, so its use is simple and fast, guaranteeing at the same time a precise work execution. This is also possible thanks to the smart design of the handles, designed to offer the ideal grip at any time during the cutting phase and therefore to constantly exercise the necessary pressure. BC45 can work on slabs and tiles without length limits. BC45 is compatible with the most common brands and models of angle grinders thanks to the 14MA (or 5/8 ") arbor attachment. It is designed for both dry (with dust aspirator) and water (with water cooling kit) use. BC45 is supplied with a Ø 115 mm "Cross-Turbo" disc, suitable for working on materials up to 16 mm thick. Discs with up to 125 mm diameter can be mounted, with whom BC45 can work on material with a maximum thickness of 20 mm. Supplied without angle grinder.

PAGE S3

SNAP

new cutting off plier for slabs and tiles with thickness up to 12 mm

SNAP is the new cutting-off plier for tiles and slabs with 3 to 12 mm thickness. The body with ergonomic grip is entirely made of die-cast aluminum. The progressive pressure exerted by the special knob allows to perform the snap (in correspondence of the incision performed on the slab) with precision and extreme efficacy, while ensuring the maximum delicacy on the surface of the slab. Width-adjustable rubber feet maximize the force applied depending on the width of the slab/tile. SNAP is now supplied with the RAZOR cutting guide as well as sold separately.



PAGE Q7

RLS VITE – NEW CLIPS (1.5 mm & 3 mm JOINT) & VITEXPRESS

7 products to complete the RLS VITE system

The RLS VITE leveling system is now complete with the enter of 7 new products: 6 new clips and VITEXPRESS. The new clips achieve a nominal joint of 1.5 and 3 mm (and go alongside the existing 1 mm clip). Both the 1.5 and 3 mm clips are available (each) in 3 versions: standard (for use on tile sides), "T" and "+" (for use on tile intersections).

The "T" and "+" models allow to significantly reduce consumption and, in combination with the cap of RLS VITE system designed to always allow the full visibility of the joint, (even when used in combination with the innovative scratch-preventing washer with rubber ring), their use is particularly easy and effective. Finally, for those who want to maximize productivity while improving the ease of use of RLS VITE system, there is the new VITEXPRESS.

VITEXPRESS performs four functions that speed up the use of the system during its installation and removal process. It tightens the cap obtaining the perfect leveling; it unscrew the cap by reversing rotation of the screwdriver; it removes the clips and the cap by setting the tightening torque to the max level to properly break the clips at the desired point and, finally, it removes the cap from the upper/broken section of the clips when the job is finished. VITEXPRESS is equipped with an 8 mm hexagonal shaft,

which makes it suitable with the most popular cordless screwdrivers.

VITEXPRESS can be used to twist the individual cap as well as the cap equipped with the new anti-scratch washer.

1.5 mm
1/16"



3 mm
1/8"



PAGE S19

MOTOKOMPASS

device to perform circular cuts with half-bullnose and 45° finishing

MOTOKOMPASS is an absolute novelty on the market and is designed to meet the growing need to use ceramic slabs for applications related to furnishings and finishes, including making large diameter circular cuts with a 1/2 bull nose or 45° finishing.

Thanks to MOTOKOMPASS, it is now possible to perform multiple works on the slabs, like table tops, with a circular shape or a rectangular with rounded corners shape. MOTOKOMPASS is composed by a suction cup RV175 that acts as a pivot to a variable extension arm, which has an incision wheel on one end and a cutting unit with angle grinder on the other end, in order to perform an 1/2 bullnose or a 45° finishing. MOTOKOMPASS is compatible with the most common brands and models of angle grinders thanks to the 14MA (or 5/8") arbor attachment. Supplied without angle grinder.



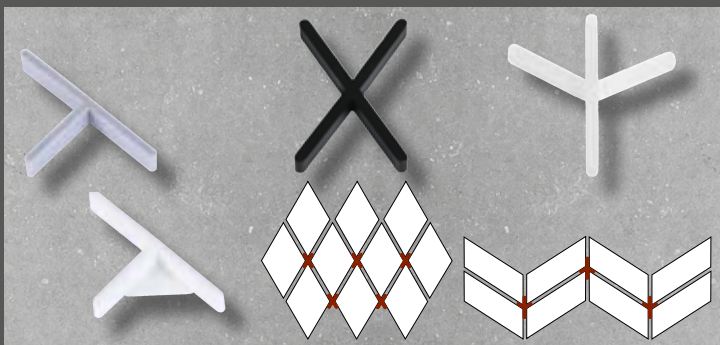
PAGE R6-7

SPACERS

two "T" models and 2 models for diamond shape tiles

Available "T" models that create a 2 mm joint and have dimensions (A = 38 mm B = 20 mm H = 7 mm); ideal for laying tiles/slabs with 20 mm thickness.

Models are available for diamond shape tiles and for "Hungarian herringbone" layouts which have 2 mm joints; suitable for various laying layouts possible with diamond shape tiles.



PAGE S18

LAMELLAR GRINDING DISCS

grinding discs with diamond lamellas for shaping porcelain tiles/slabs edges

Two grits are available: 200 and 60, both with 22.2 mm hole.

Durability: finishing/shaping on porcelain tiles/slabs with 8 mm thickness – more than 100 linear meters. They can be used both dry and with water.







**ITALIAN
INNOVATION
AND TECHNOLOGY
FOR THE TILE
SETTING
PROFESSIONALS**

Italy is known to be the cradle of ceramic tiles and it is still one of the most important production areas worldwide especially in terms of product innovation.

Innovative ceramic tiles inevitably lead to innovative tile installation processes since the two are physiologically connected together.

Raimondi, since its founding (1974, Modena) focused on the tools for the tile installation business and stood out in the industry thanks to its strong innovation capacity (which often resulted in being ahead of its time), its technological solutions as well as for the highest quality of its product, elements of which have led the company to become a world leader in the industry.

All this without giving up total control and management of the product, from development to shipment, from our facilities in Modena, Italy, where Raimondi products are still designed and assembled.



SINCE 1974 INNOVATIONS FOR PROFESSIONAL TILE SETTER

Officially established on 1974, the history of Raimondi S.p.A. dates back to almost one century ago. Indeed, in the early 1900's the Raimondi family entered the Tile industry through the father of the founder, a master tile setter.

From him, the founder Mirco Raimondi, apprenticed under his father and practiced the art until 1960. On those years, Mirco Raimondi left the job site with the intention of realizing some of his ideas.

So he started manufacturing machines designed to improve job quality and productivity while simultaneously reducing operator fatigue: the vibrating machines.

Of proven effectiveness and high quality, those products immediately met the approval of professional tilers.

It was year 1974 and the company Raimondi Mirco S.n.c was established (which in 1984 will become

Raimondi S.r.l. and, in 2003 Raimondi S.p.A.).

The founder was soon joined by his son and current chairman Ivan Raimondi as well as his nephew Giorgio Sighinolfi (who took care of design & engineering). Together they expanded the range of products and the distribution network in a very short time, leading the company to develop the domestic market first and growing internationally shortly after.

Currently Raimondi S.p.A., who in the meantime saw the joining of the third generation (Marco Raimondi and Riccardo Sighinolfi), is a fast paced leader in the production of Tile / Stone machines and tools worldwide.

All this without losing its vocation for product quality and efficacy and, of course, the "made in Italy".



The first exhibition



Mirco Raimondi - Budapest 1965

PROUDLY DESIGNED & MANUFACTURED IN MODENA (ITALY)

Not only made in Italy. But made in Modena. Worldwide - city heart of ceramics, as well as city strongly devoted to mechanics. Activities linked to quality craftsmanship, but also to industry, to which still today we rely on selecting the best suppliers. Raimondi S.p.A. designs and manufactures in two facilities based in Modena, subjecting both components and products to accurate controls. That's why after more than 40 years we are still able to guarantee that quality level that distinguishes us from the beginning.

QUALITY, INNOVATION AND EFFECTIVENESS FOR PROFESSIONALS

Raimondi S.p.A. has always focused its product research on the end user: the tile-setter. Every single item, from the simplest tool to the most complicated machine, is developed according to the needs of the professional, aiming at three main targets: to improve the quality of the finished work, to increase productivity, and to reduce operator fatigue. Thanks to this, we have managed to introduce to the market highly innovative products throughout our history, always in step with the times and in line with professionals' needs.



LET'S KEEP IN TOUCH

We have always loved people to see and touch our products and still we do. We strongly believe both in direct contact with the final user of our products (the tiler) and with those who bring the products to him, sales & distribution network.

For this reason, since 1974 we regularly exhibit at the most important trade shows and exhibitions both domestic and international.

For this reason, we always organize events to exchange feedbacks with tilers and, of course, to offer them our installation methods and products.

This mutual and constant exchange of information and opinions is essential not to lose contact with those who are the final judges of our products and from whose satisfaction depends our success.

CERSAIE 2018



A COMMITMENT FOR INSTALLATION: ASSOPOSA AND OTHER ASSOCIATIONS

On year 2013 Assoposa was founded, the Italian association dedicated to the tiler's recognition and training. Raimondi S.p.A. is one of the founding members as a technical partner.

Since 2013 we support this project by actively participating to the training and updating of dozens of "masters" tilers throughout Italy.

The reason of this is because we still believe in value and importance of the tiler in the long process that transforms raw materials into raw ceramics and subsequently into floors (or cladding).

As well as the best fabrics that without good tailors will never become beautiful dresses, even the finest, beautiful and technically high-spec tiles will never become beautiful floors without the support of an excellent tilers. Considering our company's philosophy, actively supporting Assoposa since its foundation was almost physiological for us and we are proud to continue to give them our contribution.

Our engagement does not end with ASSOPOSA, indeed we co-operate with many other tile installers associations.

ASSOPOSA training session by Raimondi S.p.A.



ASSOPOSA & RAIMONDI

An affinity that comes from afar

On year 1950 my father, Mirco Raimondi, was elected President of the Artisans Consortium of Floor Layers in Modena. This happened after learning the art of tiles installation over many years by the side of his father Eugenio, tiler from the early '900.

Thanks to the passion for the profession and the esteem of members and colleagues, he started working for improving two aspects: tiler's working conditions and recognition of the tiler profession.

In order to satisfy the first need, he began to develop those products, which then led to the birth of our company.

But what could be done to give the proper recognition to the profession of the tiler? Create a group, with as many people as possible, of "certificated" Master Tilers.

The first initiative with the intention to achieve this goal dates back in 1987, the year ASSOPOSA was founded in collaboration with other major players in the industry and sponsored by the Ceramic Centre in Bologna.

Unfortunately, the first ASSOPOSA's life was short. In fact, the project did not meet the desired approval and was soon abandoned.

About twenty years later the project ASSOPOSA returns with greater energy thanks to the support of Confindustria Ceramica.

The introduction of the large format porcelain tiles and the publication of the norm called UNI 11493 have helped to make the chain manufacturer-retailer-consumer aware of the importance of the tiler installer: without qualified tilers is not possible to realize ceramic tiling which meets all market's expectations, both functional and aesthetic.

Thanks to this new scenario, on 2013 ASSOPOSA born once again (at the same time of CERSAIE Show) with the support of some promoters from 1987 and other new ones working in the same industry, without forgetting the fundamental support of Confindustria Ceramica.

Among the most relevant purposes of ASSOPOSA there is, of course, the intention to create a network of proven professional Master Tilers, to whom the market can refer for perfect installation of any type of tile.

Since 2013 ASSOPOSA has grown and today boasts hundreds of associated tilers. ASSOPOSA is also a key driver within the EUF (European Union of Tilers Associations).

Thanks to the collaboration of technical partners, leaders in their own fields, ASSOPOSA organizes dozens of training and professional growth seminars for tilers and construction technicians, as well as classes for designers.

The dream of Mirco Raimondi has not achieved yet: "I'll be glad when I will see the tilers move on site with a white coat". But we are finally heading to the right direction.

I am honored to continue my father's project and I am sure Raimondi support to the Association will never miss.

Ivan Raimondi

Owner of Raimondi S.p.A.






WHY DOGS? A BRIEF HISTORY BEHIND OF OUR COMPANY LOGO

Since "Raimondi Mirco s.n.c." was established in year 1974, we have been using a Dog as a trademark since we felt it would underline the qualities of "reliability and loyalty" - qualities the founder appreciated so much - thus identifying trademark for the newborn company became: the dog, "man's best friend" faithful, reliable, and loyal.

On year 1984 the company changed from Raimondi Mirco s.n.c. to Raimondi S.r.l., and a second dog was

added to the first one: the latter, lively and bouncy represents the new company, while the first dog (who is enjoying a well-deserved rest) represents the previous company.

On year 2003 the company changed its status from S.r.l. to the current S.p.A. [from limited liability company into joint stock company], keeping its trademark unchanged, that trademark having embodied the promises made back in 1974.



THE FACILITIES

Raimondi S.p.A. today operates in two manufacturing facilities for a total area of about 13.000 sq.m.: 10.000 sq.m for production and warehouse, 2.500 sq.m for sales, administrative, design, and R&D departments and 500 sq.m. for R&D, training and demo area and show room.

Raimondi S.p.A. covers a widespread domestic territory as well as many major worldwide markets exporting

the majority of its production through a network of reliable and skilled partners.

The commercial activity is supported by steady participation in the industry's major national, and international shows, always considered preferential meeting points with partners and operators within this industry.

Headquarter



Manufacturing, Research & Development facility

RAIMONDI ON-LINE

Raimondi S.p.A. is on line at www.raimondispa.com

Our website highlights the latest news in terms of products and events.

In addition, the user can easily access & review the technical information of every single products as well as downloading detailed brochures on specific products. Last but not least, the web site provides the list of events (exhibitions, open-houses, etc...) in which the company participate and/or organize.

On our YouTube channel (www.youtube.com/user/Raimondispa) as well as on our website, all products' videos can be watched on PC, tablet or smartphone.

The products with (youtube icon) have a video on the youtube channel to which it is possible to quickly access with mobile devices using QRcode.

In addition to that, always driven by the aim to be as close as possible to the end users, keeping them informed about our latest news and helping them with their needs, we are on the major social networks like Instagram and Facebook.



"LUPETTO" tiles beater

The first Raimondi product: "Lupetto" tiles beater. Back in 1974, 99% of the floors was laid with the "mortar base / mud bed" technique, so tiles needed to be "beaten" to ensure adequate bond to the "mud bed" and to prevent "lippage". Tiles beaters can be considered the first power-tool specifically designed for tile installers that has revolutionized installation technique. In fact, the use of tile beaters ensured technically perfect results while drastically reducing both the physical fatigue of the installer and the time for performing the job.

With "Lupetto" the Raimondi history begins.



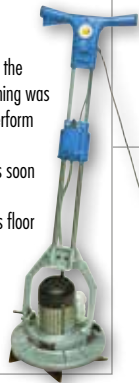
"DOBERMAN" rollers tiles beater

With "Doberman", the first rollers tiles beater, further improvement in the tiles beater world were introduced. "Doberman" is indeed a tiles beater equipped with external rollers that allows to vibrate up to the edge of the wall. In addition, thanks to "Doberman" the tiles installer can now perform the beating phase while working in upright position. Ideal for large areas, it is the first of a long series of rollers tiles beaters that still are in the Raimondi range.



"TITINA" floor preparation machine

"Titina" is the first floor preparation machine specifically designed for filling the joints and cleaning the floor during the grouting phase. To the specific tools for grouting and cleaning was subsequently added a multitude of other accessories to perform the most varied operations. Thanks to this as well as the extraordinary reliability of the machine, "Titina" becomes soon "the floor preparation machine for the tiles installer". "Titina" is the progenitor of the large family of Raimondi's floor preparation machines.



"S.T.F.30" bench saw machine

Evolution of the "S.T." (1978), "S.T.F.30" is the first bench saw machine equipped with an integrated hole cutting device. "S.T.F.30" is entirely made of aluminum and is renowned for its innovative hole cutting system that allows the machine not only to perform cuts, but also to drill the ceramic tiles of the time with ease.



"SUPERTITINA" floor preparation machine

1980 is a very important year for Raimondi. In fact "Supertitina" and "Minibet" were introduced. "Supertitina" is the evolution of "Titina" (1975). Thanks to the more powerful engine, the double speed and the larger diameter of the tools (as opposed to "Titina"), it is immediately appreciated by installers.



1974

- "Lupetto" - tiles beater (vibrator)
- "Cucciolo" - tiles beater (vibrator)
- Grout rake and waffled shoes
- "Canini" - wedges

1975

- Cross/T 5 mm - spacers
- "Doberman" - tiles beater (vibrator)
- "Boxer" - tiles beater (vibrator)
- Mortar spreader
- PVC hand tile beater
- "Titina" - floor preparation machine

1976

- "Stendibeton" - electrical bar
- Cross/T 3 and 7 mm - spacers
- "Breton" - tiles beater (vibrator)
- "Bang" - tilecutter

1977

- "Sprintbeton" - electrical bar
- "Bassotto" - tiles beater (vibrator)
- "Super 40" - tilecutter
- Knee pads
- "Medusa" - suction cup

1978

- Cross/T 2 and 4 mm - spacers
- "S.T." - bench saw machine
- Slab lifter
- "Terranova" - tiles beater (vibrator)

1979

- 45°/90° Square
- "S.T.F.30" - bench saw machine
- "Pointer" - tiles beater (vibrator)

1980

- Grout float 28 cm / Notched trowel 3 and 11 mm
- "Minibet" - mixer
- "Supertitina" - floor preparation machine

1981

- Cross/T 9 and 10 mm - spacers
- "Maxibet" - mixer
- "Speed" - stairs setter

1982

- "Bevel 50/60/90" - bridge saw machine
- "Mixer UB1" - mixer
- "Azzurra" - grout float

1983

- "Mixer UB3" - mixer
- Smooth tile shoes
- "Finish" - float with felt pads

professional spacers "+ / T 5 mm"

The ceramic industry introduces glazed "gres" tiles whose size differences do not allow the installation without joint. As a consequence, set tile with large joints became a must. To speed up the installation without having to renounce to the use of tiles beater, Raimondi first presents professional 5 mm (3/16") spacers both in cross and T shape. These two models were the first of a wide range of high-quality professional spacers which today consists of 11 sizes declined in 37 versions so to meet the most varied needs.



plastic tilecutter "BANG"

For the first time in the industry Raimondi introduces a tilecutter with a simple as well as ingenious design: "Bang". The winning features of "Bang" are the minimal structure made of plastic and aluminum that makes it lightweight (800 grams - 28 ounces) and extremely compact as well as the amazingly affordable price. "Bang" is a real revolution for its time: very light, inexpensive and capable to perform exceptional performance (cut of up to 60 cm).



mixer "MINIBET"

"Minibet" is the first adhesives and sealants mixer in the industry specifically designed for tile installer. Thanks to the 10 liter (2.6 gal) bucket, the light weight and the reduced dimensions, "Minibet" is immediately appreciated by the tiles installers. Entirely made of aluminum and proverbially reliable it becomes and remains for years a loyal allied for thousands of professionals. "Minibet" is the first in a series of compact professional mixers.



bridge saw machine "BEVEL"

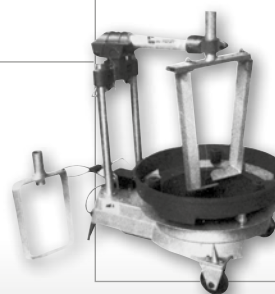
"Bevel" is the first bridge saw machine designed by Raimondi for cutting ceramic tiles and natural stones up to a maximum length of 90 cm (35 1/2").

It is at the leading edge thanks to the sturdy structure, the high precision of cut, the removable tank and the innovative worktop which can be tilted in a special position to best perform 45° bevel-cuts ("jolly").



mixer "MIXER UB3"

"Mixer UB3" is designed for mixing two-components resin mixtures. The innovative system to hold the bucket, no matter which diameter and height, allows to mix the product directly in its container.



"PULIRAPID" professional wash basin

With "Pulirapid" Raimondi introduces a strictly professional wash basin. The design, its extreme sturdiness, included wheels and grit are the features that make it even today the preferred choice of professionals.

**1984**

Rubber hammer

"Arturo" - tiles holder tool

"Handititina" - compact floor preparation machine

1985

"S.T.85" - bench saw machine

"Maxititina" - floor preparation machine

"Pulirapid" - wash basin

1986

Notched trowels

Re-usable spacers

"GS86" - compact saw machine

1987

"S87" - trolley saw machine

"Krick Krock" - level guides for wall covering

Triple and double suction cups

1988

"Rapid Universal" - wash basin

"Mescol" - mixer reducer

"Minititina" - floor preparation machine

1989

"Camaleonte" - mixer

"Morbidone" - knees protection cushion

"Domenico" - wash basin

Adjustable 45°/90° square

"S.T.89" - bench saw machine

1990

"Mastino" - tilebeater (vibrator)

"Ginetta" - scraper

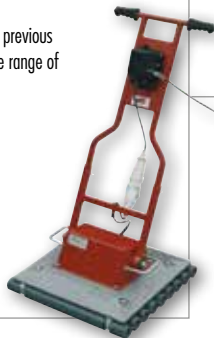
"Venerdi" - wash basin

"Camillo" - multipurpose trolley

"MASTINO" tilebeater

Tile size becomes bigger and bigger. So a much more effective tilebeater is needed. That is why "Mastino" was born.

"Mastino", which is bigger and heavier than previous tilebeaters models, expands the already wide range of Raimondi tilebeaters.

**"FORASPEED" hole cutting machine for porcelain tiles**

The rise of porcelain tiles poses a new problem in the world of installation: how to cut holes. Until then, wolfram carbide bits had been sufficient for drilling tiles, but porcelain requires to use water cooled diamond bits instead. So, Raimondi launched "Foraspeed" which mounts internal-water-cooled diamond bits for a perfect and simple hole-cut on porcelain tiles.

**1991**

"Rambo" - wash basin

"Jolly 90" - automatic "jolly" machine

"Foraspeed" - hole cutting machine

1992

"Clarabella" - double head floor preparation machine

"Pedalò" - wash basin

"Bianchetto" - trolley to carry tiles

"ECO92" - compact saw machine

"CM100 manual" - bridge saw machine

"ROSINA" sponge machine

Few products attracted such a large and instantaneous interest as "Rosina" did. Since its launch on the market and thanks to its absolute innovation, "Rosina" becomes "the" solution for cleaning floor after joints grouting on large surfaces.

Operation no longer to be carried by hand being bent over the floor, but standing-up in absolute comfort. All this while cutting times and giving better results than the traditional manual cleaning.

Flawless performance, ease of use and uncompromising quality made "Rosina" a real milestones in the history of the equipment for the tiles professional installers.

**1993**

"Supereco 93" - compact saw machine

"Rosina" - sponge machine

compact saw machine "GS86"

"GS86" is an highly innovative compact saw machine that still has no equal on the market. It was designed to solve the problems related to cut, hole-cut and 45° bevel cut ("jolly") arising from the wall installation of porcelain tiles. "GS86" is a concentrate of technology specifically designed for tiles installer professionals to perform perfect cuts and 45° bevel cut ("jolly") as well as square, rectangular and semi-round holes on tiles of any size.

**bench saw machine "S.T.89"**

"S.T.89" is a portable bench saw machine for performing cuts and 45° bevel cuts ("jolly"). It is provided with an exclusive device reservoir/tank which maintains the optimum water level for best cooling of the diamond disc.

Also, it comes with hardened and chromed bars for the trolley.

**Automatic 45° bevels cutting ("Jolly") machine "JOLLY 90"**

In a time where profiles were not yet sufficiently refined and consequently established and porcelain tiles made inadequate most of the equipment already available to tilers, performing perfect 45° degree bevels cuts ("jolly") becomes a real need. Particularly felt by ceramic tiles distributors that require a tool suitable to provide an appropriate service to their customers.

For this reason "Jolly 90" was born: a semi-automatic machine able to perform perfect 45° bevel cuts with ease on materials up to a maximum length of 90 cm (35 1/2"). Even on several tiles one after the other in a single pass. Another unique and innovative product from Raimondi.

**wash basin "PEDALÒ"**

With the introduction of "Pedalò", Raimondi presents what still remains the most practical wash basin for working standing-up available on the market.

This thanks to the innovative system for squeezing the pole-sponge-floor. "Pedalò", which is obviously ideal for floors, it is also perfect for wall cleaning.

**compact saw machine "ECO92"**

The growing global appreciation of ceramic tiles as preferred material for floors and walls coverings creates the need for saw machines which have to be both effective and compact as well as price affordable so to be accessible also to less mature markets.

For this reason the "ECO92" project was born. It results in essential, lightweight, compact and accessible compact wet saw which however does not sacrifice performances.

A revolutionary project that will be later imitated by many in the industry.



"CM 150 AUTO" automatic feed precision saw machines

Because of the growing demand of large format porcelain tiles, ceramic tiles distributors now have the need to create "listelli", skirting boards, etc... out from standard tiles.

"CM 150 AUTOMATIC" was born to give an answer to these needs thanks to the very precise cut, the automatic motor/disc feed and the diamond blades kit which allows to cut and bevel simultaneously more than one tiles up to a maximum length of cut of 150 cm (59"). The supplied accessories complete the machine to perform high precision repetitive cuts.



"ISOLA" platform

It is well known that tiles move if you walk on them with fresh adhesive. Isola platform is the brilliant and innovative solution to this problem. It has ridges which extend into the joint so to avoid installer feet to touch the tiles and allowing the pressure to be applied directly onto the solid substrate.

"Isola": the platform to walk over floor without moving the tiles.



"BERTA" sponge machine

The market manifests the need for a lighter and more compact sponge machine than the "Rosina", whose use is limited to big areas because of its big dimensions and heavy weight. The answer is the "Berta" sponge machine, suitable for use even in medium and small areas such as residential.

Weight (38 Kg - 84 lbs), dimensions (65x55x50 cm - 25"x22"x20") as well as cost are reduced, but performances even increased in comparison with "Rosina". Despite the numerous attempts to imitate it, "Berta" (or rather its successor "Berta ADV" - 2005) remains to this day the most effective, practical and reliable sponge machine available on the market.



"ZOE" bridge saw machine

Following the success of "Exploit" (1997), specifically designed for cutting tiles, the market is now demanding for a machine with similar technology but also able to cut thicker materials such as marble, granite, concrete structures, agglomerates, etc... That is why "Zoe" was born. A bridge saw which introduced in the industry plenty of unique technical innovations as well as impressive performances. Among the most relevant: the "belt transmission" and the motor assembly lifting system. The motor placed above the rail-guide is not stressed by splashing water and thanks to the "belt transmission system" the ratio between the motor and blade rpm is reduced maximizing the torque and improving cut quality. The sliding motor assembly provided with four adjustable pulleys ensures perfect cuts up to 130 cm (51 1/8") length. "Zoe" redefines the standards of the industry.



"LEM 125" vertical cut saw machine

"Lem 125" is another of those products that reiterates Raimondi's constant propensity to innovation. In fact, with "Lem 125" Raimondi introduced, first in the industry, a totally new concept: "Lem 125" is the first vertical-cut saw machine that takes advantage of gravity to "automate" the cut. Thanks to this new concept, "Lem 125" achieves several advantages compared to conventional saw machines with the same performance: easy to transport, smaller area occupied on the job-site as well as for the storage, small amount of water for cooling disc of (only 25 liters - 6.6 gal), removable external plastic tank, user presence not required during cut, ideal feed speed in function of the thickness and hardness of the material.



1994

- "Husky" - adhesive tile shoes
- "Elia" - bucket holder trolley
- "Pakis" - seat with wheels
- "TS 94" - bench saw machine

1995

- "Azzurrina" - Grout float with interchangeable rubber

"CM 150 Automatic" - Automatic feed precision saw machines

1996

- "Iperbet" - mixer
- Knee pads with ribbings for mud bed

"Gigi" - notched trowel holder

"Isola" - platform to walk on floor without moving tiles

"Peppina" - mixing and grouting machine

1997

- "Exploit 50" - bridge saw machine
- "Pollino" - joint smoother tool
- "Kit 4 Slides" - steel slides kit

1998

- "Berta" - sponge machine
- "Exploit 70" - bridge wet saw
- "Supereco 98" - compact wet saw
- "Zoccolina" - notched trowel for skirtings
- "Spiru" - automatic wash basin

1999

- "S99" - trolley saw machine
- "Ercolaser" - self leveling laser
- "Manual tile cutters" - 44/52/63/75 cm
- White rubber mallet

2000

- "Skipper" - wash basin
- "Cico-Mix" - mixer
- "Jolly 1000" - automatic "jolly" machine

2001

- "Kessler" - straight edge handles
- "Trilaser" - self leveling laser
- "Bucaniere" - hole cutting machine
- "Zoe" - bridge saw machine

2002

- "Pikus" - bridge saw machine
- "Napoleone" - seat with wheels
- "Level Point" - for creating level point
- "Lem 125" - vertical cut saw machine

2003

- "Abrafughe" - grout saw tool
- "Exploit Advanced" - bridge saw machine
- "Bull-Dog" - profiling machine

mixer "IPERBET"

1996: A year dedicated to design specific tools for adhesive installation and mixing. Thanks to the know-how acquired from previous mixers such as Minibet, Maxibet 40, Mixer UB1, UB4 Mixer, Chameleon, the Iperbet was born. Thanks to the exclusive system which implies the rotating bucket and the stationary tool, the very high production capacity (300 kg/h) and the total electrical and mechanical reliability, Iperbet mixer is still the market leader.



compact bridge wet saw "EXPLOIT 50"

Porcelain tiles are now very popular on the market. They require an extremely precise and well finished cut which is not always obtainable with manual tile cutters or angle grinder. Raimondi R&D dept. gives the best of himself and in just 30 days designed and present to the market "Exploit 50", a real "exploit". Lightweight, compact and precise, it is a revolution because it represents the shifting of thousands of tile installers from the manual tile cutter or angle grinder to the precise and clean cut performed by diamond blade water-cooled via pump.



wash basin "SKIPPER"

The already wide range of Raimondi wash basins expands with "Skipper", designed to meet the demand for a professional but at the same time price competitive wash basin. The sturdiness, the large and big diameter wheels and the supplied grit, made "Skipper" a very appreciated wash basin from the professionals.



bridge saw machine "PIKUS"

The technical features of "Zoe" (2001) prove successful. So, why not transfer them to a model with smaller dimensions and weight specifically designed for cutting porcelain? The result is "Pikus" which, thanks to the excellent performances, the further innovative technical solutions, as well as the adoption of die-cast aluminum components, it quickly becomes the new benchmark on the market. "Pikus" has outstanding performance: unique in the industry. In fact, despite an engine output of just 1.5 hp (1.1 kW) is able to cut porcelain tiles up to 25 mm (1") thickness, and though it mounts just a Ø 250 mm (10") diamond disc, it has an overall maximum depth of cut capacity of 80 mm (3 1/8").



profiling machine "BULL-DOG"

Managing ceramic skirting boards is problematic due to several variables: product availability, high average cost, color rarely identical to the tiles used for flooring. This is especially true in markets which are geographically distant from ceramic tiles manufacturers. That is why "Bull-Dog" was designed and introduced: the first compact profiling machine in the industry capable to create the skirting boards directly from the same tiles used for floor covering. This meant for both ceramic distributors and contractors to reduce the cost per piece and overcoming the problems of color tonality and availability. Thanks to the wide range of diamond wheels "Bull-Dog" provides several levels of finishing, from mat up to polish (on full body materials such as porcelain and marble).



"IPERTITINA" floor preparation machine

The floor preparation machines ("Supertitina" and "Maxititina") already in range are more often required for performances which not always are within their reach. In particular there is a need for better performances in removal, abrasion and scarifying operations (i.e.: adhesive removal, scarifying existing floor for improving adhesive bonding, etc...). For this kind of applications the weight plays a key role. For this reasons "Ipertitina" was born. It is the floor-preparation-machine flagship and thanks to its powerful motor (3 HP/ 2.2 kW) and the sturdy mechanical construction, it can be ballasted to achieve a total weight of over 80 Kg (176 lbs). This allows to cut time of about 70% (compared to "Supertitina" and "Maxititina") for abrasion, removal and scarifying operations. Moreover, in addition to the well-known tools suitable also for "Supertitina" and "Maxititina", "Ipertitina" can be equipped with the geared planetary for restoring wooden, marble, granite and agglomerates floors.

**2004**

"Nelson" - rolling seat with knee pads
 "Fakiro" - plaster rasp
 "Colombo" - adhesive spreader
 "Ipertitina" - floor preparation machine

2005

"Berta Advanced" - sponge machine
 "Cross and T 1 mm" - spacers
 "S99 Advanced" - trolley saw machine

2006

"SA80" - trolley saw machine
 "Sherpa" - trolley saw machine

2007

"Pikus Adv" - bridge saw machine
 "Zoe Adv" - bridge saw machine
 "SA 25" - trolley saw machine

2008

"Foraspeed 08" - hole cutting machine
 "Cross and T 1,5 mm" - spacers
 "Bi-Bulldog Advanced" - profiling machine
 "Bulldog Advanced" - profiling machine

2009

"Stafix" - device to set mortar base
 "Penisola" - Platform for T layout
 "SA09" - trolley saw machine
 "Microtitina" - floor preparation machine
 "SMS" - bridge saw machine
 "R.L.S." Raimondi Levelling System - leveling spacers

2010

"CM 180" - Automatic feed precision saw machines
 "Bulldog" and "Bi-Bulldog" automatic
 "Ipertitina Plus" - floor preparation machine
 "R.L.S. 12/20 mm" - high thickness R.L.S. clip
 "Fluid-Mix" - mixer for self levelling
 "Lem 150" - vertical cut saw machine

2011

Height adjustable rake for self-leveling
 Sheat-presser roller
 "Rai-Fix" and "Rai-Cut" - safety "anchorage" system
 "Maxi Krick-Krock" - wall leveling guides
 "Digital Mixer" - mixer
 "Easy" - wash basin
 "Smart" - wash basin

2012

"Lem 105" - vertical cut saw machine
 "Maxi-Cut" - bridge saw machine
 "Free-Cut" - cutting guide for big slabs
 "Free-Move" - handling device for big slabs
 "Closer" - device to accost tiles and slabs

2013

"Free-Flex" - cutting units with angle grinder for "Free-Cut"
 "Easy-Move" - handling device for big slabs
 "BM180" - modular bench
 "R.L.S. 3D" - clip for the Raimondi Levelling System
 "R.L.S. 3 and 4 mm" - clips to create 3 or 4 mm joints

trolley saw machine "SA80"

"SA80" is a fundamental step forward in terms of technical innovation of Raimondi saw machine line. It is indeed the first of a new generation of saws made at 90% with anodized aluminum and equipped with fully removable polypropylene tank. This is to meet the needs of professionals who complain about the older generation of saws (with coated steel chassis) which are inevitably affected by rust formation that compromises the structure although the machine is still otherwise perfectly effective.

**dual-head profiling machine "BI-BULLDOG ADVANCED"**

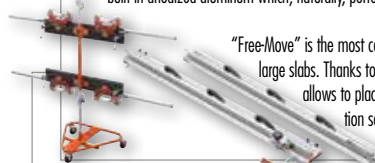
5 Years after the introduction of "Bull-Dog" the line of profiling machines evolves drastically thanks to a brand new design. The countless improvements in comparison with the previous model confers the machines much better performance, such as the ability to shape material of thicknesses up to 3 cm (1 3/16") and maximum length of 120 cm (47 1/4"). But not only that. In fact the range is expanded thanks to the "Bi-Bulldog ADV", a dual-head profiling machine which is therefore able to work with two diamond wheels in sequence. Obviously this results in a far bigger production capacity if compared to the single-head model, in a greater ease of use and, last but not least, in a higher quality level of the skirting boards.

**automatic feed precision saw machines "CM 180"**

The maximum length of cut of the "CM 150 automatic" (1995) equal to 150 cm (59") is no more sufficient. That is why "CM 180 automatic" with its maximum cutting capacity of 180 cm (71") was born. "CM 180 automatic" is a completely redesigned machine than the "CM 150 automatic", with much more evolved technical, mechanical and functional features. Thanks to these new characteristics "CM 180 Automatic" it is no longer limited to just cut and bevel simultaneously, but equipped with a range of dedicated accessories, it can perform multiple cuts and multiple anti-slippery grooves (multi-discs-device).

**"FREE-CUT", "FREE-MOVE"**

More and more large porcelain slabs (size up to 300x150 cm - 10'x5' - and thickness 3/6 mm - 1/8"-1/4") gain popularity on the market thanks to their high rate of innovation. Innovation that naturally involves new needs in order to perform a correct installation of these materials, so imposing as delicate. Raimondi, in cooperation with the leading manufacturers of porcelain slabs, develops a range of products specifically designed for the installation of these materials. Within them, two are the most significant. "Free-Cut" is the modular cutting guide built in anodized aluminum which, naturally, performs cuts up to a maximum length of 320 cm (10.5').



"Free-Move" is the most complete device for handling large slabs. Thanks to the included trolleys it also allows to place the slab in a vertical position so to apply the adhesive on the back with ease.

"RAI-FIX", "RAI-CUT"**mechanical fixing system for wall application of slabs**

For the application to the wall of slabs bigger than to 40x40 cm (16"x16"), whether ceramic or natural stone, regulations require the use of a mechanical fixing in addition to the adhesive. Compared to the devices already available in the market, the "Rai-Fix" system offers the following advantages: fully invisible when mounted, it allows joints as small as 2 mm (3/32"), being stainless steel it remains unchanged even exposed to sun and weather. To insert the "Rai-Fix" hook a groove on the back of the tile has to be created. This can be done easily during the installation using the "RAI-CUT" device.

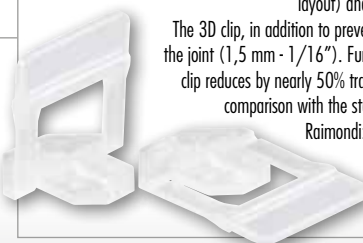
**"BM180"****working bench for large formats**

Raimondi introduces BM180: the first modular bench in the world specifically designed for working in building site with large porcelain ceramic slabs. Thanks to the worktop (made up of extruded aluminum profiles with space between them) of 90 cm width and 180 cm length, to the possibility of connecting several benches and to the wide range of accessories, BM180 is ideal for the longest and largest slabs since it reaches a maximum length of 360 cm and a maximum width of 150 cm.

**3D clip for Raimondi Levelling System "R.L.S. 3D"**

5 years after its introduction, the revolutionary "R.L.S." (Raimondi Levelling System) expands thanks to the introduction of the innovative "3D Clip". The new clip is perfect to be used with any installation layout and is suitable to be positioned both in the tiles intersections (both "+" and "T" layout) and on the tiles sides.

The 3D clip, in addition to prevent lippage, creates the joint (1,5 mm - 1/16"). Furthermore, the new clip reduces by nearly 50% transport volumes (in comparison with the standard R.L.S. clip). Raimondi: endless evolution.



"EXPLOT 2015", "BOLT", "MISTRAL" New bridge wet saws

Our extensive range of bridge wet saws further increases thanks to 3 new models (Exploit MY15, Bolt, Mistral).

These brand new bridge wet saws adopt technologies and components developed and well run in on our top-of-the-range saws and put them into a compact and essential package. All made in Italy.



"VOLPINO" Compact vibrator for large format tiles

In order to correctly install large format tiles it is necessary to not neglect none of the aspects that contribute to realize a perfect installation. Among them, helping any air pocket escaping from underneath the slab is crucial and Volpino performs this function with the maximum efficiency. The high vibration frequency and the special stain-free-rubber plate, allow to ensure the tile slab a full bound to the adhesive, preventing any potential cracks and/or stains, expelling any air pocket from underneath the slab.



"EASY-MOVE ^{MkIII}" handling frame for large format tiles

EASY-MOVE ^{MkIII} is the fourth generation of Raimondi frames designed for the handling and installation of porcelain ceramic slabs.

Thanks to the many years of experience gained in this field, EASY-MOVE ^{MkIII} incorporates all the technical features (such as the stain-free, tilting suction cups with vacuum gauge and the crossbars and suction cups that can be freely positioned or completely removed) necessary during the most complex situation during installation.



"R.L.S. VITE" screw leveling system

After 8 years in the market, the revolutionary RLS system composed by clip, wedge and plier, sees the entry of the new screw model. RLS VITE consists of two elements only: a threaded clip and a cap which, with a rapid movement, is screwed on the clip until it reaches the slab. At this point the pressure required for leveling is applied. The RLS VITE system is created for all those tilers that prefer to "feel" the pressure that is applied on the slabs rather than relying on a tool such as the plier in RLS clip/wedge system. RLS VITE works on tiles of thickness from 3 to 26 mm.



"MEGATITINA" single-disc/head machine

Megatitina was created to meet a very specific and growing need: scratching porcelain surfaces (but also marble, resin, cement, etc.) as well as smooth uneven surfaces. The power (4 or 3.4 hp) combined with the diameter of the tool holder disc (280 and/or 380 mm) and the modular weight (from 67 to 73 kg via ballast that can be placed in multiple positions or completely removable) as well as the technical measures specifically designed for this machine, they give Megatitina an excellent effectiveness.



2014

"Fido" - Ergonomic support

Vacuum suction cups - Suction cups with pump to create vacuum

"Double Easy-move" - Handling device large format tiles with crossbars

"Easy move vacuum" - Device for handling large format tiles with vacuum suction cups

"Cam" - Modular trolley

Slabs lifter - Device for lifting and laying tiles and large stones

"R.L.S. 1 mm" - Clip to create 1 mm joints

Sponge floats with quick change system "Easy Lock"

2015

"Exploit 2015", "Bolt" and "Mistral" - Bridge wet saws

New "SMS" - Bridge wet saws

"T-move" - Device for handling large format tiles

"Cam 320" - Modular trolley

"Jolly Adv" - Machine to perform 46° bevels (jolly)

"Jollyna" - Compact machine to perform 46° bevels

"Back-finisher Bulldog" - Machine for removing the texture relief on the back of the tiles

"Foracoste" and "Slot" - Devices to make holes and incisions on the side of the tiles

"Molosso" - Tilebeater for 20 mm thickness tiles

Spacer "+" and "T" type for 20 mm thickness tiles

2016

"Double" - Removable and reusable dual size (joint) spacer

"R.L.S. 3 mm" - 3D Clip (both "+" and "T" layout) to create 3 mm joints

Profiling device for FREE-CUT cutting guide to perform 1/2 bullnose profile on slabs

"Cam Adv" - Modular trolley for the transport of large format tiles and handling devices

"Easy-Move Adv" - Devices with variable extension for handling large format slabs

"Volpino" - Compact vibrator for large format tiles

"Kompass" - Device to scribe circles and arcs

90° Gluing kit - for creating steps and countertops

Side bench with square for bridge wet saws

Manual tile cutters 93 and 125 cm - Push incision

Vacuum (pump) suction cups with vacuum gauge

2017

"Raizor" - cutting system for up to 447 cm slabs

"Easy-move ^{MkIII}" - variable extension handling device

"BM180 ^{MkIII}" - working bench with folding legs and wide range of accessories

"R.L.S. VITE" - "screwing" leveling system

"SMS 260" - bridge saw machine for cutting 260 cm

"Rai-Fix" 5 mm - safety withholding hook

2018

"Megatitina" - Single-disc/head machine

Slant Ridge notched trowels 36x13 cm

R.L.S. tiles chipping (& scratching) preventing platform

Scratch-preventing washer for R.L.S. VITE

"Rotocuneo" - 3-in-1 tile shim

"Power Raizor" - multi-angle cutting unit for Raizor

"BM180 PLUS" - variable-width bench (100-150 cm)

Tile-support cylinders

"Tip-Top" - miter-clamping-device for stairs & countertops

Ergonomic support "FIDO"

Large format tiles market continues to expand requiring new and specific products suitable to optimize the operator's work so to reduce installation times, increase productivity and reduce physical effort. It is with this purpose that "FIDO" was born.

FIDO is a comfortable, stable and safe support during the operation of spreading adhesive, placing, adjusting and cleaning of tiles. Thanks to the ergonomic design the weight of the body is distributed in an optimum manner relieving fatigue and increasing the working area range of the operator thus reducing installation time.

Made of sturdy die-cast aluminum with rubber inserts.



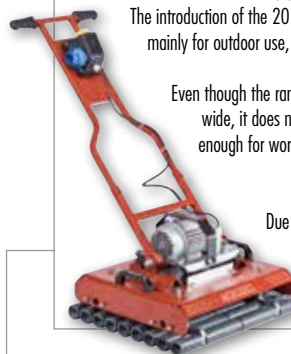
Tilebeater for 20 mm (3/4") thickness tiles "MOLOSSO"

The introduction of the 20 mm (3/4") thickness tiles, targeted mainly for outdoor use, create a new need: to compact them when installing them on mortar bed.

Even though the range of Raimondi vibrating machines is wide, it does not include a model powered and loud enough for working effectively with these heavy and big tiles.

So, we introduced the Molosso.

Due to its weight, its large vibrating area, its power and its sturdiness, Molosso is the solution to address this new need.



Removable and reusable dual size (joint) spacer "DOUBLE"

In accordance with regulations about correct ceramic tile installation such as the Italian UNI 11493-1, DOUBLE has been designed to be very easy to remove after use. Designed to work on the sides of the tiles (not into intersections) so to ensure the maximum effectiveness especially on large format tiles; Thanks to the wide contact surface between tiles once in working position, DOUBLE ensures both perfect joint size and parallelism of the tiles.

One of the two facets of DOUBLE allows the product to be used flush to the floor as well as into corners; particularly helpful for wall covering. Each

DOUBLE is designed to create two joints of different sizes: grey color to create joint sized 1 and 3 mm (1/32" and 1/8"); red color to create joints sized 2 and 5 mm (3/32" and 3/16").



light and professional cutting guide for large format tiles

"RAIZOR"

Raizor was born 5 years after the introduction of Freecut (the first cutting guide for large-format ceramics by Raimondi) and redefines the industry standards. Light, compact, easy to transport (extruded aluminum profiles are contained in a comfortable padded bag with compartments) and with technical features (such as stain-free suction cups contained in the guide and the die-cast cutting unit provided with the guide) that give unique performances for the professional tilers.

Raizor offers a cutting length of 332 cm, which can be extended up to 447 cm with a special extension.



miter-clamping-device for stairs & countertops of any length

"TIP-TOP"

Like any Raimondi product, Tip-Top aims to solve new problems in the most rational, innovative and effective possible way. Here is therefore a gluing device that allows you to make countertops and steps with tiles and slabs of any length, without any limit (perfect for example even for slabs of 300 cm in length). A product as effective and versatile as precise, practical and compact.





BRIDGE AND TROLLEY SAW MACHINES



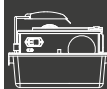
PAGE A1



COMPACT SAW MACHINES



PAGE B1



SAW MACHINES AND PROFILING MACHINES FOR SPECIAL JOBS



PAGE C1



DIAMOND WHEELS AND BLADES



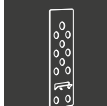
PAGE D1



TOOLS FOR FAÇADE



PAGE E1



HOLE CUTTING MACHINES AND BITS MIXERS



PAGE F1



MIXERS



PAGE G1



VIBRATORS AND ELECTRICAL BARS



PAGE H1



FLOOR PREPARATION MACHINES



PAGE I1



SPONGE MACHINES



PAGE L1



WASH BASINS, SPONGE FLOATS AND SPONGES



PAGE M1



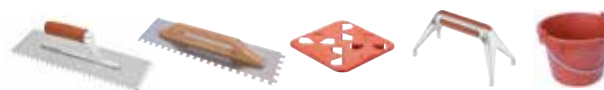
GROUTING TOOLS



PAGE N1



ADHESIVE TOOLS



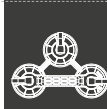
PAGE O1



TOOLS



PAGE P1



R.L.S. - RAIMONDI LEVELLING SYSTEM



PAGE Q1



SPACERS, EXTENSION JOINTS AND PROFILES



PAGE R1



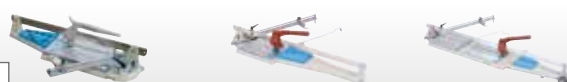
EQUIPMENT FOR BIG TILES/SLABS



PAGE S1



MANUAL TILE CUTTERS



PAGE T1



BRIDGE AND JOB SITE SAW MACHINES



OVERVIEW

WET SAW – CUTTING SPECIFICATIONS GRAPHS A2

BRIDGE WET SAWS

EXPLOIT 70	A4
EXPLOIT 90	A5
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BOLT 90	A7
BOLT 120	A8
BOLT 150	A9
MISTRAL 90	A10
MISTRAL 120	A11
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PIKUS 85 ADV	A13
PIKUS 105 ADV	A14
PIKUS 130 ADV	A15
SMS 100	A16
SMS 125	A17
SMS 150	A18
SMS 220	A19
SMS 260	A20
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ZOE 105 ADV	A22
ZOE 130 ADV	A23
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TROLLEY WET SAWS

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ACCESSORIES FOR BRIDGE WET SAWS

TILE HOLDERS, FLANGES, LASERS, DRESSING STONES	A28
SIDE TABLE WITH ROLLERS, SQUARES, WHEELS	A29
SIDE BENCH WITH SQUARE, WATER CONTAINMENT BARS	A30
MANUAL FEED KIT WITH WHEEL	A31

ACCESSORIES FOR TROLLEY WET SAWS

SQUARES, LASER, DRESSING STONES, HANDLES	A32
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24 models that vary in performances, technology, size and preferential intended use. This is our wide range of bridge and trolley saw machines. From the more polyvalent, suitable to cut virtually any material, to the more compact ones studied mainly for cutting porcelain tiles, until the bridge saw designed for perfect cutting of slabs up to 260 cm (102 1/3"). A vast products portfolio (supported by a wide offer of accessories) from which to choose the model that best fits the needs of every single professional. All characterized by the highest degree of quality, effectiveness and efficiency.

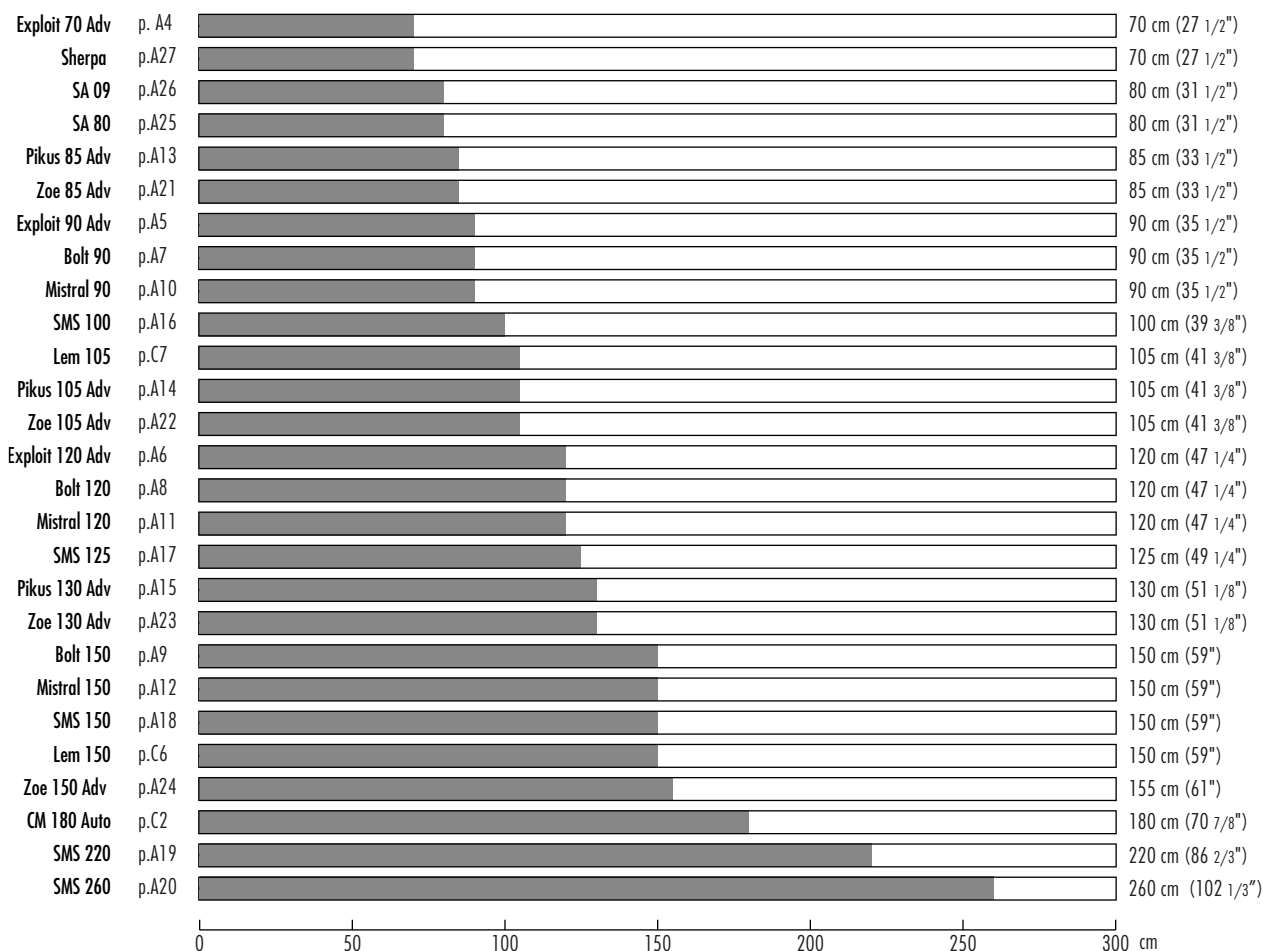
To identify the most suitable model, see also the machines cutting specification graphs on page A2 and A3.



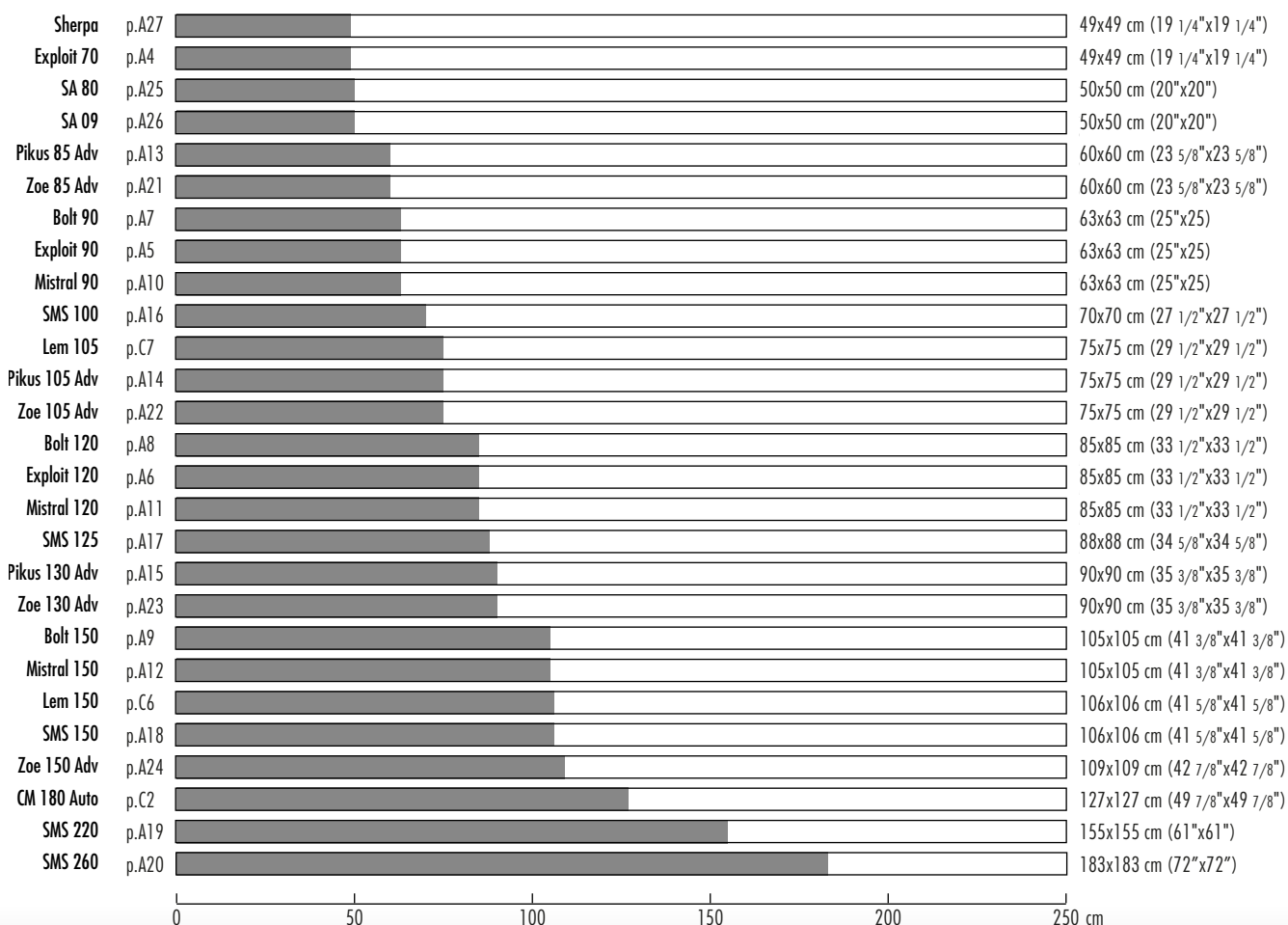


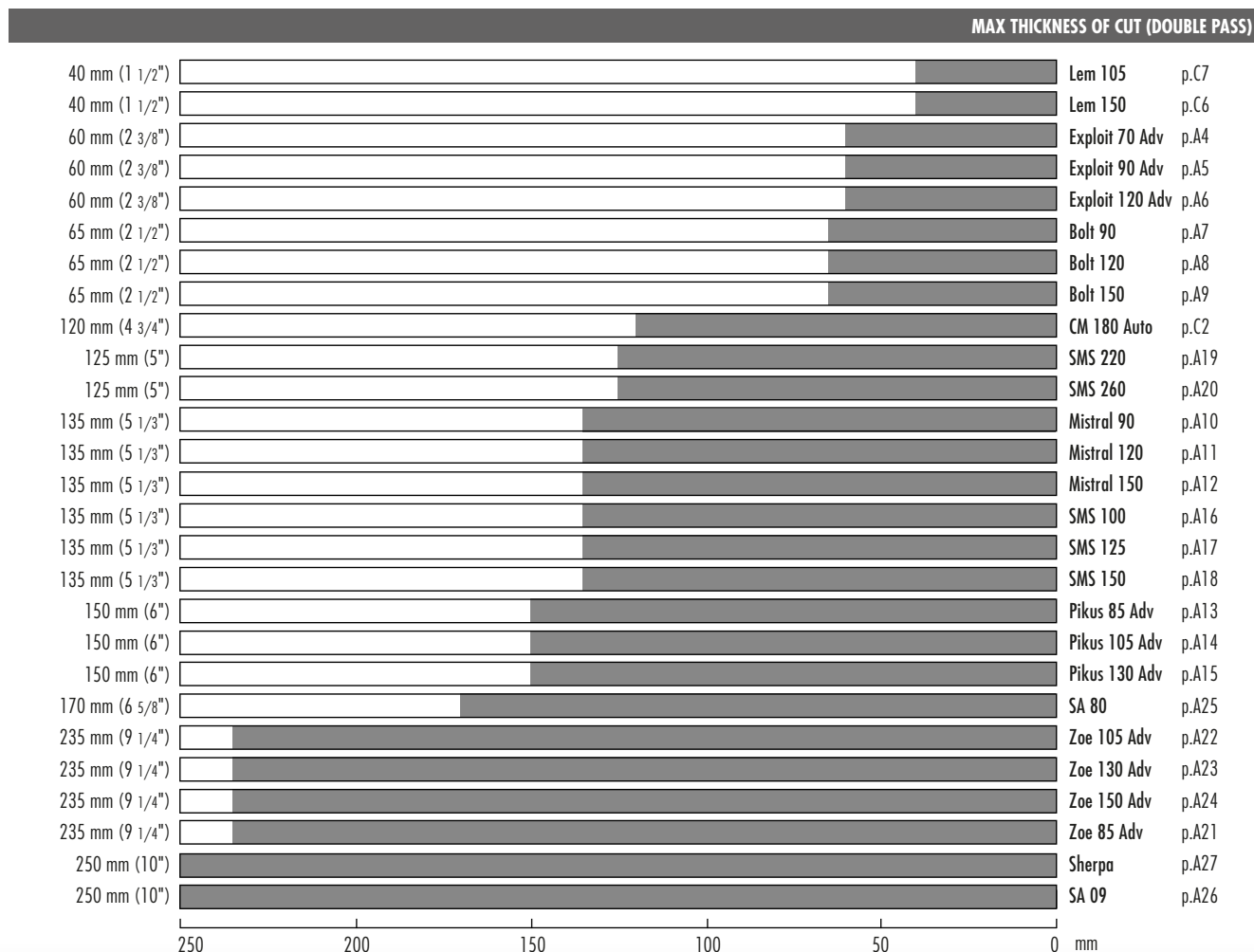
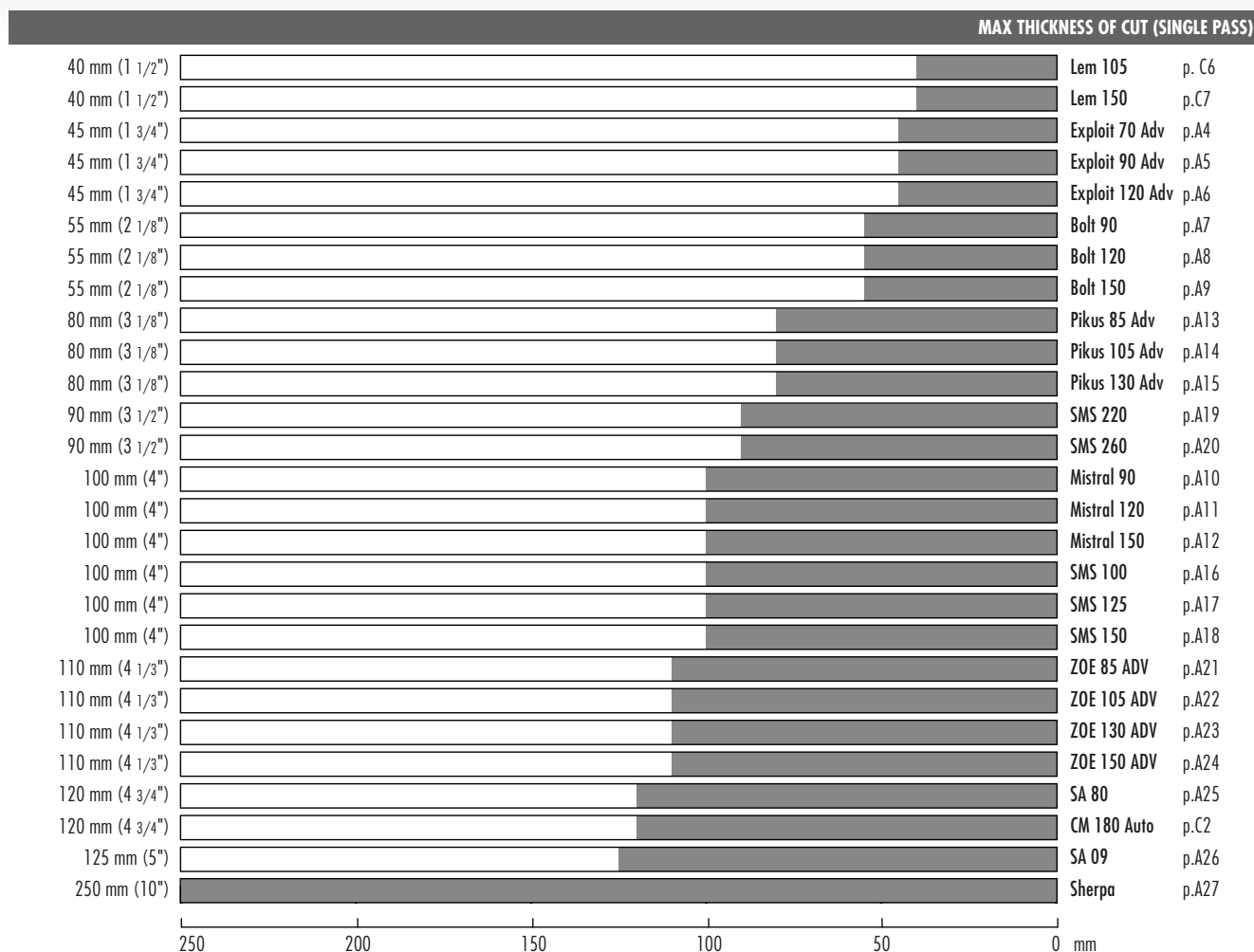
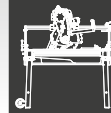
WET SAWS - CUTTING SPECIFICATIONS GRAPHS

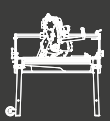
MAX LENGTH OF CUT



MAX DIAGONAL CUT (TILE SIZE)



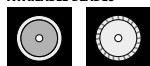




EXPLOIT 70



AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

ACCESSORIES



LEFT 45°/90° SQUARE

90° SQUARE

EXTENSION BENCH WITH ROLLERS

WHEELS KIT

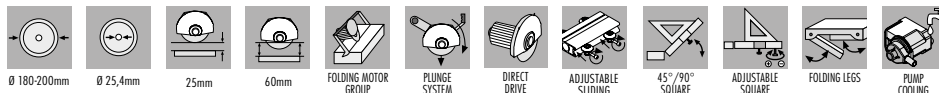
PACKAGE



CARTON BOX

OVERLAPABLE PALLET

TECHNICAL CHARACTERISTICS
















- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 70 cm (27 1/2").
- Maximum depth of cut: 45 mm (1 3/4") in single pass; 60 mm (2 3/8") in double pass.
- Diamond blade: max Ø 200 mm (8"); min Ø 180 mm (7").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump.
- Sliding bar and pivots in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.

- Motor moves on 4 polypropylene pulleys; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: self-standing side bench with rollers, 4 wheels + 2 handles kit.
- Supplied with Ø 200 mm (8") continual crown diamond disc for ceramic tiles, user manual, keys kit, dressing stone.

MODEL SPECIFICATIONS

Part No.									
393N 070EU	8024648089366	1	230 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm	8"	2800
393N 070BR	8024648091017	1	230 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm	8"	3360
393N 070US	8024648089380	1	110 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm	8"	3360
393N 070GB	8024648089373	1	110 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm	8"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

OPTIONS SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT													
Model													
EXPLOIT 70	200 mm	8"	45 mm	1 3/4"	25 mm	1"	70 cm	∞	49x49 cm	100x56x h50 cm	34 Kg	101x57 h41 cm	36 Kg
	180 mm	7"	35 mm	1 3/8"	—	—	27 1/2"		19 1/2" x 19 1/2"	39 3/8" x 22" x h 19 5/8"	75 lbs	39 3/4" x 22 1/2" x h 16 1/8"	79.4 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

ACCESSORIES



LEFT 45°/90° SQUARE

90° SQUARE

EXTENSION BENCH WITH ROLLERS

COUNTER SQUARE

WHEELS KIT

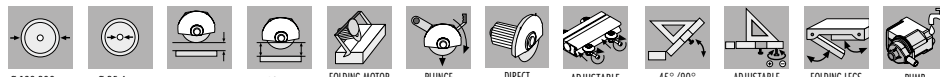
PACKAGE



CARTON BOX ON PALLET

OVERLAPPING PALLET

TECHNICAL CHARACTERISTICS



- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 90 cm (35 1/2").
- Maximum depth of cut 45 mm (1 3/4") in single pass; 60 mm (2 3/8") in double pass.
- Diamond blade: max Ø 200 mm (8"); min Ø 180 mm (7").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump.
- Sliding bar and pivots in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.

- Motor moves on 4 polypropylene pulleys; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit.
- Supplied with Ø 200 mm (8") continual crown diamond disc for ceramic tiles, user manual, keys kit, dressing stone.

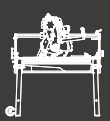
MODEL SPECIFICATIONS

Part No.								
393N 090EU	8024648089397	1	230 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm 8"	2800
393N 090BR	8024648091031	1	230 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm 8"	3360
393N 090US	8024648089410	1	110 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm 8"	3360
393N 090GB	8024648089403	1	110 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm 8"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model												
EXPLOIT 90	200 mm 8"	45 mm 1 3/4"	25 mm 1"	90 cm 35 1/2"	∞	63x63 cm 25"x25"	125x56x h50 cm 49 1/4"x22"x h19 5/8"	35 Kg 77.2 lbs	130x58 h55 cm 51 1/8"x23"x h 21 5/8"	45 Kg 99.2 lbs		
	180 mm 7"	35 mm 1 3/8"	—	—								





EXPLOIT 120



AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

ACCESSORIES



LEFT 45°/90° SQUARE

90° SQUARE

EXTENSION BENCH WITH ROLLERS

COUNTER SQUARE

WHEELS KIT

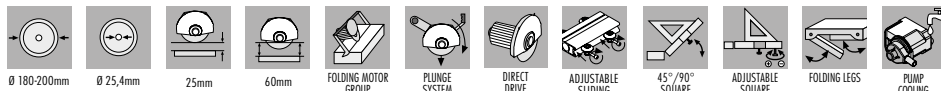
PACKAGE



WOODEN CASE

OVERLAPPING PALLET

TECHNICAL CHARACTERISTICS



- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 120 cm (47 1/4").
- Maximum depth of cut 45 mm (1 3/4") in single pass; 60 mm (2 3/8") in double pass.
- Diamond blade: max Ø 200 mm (8"); min Ø 180 mm (7").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump.
- Sliding bar and pivots in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.

- Motor moves on 4 polypropylene pulleys.; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit.
- Supplied with Ø 200 mm (8") continual crown diamond disc for ceramic tiles, user manual, keys kit, dressing stone.

MODEL SPECIFICATIONS

Part No.									
393N 120EU	8024648095664	1	230 V 50 Hz	Single-phase	1,2 HP / 0,9 kW	2800	200 mm	8"	2800
393N 120BR	8024648095893	1	230 V 60 Hz	Single-phase	1,2 HP / 0,9 kW	3360	200 mm	8"	3360
393N 120US	8024648095701	1	110 V 60 Hz	Single-phase	1,2 HP / 0,9 kW	3360	200 mm	8"	3360
393N 120GB	8024648095909	1	110 V 50 Hz	Single-phase	1,2 HP / 0,9 kW	2800	200 mm	8"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model												
EXPLOIT 120	200 mm	8"	45 mm	1 3/4"	25 mm	1"	120 cm	∞	85x85 cm	155x70xh 50 cm	46 Kg	165x65xh 55 cm
	180 mm	7"	35 mm	1 3/8"	—	—	47 1/4"		33 1/2"x33 1/2"	61"x27"xh 20"	101.4 lbs	65"x25 1/2"xh 21 5/8"





AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



EXTENSION BENCH WITH ROLLERS



COUNTER SQUARE



WHEELS KIT

PACKAGE



CARTON BOX ON PALLET



OVERLAPPING PALLET

TECHNICAL CHARACTERISTICS



Ø 250mm



Ø 25,4mm



18mm



65mm



FOLDING MOTOR GROUP



PLUNGE SYSTEM



DIRECT DRIVE



ADJUSTABLE SLIDING DEVICE



FOLDING LEGS



45°/90° SQUARE



ADJUSTABLE SQUARE



PUMP COOLING



MULTI JET WET COOLING

- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 90 cm (35 1/2").
- Maximum depth of cut 55 mm (2 1/8") in single pass; 65 mm (2 1/2") in double pass.
- Diamond blade Ø 250 mm (10").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar, pivots and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.

- Motor moves on 4 polypropylene pulleys; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit.
- Supplied with Ø 250 mm (10") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

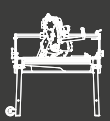
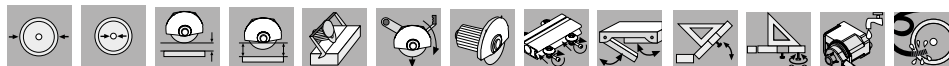
MODEL SPECIFICATIONS

Part No.									
225MS 90EU	8024648088659	1	230 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2800
225MS 90BR	8024648089717	1	230 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	3360
225MS 90US	8024648089731	1	110 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	3360
225MS 90GB	8024648089724	1	110 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
BOLT 90	250 mm 10"	55 mm 2 1/8"	30 mm 1 3/16"	90 cm 35 1/2"	∞	63x63 cm 25"x25"	120x56x h50 cm 47 1/4"x22"x h19 5/8"	46 Kg 101.4 lbs	130x58xh 55 cm 51 1/8"x23"xh 21 5/8"	56 Kg 123.5 lbs



**BOLT 120****AVAILABLE BLADES**CONTINUAL CROWN DISC
TURBO DISC
SPECIAL DISC FOR PORCELAIN
SECTOR DISC**ACCESSORIES**LEFT 45°/90° SQUARE
90° SQUARE
EXTENSION BENCH WITH ROLLERS
COUNTER SQUARE
WHEELS KIT
WHEEL KIT FEED**PACKAGE**WOODEN CASE
OVERLAPABLE PALLET**TECHNICAL CHARACTERISTICS**Ø 250mm
Ø 25,4mm
18mm
65mm
FOLDING MOTOR GROUP
PLUNGE SYSTEM
DIRECT DRIVE
ADJUSTABLE SLIDING DEVICE
FOLDING LEGS
45°/90° SQUARE
ADJUSTABLE SQUARE
PUMP COOLING
MULTI JET WET COOLING

- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 120 cm (47 1/4").
- Maximum depth of cut 55 mm (2 1/8") in single pass; 65 mm (2 1/2") in double pass.
- Diamond blade Ø 250 mm (10").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar, pivots and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.

- Motor moves on 4 polypropylene pulleys.; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tilting legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit, wheel feed kit.
- Supplied with Ø 250 mm (10") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

MODEL SPECIFICATIONS

Part No.									
225MS 120EU	8024648088673	1	230 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2800
225MS 120BR	8024648089755	1	230 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	3360
225MS 120US	8024648089779	1	110 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	3360
225MS 120GB	8024648089762	1	110 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
BOLT 120	250 mm 10"	55 mm 2 1/8"	30 mm 1 3/16"	120 cm 47 1/4"	∞	85x85 cm 33 1/2"x33 1/2"	150x56x h50 cm 59"x22"x h19 5/8"	50 Kg 110.2 lbs	165x65xh 55 cm 65"x25 1/2"xh21 5/8"	66 Kg 145.5 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



EXTENSION BENCH WITH ROLLERS



COUNTER SQUARE



WHEELS KIT



WHEEL KIT FEED

PACKAGE



WOODEN CASE



OVERLAPABLE PALLETS

TECHNICAL CHARACTERISTICS



Ø 250mm



Ø 25,4mm



18mm



65mm



FOLDING MOTOR GROUP



PLUNGE SYSTEM



DIRECT DRIVE



ADJUSTABLE SLIDING DEVICE



FOLDING LEGS



45°/90° SQUARE



ADJUSTABLE SQUARE



PUMP COOLING



MULTI JET WET COOLING











- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 150 cm (59").
- Maximum depth of cut 55 mm (2 1/8") in single pass; 65 mm (2 1/2") in double pass.
- Diamond blade Ø 250 mm (10").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar, pivots and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.

- Motor moves on 4 polypropylene pulleys.; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit, wheel feed kit.
- Supplied with Ø 250 mm (10") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

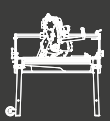
MODEL SPECIFICATIONS

Part No.									
225MS 150EU	8024648089809	1	230 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2800
225MS 150BR	8024648089793	1	230 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	3360
225MS 150US	8024648089823	1	110 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	3360
225MS 150GB	8024648089816	1	110 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

OPTIONS, SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT										
Model										
BOLT 150	250 mm 10"	55 mm 2 1/8"	30 mm 1 3/16"	150 cm 59"	∞	105x105 cm 41 3/8" x 41 3/8"	180x56X h50 cm 71"x22"x h19 5/8"	56 Kg 123.5 lbs	195x65x h55 cm 76 3/4"x25 1/2"x h 21 5/8"	72 Kg 158.7 lbs





MISTRAL 90



AVAILABLE BLADES



CONTINUAL CROWN DISC TURBO DISC SPECIAL DISC FOR PORCELAIN SECTOR DISC

ACCESSORIES



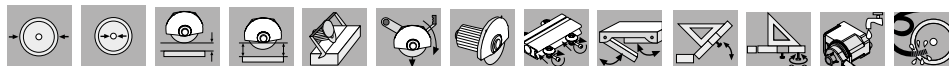
LEFT 45°/90° SQUARE 90° SQUARE EXTENSION BENCH WITH ROLLERS COUNTER SQUARE WHEELS KIT INCREASED FLANGES Ø 200 mm

PACKAGE



CARTON BOX ON PALLET OVERLAPABLE PALLETS

TECHNICAL CHARACTERISTICS



Ø 300-360mm Ø 25,4mm 35mm 135mm FOLDING MOTOR GROUP PLUNGE SYSTEM DIRECT DRIVE ADJUSTABLE SLIDING DEVICE FOLDING LEGS 45°/90° SQUARE ADJUSTABLE SQUARE PUMP COOLING MULTI JET WET COOLING

- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 90 cm (35 1/2").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/8") in double pass.
- Diamond blade max Ø 350 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.
- Motor moves on 4 polypropylene pulleys; each pulley is reinforced with 2 inside bearings.

- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor assembly holder and pivots in galvanized steel.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit.
- Supplied with Ø 350 mm (14") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

MODEL SPECIFICATIONS

Part No.									
224MS 90EU	8024648088611	1	230V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
224MS 90BR	8024648090492	1	230V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
224MS 90US	8024648090508	1	110V 60 Hz	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
MISTRAL 90	350 mm 14"	100 mm 4"	60 mm 2 3/8"	90 cm 35 1/2"	∞	63x63 cm 25"x25"	120x60x h60 cm 47 1/4"x23 5/8"x h23 5/8"	60 Kg 132.3 lbs	130x58x h72 cm 51 1/8"x22 3/4"x h 28 3/8"	70 Kg 154.3 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



EXTENSION BENCH WITH ROLLERS



COUNTER SQUARE



WHEELS KIT



WHEEL KIT FEED



INCREASED FLANGES Ø 200 mm

PACKAGE



WOODEN CASE



OVERLAPPING PALLET

TECHNICAL CHARACTERISTICS



Ø 300-360mm



Ø 25,4mm



35mm



135mm



FOLDING MOTOR GROUP



PLUNGE SYSTEM



DIRECT DRIVE



ADJUSTABLE SLIDING DEVICE



FOLDING LEGS



45°/90° SQUARE



ADJUSTABLE SQUARE



PUMP COOLING



MULTI JET WET COOLING

- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 120 cm (47 1/4").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/3") in double pass.
- Diamond blade max Ø 350 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.
- Motor moves on 4 polypropylene pulleys.; each pulley is reinforced with 2 inside bearings.

- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor assembly holder and pivots in galvanized steel.
- Tilting legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers 4 wheels + 2 handles kit, wheel kit feed.
- Supplied with Ø 350 mm (14") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

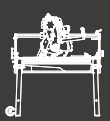
MODEL SPECIFICATIONS

Part No.									
224MS 120EU	8024648088628	1	230V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
224MS 120BR	8024648090522	1	230V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
224MS 120US	8024648090539	1	110V 60 Hz	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
MISTRAL 120	350 mm 14"	100 mm 4"	60 mm 2 3/8"	120 cm 47 1/4"	∞	85x85 cm 33 1/2" x 33 1/2"	150x60x h60 cm 59"x23 5/8"x h23 5/8"	63 Kg 138.9 lbs	165x65x h72 cm 65"x25 1/2"x h 28 3/8"	83 Kg 183 lbs



**MISTRAL 150****AVAILABLE BLADES**

CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES

LEFT 45°/90° SQUARE



90° SQUARE



EXTENSION BENCH WITH ROLLERS



COUNTER SQUARE



WHEELS KIT



WHEEL KIT FEED



INCREASED FLANGES Ø 200 mm

PACKAGE

WOODEN CASE



OVERLAPPING PALLET

TECHNICAL CHARACTERISTICS

Ø 300-360mm



Ø 25,4mm



35mm



135mm



FOLDING MOTOR GROUP



PLUNGE SYSTEM



DIRECT DRIVE



ADJUSTABLE SLIDING DEVICE



FOLDING LEGS



45°/90° SQUARE



ADJUSTABLE SQUARE



PUMP COOLING



MULTI JET WET COOLING

- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 150 cm (59").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/3") in double pass.
- Diamond blade max Ø 350 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.
- Motor moves on 4 polypropylene pulleys.; each pulley is reinforced with 2 inside bearings.

- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor assembly holder and pivots in galvanized steel.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers 4 wheels + 2 handles kit, wheel kit feed.
- Supplied with ø 350 mm (14") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

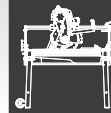
MODEL SPECIFICATIONS

Part No.								
224MS 150EU	8024648088635	1	230V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"
224MS 150BR	8024648090553	1	230V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"
224MS 150US	8024648090560	1	110V 60 Hz	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
MISTRAL 150	350 mm 14"	100 mm 4"	60 mm 2 3/8"	150 cm 59"	∞	105x105 cm 41 3/8"x 41 3/8"	180x60x h60 cm 71"x23 5/8"x h23 5/8"	73 Kg 160.9 lbs	195x65x h72 cm 77"x25 1/2"x h 28 3/8"	90 Kg 198.4 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC
TURBO DISC
SPECIAL DISC FOR PORCELAIN
SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE
90° SQUARE
FOLDING EXTENSION BENCH
TILE STOPPER DEVICE
COUNTER SQUARE
EXTENSION BENCH WITH ROLLERS
LASER
WHEEL KIT FEED
TELESCOPIC SIDE SQUARE
WATER CONTAINMENT BAR

PACKAGE



CARTON BOX ON PALLET
OVERLAPPABLE PALLETS

TECHNICAL CHARACTERISTICS



Ø 250mm
Ø 25,4mm
70mm
150mm
REMOVABLE TANK
FOLDING MOTOR GROUP
PLUNGE SYSTEM
VARIABLE TRIM COVER
BELT TRANSMISSION
45°/90° SQUARE
ADJUSTABLE SQUARE
ADJUSTABLE SLIDING DEVICE
TELESCOPIC LEGS
LEGS WITH WHEELS
PUMP COOLING
MULTI JET WET COOLING

- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 85 cm (33 1/2").
- Maximum thickness of cut: 80 mm (3 1/8") in single pass; 150 mm (6") in double pass.
- Maximum blade diameter Ø 250 mm (10"); smallest blade diameter Ø 230 mm (9").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
- Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Heavy duty water pump and (2) jet nozzles (front or rear mounted) provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with double safety device to prevent collapsing.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Equipped with: diamond disc Ø 250 mm (10") for porcelain, wheels kit for easy transport, key kit, wrench, manual.

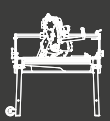
MODEL SPECIFICATIONS

Part No.									
424ADV	8024648054791	1	230 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000
424ADV 60SX	8050532011083	1	230 V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	2400
424ADV USSX	8050532009073	1	110 V 60Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm	10"	2400
424ADV GBSX	8024648093448	1	115 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
PIKUS 85 ADV	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	85 cm 33 1/2"	∞	60x60 cm 23 5/8"x23 5/8"	125x70xh 79 cm 50"x27"x h 31"	60 Kg 132.3 lbs	150x73xh 95cm 59"x29"x h 37"	78 Kg 172 lbs





PIKUS 105 ADVANCED



AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



FOLDING EXTENSION BENCH



TILE STOPPER DEVICE



COUNTER SQUARE



EXTENSION BENCH WITH ROLLERS



LASER



WHEEL KIT FEED



TELESCOPIC SIDE SQUARE



WATER CONTAINMENT BAR

PACKAGE



CARTON BOX ON PALLET



OVERLAPPING PALLET

TECHNICAL CHARACTERISTICS



Ø 250mm



Ø 25,4mm



70mm



150mm



REMOVABLE TANK



FOLDING MOTOR GROUP



PLUNGE SYSTEM



VARIABLE TRIM COVER



BELT TRANSMISSION



45°/90° SQUARE



ADJUSTABLE SQUARE



ADJUSTABLE SLIDING DEVICE



TELESCOPIC LEGS



LEGS WITH WHEELS



PUMP COOLING



MULTI JET WET COOLING

- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 105 cm (41 3/8").
- Maximum thickness of cut: 80 mm (3 1/8") in single pass; 150 mm (6") in double pass.
- Maximum blade diameter Ø 250 mm (10"); smallest blade diameter Ø 230 mm (9").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.

- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles (front or rear mounted) provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with double safety device to prevent collapsing.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Equipped with: diamond disc Ø 250 mm (10") for porcelain, wheels kit for easy transport, key kit, wrench, manual.

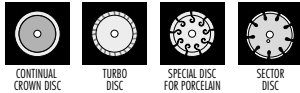
MODEL SPECIFICATIONS

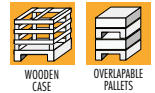
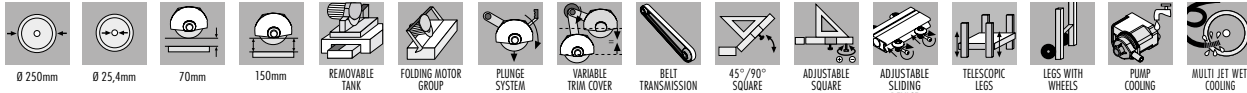
Part No.									
423ADV	8024648055163	1	230 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000
423ADV 60SX	8050532011069	1	230 V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	2400
423ADV USSX	8050532009066	1	110 V 60Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm	10"	2400
423ADV GBSX	8024648083142	1	115 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
PIKUS 105 ADV	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	105 cm 41 3/8"	∞	75x75 cm 29 1/2"x29 1/2"	145x70xh 79 cm 57"x27"x h 31"	64 Kg 141 lbs	150x73xh 95cm 59"x29"x h 37"	82 Kg 181 lbs




AVAILABLE BLADES

ACCESSORIES

PACKAGE

TECHNICAL CHARACTERISTICS


- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 130 cm (51 1/8").
- Maximum thickness of cut: 80 mm (3 1/8") in single pass; 150 mm (6") in double pass.
- Maximum blade diameter Ø 250 mm (10"); smallest blade diameter Ø 230 mm (9").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.

- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles (front or rear mounted) provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with double safety device to prevent collapsing.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Equipped with: diamond disc Ø 250 mm (10") for porcelain, wheels kit for easy transport, key kit, wrench, manual.

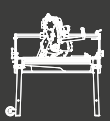
MODEL SPECIFICATIONS

Part No.									
425ADV	8024648055170	1	230 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000
425ADV 60SX	8050532011090	1	230 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	2400
425ADV USSX	8050532009080	1	110 V 60 Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm	10"	2400
425ADV GBSX	8024648085290	1	110 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
PIKUS 130 ADV	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	130 cm 51 1/8"	∞	90 x 90 cm 35 3/8"x35 3/8"	170x70xh 79 cm 68"x27"x h 31"	78 Kg 172 lbs	200x80xh 110cm 78 3/4"x31 1/2"x h 43 3/8"	119 Kg 264.4 lbs





SMS 100



AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



FOLDING EXTENSION BENCH



TILE STOPPER DEVICE



COUNTER SQUARE



EXTENSION BENCH WITH ROLLERS



LASER



TELESCOPIC SIDE SQUARE



INCREASED FLANGES Ø 200 mm



WATER CONTAINMENT BAR

PACKAGE



CARTON BOX ON PALLET



OVERLAPABLE PALLETS

TECHNICAL CHARACTERISTICS



Ø 300-360mm



Ø 25,4mm



35mm



135mm



REMOVABLE TANK



FOLDING MOTOR GROUP



PLUNGE SYSTEM



VARIABLE TRIM COVER



DIRECT DRIVE



45°/90° SQUARE



ADJUSTABLE SQUARE



ADJUSTABLE SLIDING DEVICE



TELESCOPIC LEGS



LEGS WITH WHEELS



PUMP COOLING



MULTI JET WET COOLING

- For cutting granite, marble, porcelain, single and double fired, bricks, cement etc...
- Maximum length of cut 100 cm (39 3/8").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/8") in double pass.
- Diamond blade max Ø 360 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy duty water pump and jet nozzles provide superior blade cooling.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Cast and extruded aluminum framework.
- Re-adjustable square for long lasting precision.

- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Sliding motor assembly with galvanized steel housing provided with 4 pulleys (double internal bearings each).
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Telescopic legs provided with double safety device and wheels kit.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain, wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

MODEL SPECIFICATIONS

Part No.										
223MS100EUP	8050532006690	1	230 V 50 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS100V400P	8050532006461	1	400 V 50 Hz	● 3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS100BRP	8050532006829	1	230 V 60 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
223MS100USP	8050532006836	1	110 V 60 Hz	● 2P+E / 16A + (UL)	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
SMS 100	350 mm 14"	100 mm 4"	60 mm 2 3/8"	100 cm 39 3/8"	∞	70x70 cm 27 1/2" x 27 1/2"	147x70xh85 cm 58"x27 1/2"xh 33 1/2"	80 Kg 176.4 lbs	150x73xh95 cm 59"x29"xh37"	98 Kg 216.1 lbs





AVAILABLE BLADES



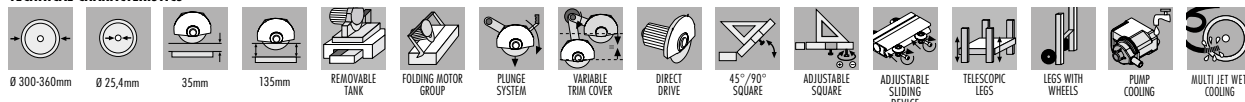
ACCESSORIES



PACKAGE














TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement etc...
- Maximum length of cut 125 cm (49 1/4").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/8") in double pass.
- Diamond blade max Ø 360 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy duty water pump and jet nozzles provide superior blade cooling.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Cast and extruded aluminum framework.
- Re-adjustable square for long lasting precision.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Sliding motor assembly with galvanized steel housing provided with 4 pulleys (double internal bearings each).
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Telescopic legs provided with double safety device and wheels kit.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain, wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

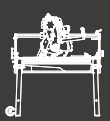
MODEL SPECIFICATIONS

MODEL SPECIFICATIONS										
Part No.										
223MS125EUP	8050532006706	1	230 V 50Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS125V400P	8050532006478	1	400 V 50 Hz	● 3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS125BRP	8050532006843	1	230 V 60Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
223MS125USP	8050532006850	1	110 V 60Hz	● 2P+E / 16A +  UL	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
SMS 125	350 mm 14"	100 mm 4"	60 mm 2 3/8"	125 cm 49 1/4"	∞	88x88 cm 34 5/8" x 34 5/8"	175x70x85 cm 69"x27 1/2"x33 1/2"	84 Kg 185.2 lbs	200x80x110 cm 78 3/4"x31 1/2"x43 3/8"	125 Kg 275.6 lbs





SMS 150



AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



FOLDING EXTENSION BENCH



TILE STOPPER DEVICE



COUNTER SQUARE



EXTENSION BENCH WITH ROLLERS



LASER



WHEEL KIT



TELESCOPIC SIDE SQUARE



INCREASED FLANGES Ø 200 mm



WATER CONTAINMENT BAR



SIDE BENCH WITH SQUARE



WOODEN CASE



OVERLAPPING PALLET



Ø 300-360mm



Ø 25,4mm



35mm



135mm



REMOVABLE TANK



FOLDING MOTOR GROUP



PLUNGE SYSTEM



VARIABLE TRIM COVER



DIRECT DRIVE



45°/90° SQUARE



ADJUSTABLE SQUARE



ADJUSTABLE SLIDING DEVICE



TELESCOPIC LEGS



LEGS WITH WHEELS



PUMP COOLING



MULTI JET WET COOLING

- For cutting granite, marble, porcelain, single and double fired, bricks, cement etc...
- Maximum length of cut 150 cm (59").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/8") in double pass.
- Diamond blade max Ø 360 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy duty water pump and jet nozzles provide superior blade cooling.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Cast and extruded aluminum framework.
- Re-adjustable square for long lasting precision.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Sliding motor assembly with galvanized steel housing provided with 4 pulleys (double internal bearings each).
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Telescopic legs provided with double safety device and wheels kit.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

MODEL SPECIFICATIONS

Part No.										
223MS150EUP	8050532002760	1	230 V 50 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS150V400	8050532005471	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS150BRP	8050532002753	1	230 V 60 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
223MS150USP	8050532002777	1	110 V 60 Hz	2P+E / 16A + UL	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
SMS 150	350 mm 14"	100 mm 4"	60 mm 2 3/8"	150 cm 59"	∞	106x106 cm 41 5/8" x 41 5/8"	200x70xh85 cm 78 3/4"x27 1/2"xh 33 1/2"	89 Kg 196.2 lbs	200x80xh110 cm 78 3/4"x31 1/2"xh43 3/8"	130 Kg 286.6 lbs





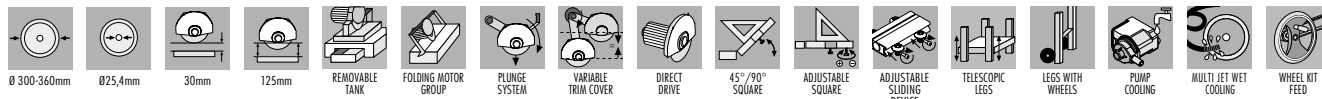
AVAILABLE BLADES



ACCESSORIES













PACKAGE



- For cutting granite, marble, porcelain, single and double fired, bricks, cement etc...
- Maximum length of cut 220 cm (86 2/8").
- Maximum depth of cut 90 mm (3 1/2") in single pass; 125 mm (4") in double pass.
- Diamond blade max Ø 360 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy duty water pump and jet nozzles provide superior blade cooling.
- Water jet near to the cutting point for an optimal cooling.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Cast and extruded aluminum framework.
- Re-adjustable square for long lasting precision.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Sliding motor assembly with galvanized steel housing provided with 4 pulleys (double internal bearings each).
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Equipped with the motor feed system with wheel kit.
- Telescopic legs provided with double safety device and wheels kit.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheel kit feed, wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

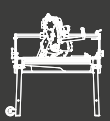
MODEL SPECIFICATIONS

Part No.										
223MS200EU	8024648096289	1	230 V 50 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS200V400	8050532005518	1	400 V 50 Hz	● 3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS200BR	8024648096265	1	230 V 60 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
223MS200US	8024648096302	1	110 V 60 Hz	● 2P+E / 16A +  UL	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
SMS 220	350 mm 14"	90 mm 3 1/2"	50 mm 2"	220 cm 86 2/8"	∞	155x155 cm 61"x 61"	270x85xh 85 cm 106"x33 1/2"xh 33 1/2"	120 Kg 264.6 lbs	275x85xh 92 cm 108 1/4"x33 1/2"xh 36 1/5"	208 Kg 458.6 lbs





SMS 260



AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



FOLDING EXTENSION BENCH



COUNTER SQUARE



EXTENSION BENCH WITH ROLLERS



LASER



TELESCOPIC SIDE SQUARE



INCREASED FLANGES Ø 200 mm



WATER CONTAINMENT BAR

PACKAGE



WOODEN CASE



OVERLAPPING PALLET



Ø 300-360mm



Ø 25,4mm



30mm



125mm



REMOVABLE TANK



PLUNGE SYSTEM



VARIABLE TRIM COVER



DIRECT DRIVE



45°/90° SQUARE



ADJUSTABLE SQUARE



ADJUSTABLE SLIDING DEVICE



TELESCOPIC LEGS



LEGS WITH WHEELS



PUMP COOLING



SIDE BENCH WITH SQUARE



MULTI JET WET COOLING














WHEEL KIT FEED

- For cutting granite, marble, porcelain, single and double fired, bricks, cement etc...
- Maximum length of cut 260 cm (102 1/8").
- Maximum depth of cut: 90 mm (3 1/2") in single pass; 125 mm (5") in double pass.
- Diamond blade max Ø 360 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy duty water pump and jet nozzles provide superior blade cooling.
- Water jet near to the cutting point for an optimal cooling.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Cast and extruded aluminum framework.
- Re-adjustable square for long lasting precision.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Sliding motor assembly with galvanized steel housing provided with 4 pulleys (double internal bearings each).
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Equipped with the motor feed system with wheel kit.
- Equipped with side bench with adjustable square, which allow to maintain a perfect parallelism between the tile and the cutting line.
- Telescopic legs provided with double safety device and wheels kit.
- Equipped with: Ø 350 mm (14") diamond disc for porcelain tiles, wheel kit feed, side bench with adjustable square, wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

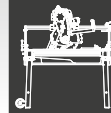
MODEL SPECIFICATIONS

Part No.										
223MS260EU	8050532001756	1	230 V 50 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS260V400	8050532005532	1	400 V 50 Hz	● 3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2800
223MS260BR	8050532001589	1	230 V 60 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	3360
223MS260US	8050532001640	1	110 V 60 Hz	● 2P+E / 16A +  UL	Single-phase	2 HP / 1,5 kW	3360	350 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model									
SMS 260	350 mm 14"	90 mm 3 1/2"	260 cm 102 1/8"	∞	181x181 cm 71"x 71"	310x75xh 135 cm 122"x29 1/2"xh 53"	199 Kg 438.7 lbs	315x95xh 170 cm 124"x37 1/2"xh 67"	279 Kg 615.1 lbs





AVAILABLE BLADES



ACCESSORIES



PACKAGE













TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 85 cm (33 1/2").
- Maximum thickness of cut: 110 mm (4 1/8") in single pass; 235 mm (9 1/4") in double pass.
- Maximum blade diameter Ø 360 mm (14"); smallest blade diameter Ø 300 mm (12").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

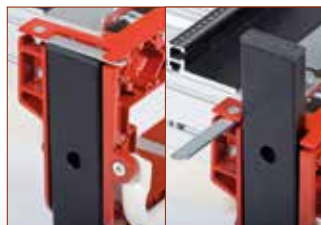
- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with safety device to prevent collapsing.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, pressure device to hold tile, key kit, wrench, manual.

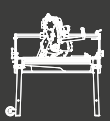
MODEL SPECIFICATIONS

Part No.										
42085A P	8050532006744	1	230 V 50 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2000
42085A 400VP	8050532006898	1	400 V 50 Hz	● 3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2000
42085A 60H2P	8050532006904	1	230 V 60 Hz	● 2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	2400
42085A USP	8050532006874	1	110 V 60 Hz	● 2P+E / 16A +  UL	Single-phase	2,2 HP / 1,65 kW	3360	350 mm	14"	2400
42085A GBP	8050532006867	1	110 V 50 Hz	● 2P+E / 32A	Single-phase	2,2 HP / 1,65 kW	2800	350 mm	14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
ZOE 85 ADV	Ø 350 mm 14"	110 mm 4 1/8"	80 mm 3 1/8"	85 cm 33 1/2"	∞	60x60 cm 23 5/8"x23 5/8"	125x70xh 95 cm 50"x27"x h 37"	80 Kg 176.4 lbs	150x73xh 110cm 59"x29"x h 43"	98 Kg 216.1 lbs





ZOE 105 ADVANCED



AVAILABLE BLADES



CONTINENTAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



LEFT 45°/90° SQUARE



90° SQUARE



FOLDING EXTENSION BENCH



TILE STOPPER DEVICE



COUNTER SQUARE



EXTENSION BENCH WITH ROLLERS



LASER



WHEEL KIT



TELESCOPIC SIDE SQUARE



INCREASED FLANGES Ø 200 mm



WATER CONTAINMENT BAR



CARTON BOX ON PALLET



OVERLAPPING PALLET

PACKAGE

TECHNICAL CHARACTERISTICS



Ø 300-360mm



Ø 25,4mm



190mm



235mm



REMOVABLE TANK



FOLDING MOTOR GROUP



PLUNGE SYSTEM



VARIABLE TRIM COVER



BELT TRANSMISSION



45°/90° SQUARE



ADJUSTABLE SQUARE



ADJUSTABLE SLIDING DEVICE



TELESCOPIC LEGS



LEGS WITH WHEELS



PUMP COOLING



MULTI JET WET COOLING

- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 105 cm (41 3/8").
- Maximum thickness of cut: 110 mm (4 1/4") in single pass; 235 mm (9 1/4") in double pass.
- Maximum blade diameter Ø 360 mm (14"); smallest blade diameter Ø 300 mm (12").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.

- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with safety device to prevent collapsing.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, pressure device to hold tile, key kit, wrench, manual.

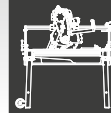
MODEL SPECIFICATIONS

Part No.										
420105A P	8050532006508	1	230 V 50 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2000
420105A 400VP	8050532006539	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2000
420105A 60HZP	8050532006546	1	230 V 60 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	2400
420105A USP	8050532006515	1	110 V 60 Hz	2P+E / 16A + UL	Single-phase	2,2 HP / 1,65 kW	3360	350 mm	14"	2400
420105A GBP	8050532006492	1	110 V 50 Hz	2P+E / 32A	Single-phase	2,2 HP / 1,65 kW	2800	350 mm	14"	2000

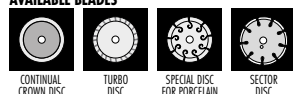
CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model										
ZOE 105 ADV	Ø 350 mm 14"	110 mm 4 1/3"	80 mm 3 1/8"	105 cm 41 3/8"	∞	75 x 75 cm 29 1/2"x29 1/2"	145x70xh 95 cm 57"x27"x h 37"	84 Kg 185.2 lbs	150x73xh 110cm 59"x29"x h 43"	102 Kg 224.9 lbs

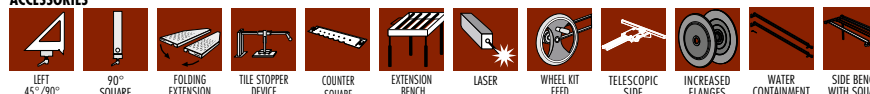




AVAILABLE BLADES



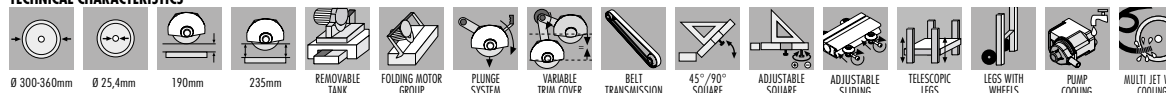
ACCESSORIES



PACKAGE














TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 130 cm (51 1/8").
- Maximum thickness of cut: 110 mm (4 1/8") in single pass; 235 mm (9 1/4") in double pass.
- Maximum blade diameter Ø 360 mm (14"); smallest blade diameter Ø 300 mm (12").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.

- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with safety device to prevent collapsing.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, pressure device to hold tile, key kit, wrench, manual.

MODEL SPECIFICATIONS

MODEL SPECIFICATIONS										
Part No.										
420130A P	8050532006560	1	230 V 50 Hz	● 2P+E / 16A	Single-phase	3 HP/2,2 kW	2800	350 mm	14"	2000
420130A 400VP	8050532006584	1	400 V 50 Hz	● 3P+E+N / 16A	Three-phase	3 HP/ 2,2 kW	2800	350 mm	14"	2000
420130A 60HZP	8050532006591	1	230 V 60 Hz	● 2P+E / 16A	Single-phase	3 HP/2,2 kW	3360	350 mm	14"	2400
420130A USP	8024648056900	1	110 V 60 Hz	● 2P+E / 16A +  UL	Single-phase	2,2 HP/1,65 kW	3360	350 mm	14"	2400
420130A GBP	8050532006553	1	110 V 50 Hz	● 2P+E / 32A	Single-phase	2,2 HP/1,65 kW	2800	350 mm	14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
ZOE 130 ADV	Ø 350 mm 14"	110 mm 4 1/8"	80 mm 3 1/8"	130 cm 51 1/8"	∞	90x90 cm 35 3/8"x35 3/8"	170x70xh 95 cm 67"x27"x h 37"	98 Kg 216 lbs	200x80xh 110cm 78 3/4"x31 1/2"x h 43"	139 Kg 306.4 lbs





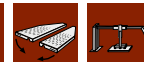
ZOE 150 ADVANCED



AVAILABLE BLADES



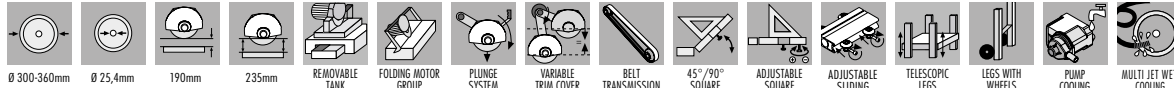
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc. . .
- Maximum length of cut: 155 cm (61").
- Maximum thickness of cut: 110 mm (4 1/8") in single pass; 235 mm (9 1/4") in double pass.
- Maximum blade diameter Ø 360 mm (14"); smallest blade diameter Ø 300 mm (12").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.

- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with safety device to prevent collapsing.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, pressure device to hold tile, key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.										
420150A AP	8050532002692	1	230 V 50 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	350 mm	14"	2000
420150A 400P	8050532002739	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	350 mm	14"	2000
420150A 60HP	8050532002746	1	230 V 60 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	350 mm	14"	2400
420150A USP	8050532002715	1	110 V 60 Hz	2P+E / 16A + UL	Single-phase	2,2 HP / 1,65 kW	3360	350 mm	14"	2400
420150A GBP	8050532002760	1	110 V 50 Hz	2P+E / 32A	Single-phase	2,2 HP / 1,65 kW	2800	350 mm	14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
ZOE 150 ADV	Ø 350 mm 14"	110 mm 4 1/8"	80 mm 3 1/8"	155 cm 61"	∞	109x109 cm 42 7/8" x 42 7/8"	200x70x h95 cm 78 3/4"x27"xh37"	106 Kg 233.7 lbs	200x80x h110 cm 78 3/4"x31 1/2"xh43"	147 Kg 324 lbs





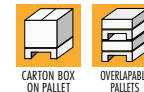
AVAILABLE BLADES



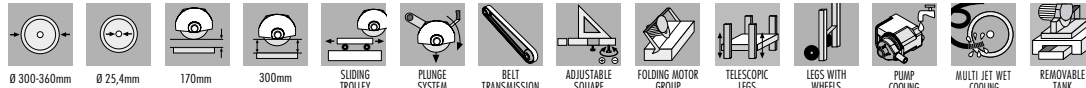
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting ceramic tiles, porcelain, marble, granite, bricks, cement, etc...straight and 45° bevel (Jolly).
- Maximum length of cut: 80 cm (31 1/2").
- Maximum width of cut: 60 cm (23 5/8").
- Maximum thickness of cut single pass: 120 mm (4 3/4"); double pass: 170 mm (6 5/8").
- Aluminum framework.
- Adjust depth of cut manually.
- Tilting motor assembly 0-45°.
- Maximum blade: Ø 360 mm (14"); minimum blade: Ø 300 mm (12").

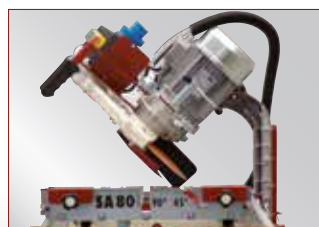
- Belt driven system optimizes motor torque and cutting capacity. Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Heavy duty pump and jet nozzles provide superior blade cooling.
- Removable polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 8 adjustable pulleys (double bearings).
- Steel made replaceable trolley guides.
- Telescopic legs provided with double safety device.
- Equipped with: segmented diamond disc Ø 360 mm (14"), wheels kit for easy transport, key kit, wrench, manual.

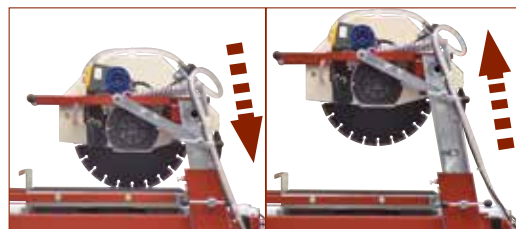
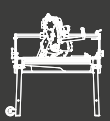
MODEL SPECIFICATIONS

Part No.									
218A	8024648019202	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2000
218A 60HZ	8024648019240	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	2400
218A USA	8024648019226	1	110 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	2400
218A GB	8024648019219	1	115 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
SA80	360 mm 14"	120 mm 4 3/4"	65 mm 2 9/16"	80 cm 31 1/2"	60 cm 23 5/8"	50x50 cm 20"x20"	110x75xh 80 cm 43 3/8"x30"xh 31 1/2"	77 Kg 169.8 lbs	120x80xh 100 cm 47 1/4"x31 1/2"xh 39 3/8"	96 Kg 211.6 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN



SECTOR DISC

ACCESSORIES



HANDLES

TILTING SQUARE
45°/90°

PACKAGE

CARTON BOX
ON PALLETOVERLAPABLE
PALLET

TECHNICAL CHARACTERISTICS



Ø 360-406mm



Ø 25,4mm

180mm
220mm210mm
250mmSLIDING
TROLLEYTELESCOPIC
MOTOR
ASSEMBLYPLUNGE
SYSTEMDIRECT
DRIVETELESCOPIC
LEGSLEGS WITH
WHEELSPUMP
COOLINGMULTI JET WET
COOLING

- For cutting high thickness bricks, stones, concrete, etc... Suitable also for cutting ceramic tiles, porcelain, etc... straight and 45° bevel/jolly (accessory required for 45° bevel/jolly).
- Maximum thickness of cut in single pass: 125 mm (5") with disc Ø 406 mm (16"); 105 mm (4 1/8") with disc Ø 360 mm (14").
- Maximum thickness of cut in double pass: 250 mm (10") with disc Ø 406 mm (16"); 210 mm (8 1/4") with disc Ø 360 mm (14").
- Maximum length of cut: material with thickness up to 7 cm (2 3/4"); 80 cm (31 1/2"); material with thickness 25 cm (10"): 55 cm (22").
- Adjustable depth of cut. Removable motor assembly.
- Innovative telescopic motor assembly for depth of cut maximization.

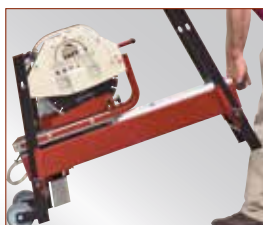
- Disc diameter: max Ø 406 mm (16"); min Ø 360 mm (14").
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 8 adjustable pulleys (double bearings).
- Steel made replaceable trolley guides.
- Heavy duty pump provides superior blade cooling.
- Telescopic legs provided with safety device and wheels kit.
- Equipped with: segmented diamond disc Ø 360 mm (14"), wheels kit for easy transport, key kit, wrench, manual. Handles not included.

MODEL SPECIFICATIONS

Part No.									
203SA09	8024648064561	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2800
203SA09 60HZ	8024648066510	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	3360
203SA09 US	8024648066503	1	110 V 60 Hz	Single-phase	2 HP / 1,5 kW	3360	360 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model												
SA09	360 mm 14" 406 mm 16"	105 mm 4 1/8" 125 mm 5"	210 mm 8 1/4" 250 mm 10"	50 mm 2" 70 mm 2 3/4"	80 cm 31 1/2"	60 cm 23 5/8"	50x50 cm 20"x20"	120x70xh 75 cm 47"x27 1/2"xh 29 1/2"	80 Kg 176.4 lbs	120x80xh 100 cm 47"x31 1/2"xh 39 3/8"	99 Kg 218.3 lbs	





AVAILABLE BLADES



SECTOR DISC

ACCESSORIES



LASER

TILTING SQUARE
45°/90°

PACKAGE



WOODEN CASE



OVERLAPABLE PALLETES

TECHNICAL CHARACTERISTICS



Ø 500-630mm



Ø 30mm

165mm
110mm

250mm



SLIDING TROLLEY



PLUNGE SYSTEM



FOLDING MOTOR GROUP



BELT TRANSMISSION



TELESCOPIC LEGS



ARRANGED FOR LIFTING EQUIPMENT



LEGS WITH WHEELS



PUMP COOLING



MULTI JET WET COOLING



REMOVABLE TANK

- For cutting high thickness bricks, stones, concrete, etc. . .
- Maximum length of cut 65 cm (25 3/8") for materials of thickness up to 16,5 cm (6 1/2").
- Maximum length of cut 40 cm (15 3/4") for materials of thickness up to 20 cm (7 7/8").
- Maximum depth of cut in single pass: 25 cm (9 7/8") with Ø 600 mm (23 5/8") disc; 20 cm (7 7/8") with Ø 500 mm (20") disc.
- Maximum depth of cut in double pass: 25 cm (9 7/8")
- Maximum length of cut with Ø 600 mm (23 3/8") blade: 70 cm (27 1/2") for materials up to 14 cm (5 1/2") thickness; 45 cm (17 11/16") for materials up to 25 cm (9 7/8") thickness.
- Maximum length of cut with Ø 500 mm (20") blade: 70 cm (27 1/2")
- Maximum blade: Ø 600 mm (23 3/8"); minimum blade: Ø 400 mm (15 3/4").

- Belt driven system optimizes motor torque and cutting capacity. Gear ratio of motor to disc 1,1 ÷ 1. Drive belt type poly V.
- Double floating blade guards provide extra safety during operation.
- Heavy duty external pump and jet nozzles provide superior blade cooling.
- Removable polypropylene tank for easy cleaning. Capacity: 56 lt (14.8 Gal).
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 6 adjustable pulleys (double bearings).
- Steel made replaceable trolley guides.
- Telescopic legs provided with safety device.
- Provided with hook housing for lifting equipment.
- Equipped with: key kit, wrench, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Plug	Motor	Motor	Motor	Disc	Disc
218AS 230SD	8024648017659	1	230 V / 50 Hz	2P+E / 16A	Single-phase	3,3 HP / 2,4 kW	1400	—	1260 2000
218AS 400SDN	8024648082466	1	400 V / 50 Hz	3P+E+N / 16A	Three-phase	4,5 HP / 3,3 kW	1400	—	1260 2000

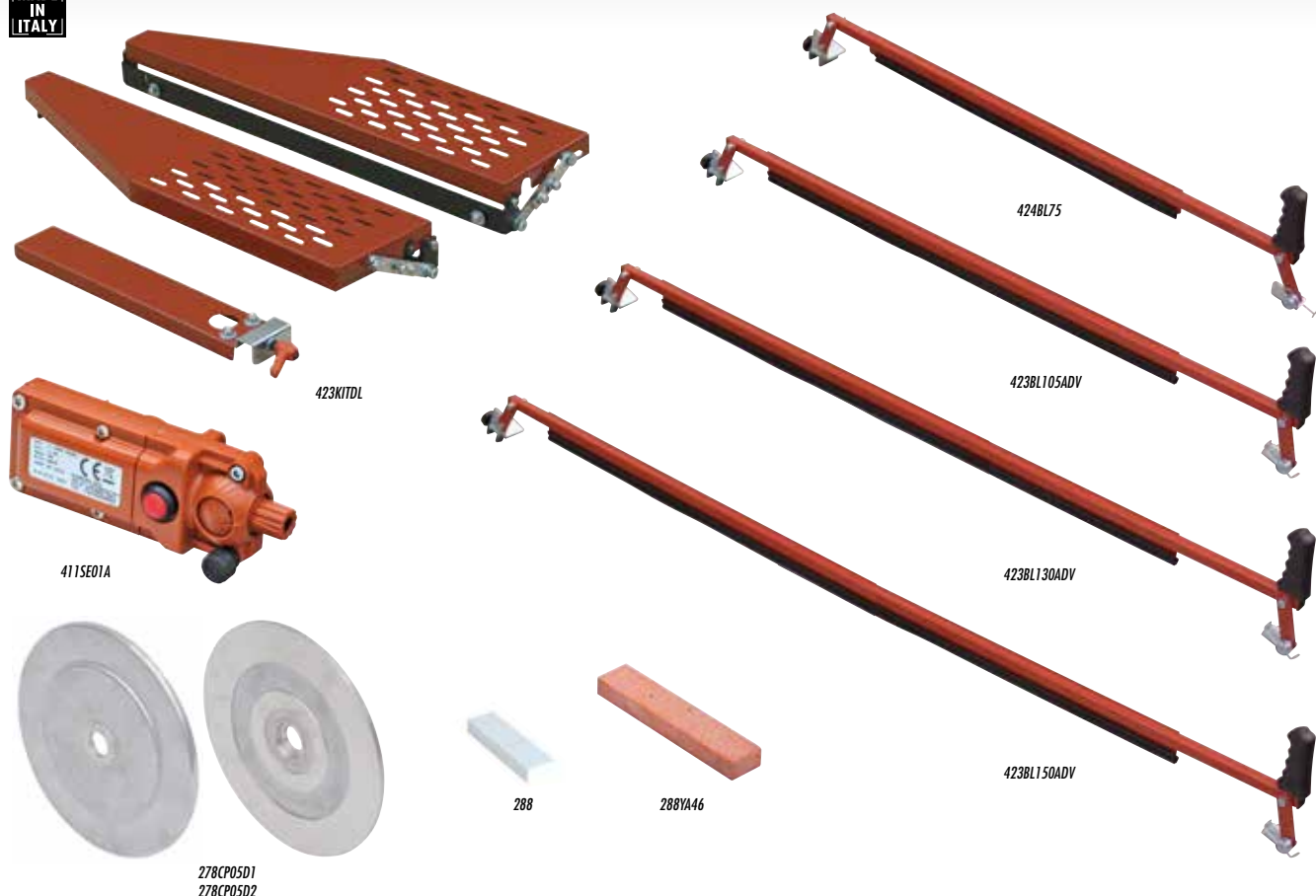
CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	Height	Width	Depth	Height	Width	Depth	Weight	Weight	Weight
SHERPA	630 mm 25"	25 cm 10"	13 cm 5 1/8"	25 cm 10"	10" 5 1/2"	45 cm 17 11/16"	17 11/16" 27 1/2"	49x49 cm 19"x19"	145x75xh 110 cm 57"x30"xh 43"	137 Kg 302 lbs
	500 mm 20"	18 cm 7"	11 cm 4 3/8"	18 cm 7"	7"	70 cm 27 1/2"	27 1/2"	—	170x90xh 140 cm 67"x35 1/2"xh 55"	179 Kg 394.6 lbs





ACCESSORIES FOR BRIDGE SAW MACHINES







Part No.			Description				
423KITDL	8024648010476	1	Optional kit: folding extension tables and 90° left square	71x22xh 10 cm	28"x8 5/8"xh 4"	5 Kg	11 lbs
424BL75	8024648006622	1	Tile holder for Pikus 75	89x24xh 20 cm	35"x9 1/2"xh 7 7/8"	1,8 Kg	4 lbs
423BL105ADV	8024648056757	1	Tile holder for Pikus 105 ADV, SMS 100, Zoe 105 ADV	117x24xh 20 cm	46"x9 1/2"xh 7 7/8"	2,6 Kg	5.7 lbs
423BL130ADV	8024648066459	1	Tile holder for Pikus 130 ADV, SMS 125, Zoe 130 ADV	153x24xh 20 cm	60"x9 1/2"xh 7 7/8"	3 Kg	6.6 lbs
423BL150ADV	8024648071187	1	Tile holder for SMS150 e Zoe 150 ADV	178x24xh 20 cm	70"x9 1/2"xh 7 7/8"	3,5 Kg	7.7 lbs
411SE01A	8024648065254	1	Laser without stirrup	—	—	—	—
411SE A1	8024648070906	1	Laser with stirrup for ZOE Adv	—	—	—	—
411SE A2	8024648070913	1	Laser with stirrup for Pikus Adv	—	—	—	—
411SE A4	8024648070937	1	Laser with stirrup for SMS100,125 and 150	—	—	—	—
411SE A9	8024648005663	1	Laser with stirrup for SMS220 and SMS260	—	—	—	—
288	8024648004178	1	Dressing stone 30 x100xh 15 mm (1 3/16"x 4"xh 5/8")	—	—	—	—
288YA46	8024648079619	1	Dressing stone 45x230xh 25 mm (1 3/4"x9 1/16"xh 1")	—	—	—	—
278CP05D1	8024648079060	2	Flanges (pair) Ø 200 mm (8") for Zoe ADV	—	—	—	—
278CP05D2	8024648079077	2	Flanges (pair) Ø 200 mm (8") for SMS and Mistral	—	—	—	—

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS	PIKUS ADV				SMS				ZOE ADV				SA	SA	SHERPA
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	260	85	105	130	150	80	09	
423KITDL	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•	•	•	•	•	•	—	—	—
424BL75	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•	•	•	•	•	•	—	—	—
423BL105ADV	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•	•	•	•	—	—	—
423BL130ADV	—	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•	•	•	—	—	—
423BL150ADV	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•	•	—	—	—
411SE01A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
411SE A1	—	—	—	—	—	—	—	—	—	—	•	•	•	—	—	—	—	—	•	•	•	•	—	—	—
411SE A2	—	—	—	—	—	—	—	—	—	—	•	•	•	—	—	—	—	—	—	—	—	—	—	—	—
411SE A4	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•	•	—	—	—	—	—	—	—
411SE A9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•	—	—	—	—	—	—	—
288	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
288YA46	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
278CP05D1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•	—	—	—
278CP05D2	—	—	—	—	—	—	•	•	•	—	—	—	—	•	•	•	•	•	—	—	—	—	—	—	—

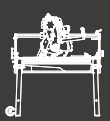




Part No.			Description			
374RU5D40I	8024648090256	1	Self-standing 5 rollers side extension bench (length: 705mm; width: 506 mm)	80x60xh 20	31 1/2"x23 5/8"x h7 7/8"	20,7 Kg
191CL04A1	8024648080998	1	Telescopic set-square 90°/45° for Pikus Adv, SMS and Zoe Adv	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	9 Kg
192SQ03A	8024648014986	1	Sliding square 90°	42x7xh 5 cm	16 1/2"x2 3/4"xh 2"	900 gr
192SQ07A	8024648053893	1	Left sliding square 45°/90°	29x22xh 7 cm	11 1/2"x8 5/8"xh 2 3/4"	900 gr
191CL04A	8024648056122	1	Side square for Pikus ADV, Zoe ADV and SMS	81x45xh 13 cm	32"x17 3/4"xh 5"	4,5 Kg
191CL04A2	8024648088123	1	Side square for Exploit, Bolt, Mistral	100x45xh 12cm	39 3/8"x17 3/4"xh 4 3/4"	5,6 Kg
191CL05A	8024648058003	1	Side square for rolling side tables	68x66xh 10cm	27"x26"xh 4"	4,5 Kg
315CR02K	8024648089908	1	4 Wheels + handles kit for Exploit, Bolt and Mistral	33x33xh 10 cm	13"x13"xh 4"	3,3 Kg

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS	PIKUS ADV			SMS					ZOE ADV				SA	SA	SHERPA
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	260	85	105	130	150	80	09	
374RU5D40I	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—
191CL04A1	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—
192SQ03A	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—
192SQ07A	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—
191CL04A	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	—	—	—
191CL04A2	—	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
191CL05A	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—
315CR02K	●	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—





SIDE BENCH WITH ADJUSTABLE SQUARE AND WATER CONTAINMENT BARS FOR PIKUS, ZOE AND SMS

MADE
IN
ITALY

- The side bench with adjustable square allow to have a perfect parallelism between the tile edge and the cutting line: this is extremely useful while performing either jolly/ 45° cut or 90° straight cut. Thanks to this accessory wet saws Pikus, Zoe and SMS become suitable for cutting
- jolly/45° on slabs having significant overall length (up to 200 cm).
- The two water containment bars with nylon brushes allows to reduce any leakage during the cut, making sure all water goes into machine tank.

Part No.			Description				
374BSQ 130	8024648099068	1	Side bench with adjustable square for Pikus 130 Adv, SMS 125 and Zoe 130 Adv	—	—	—	—
374BSQ 150	8024648099075	1	Side bench with adjustable square for SMS 150 and Zoe 150 Adv	—	—	—	—
374BSQ 220	8024648099082	1	Side bench with adjustable square for SMS 220	—	—	—	—
374BSQ 260	8050532001718	1	Side bench with adjustable square for SMS 260	—	—	—	—
263PE04A085	8024648019585	1	Water containment bars with nylon brushes for Pikus 85 Adv and Zoe 85 Adv — pair	120xØ 12,5 cm	47 1/4"xØ 5"	3,6 Kg	7.9 lbs
263PE04A105	8024648019592	1	Water containment bars with nylon brushes for Pikus 105 Adv, SMS 100 and Zoe 105 Adv — pair	120xØ 12,5 cm	47 1/4"xØ 5"	3,8 Kg	8.4 lbs
263PE04A130	8024648022233	1	Water containment bars with nylon brushes for Pikus 130 Adv, SMS 125 and Zoe 130 Adv — pair	165xØ 12,5 cm	65"xØ 5"	4,6 Kg	10.1 lbs
263PE04A150	8024648022851	1	Water containment bars with nylon brushes for SMS 150 and Zoe 150 Adv — pair	165xØ 12,5 cm	65"xØ 5"	4,9 Kg	10.8 lbs
263PE04A200	8024648026507	1	Water containment bars with nylon brushes for SMS 220 — pair	200xØ 12,5 cm	79"xØ 5"	6,6 Kg	14.6 lbs
263PE04A260	8050532001824	1	Water containment bars with nylon brushes for SMS 260 — pair	285xØ 12,5 cm	112"xØ 5"	7,6 Kg	16.8 lbs

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS	PIKUS ADV			SMS				ZOE ADV				SA	SA	SHERPA	
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	260	85	105	130	150	80		09
374BSQ 130	—	—	—	—	—	—	—	—	—	—	—	—	●	—	●	—	—	—	—	—	●	—	—	—	—
374BSQ 150	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	●	—	—	—
374BSQ 220	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—
374BSQ 260	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—
263PE04A085	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	●	—	—	—	—	—	—
263PE04A105	—	—	—	—	—	—	—	—	—	—	—	●	—	●	—	—	—	—	—	●	—	—	—	—	—
263PE04A130	—	—	—	—	—	—	—	—	—	—	—	—	●	—	●	—	—	—	—	—	●	—	—	—	—
263PE04A150	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	●	—	—	—
263PE04A200	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—
263PE04A260	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—

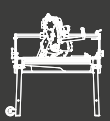




Part No.			Description
419AVBO=120	8024648090331	1	Wheel kit feed for Bolt 120
419AVBO=150	8024648090348	1	Wheel kit feed for Bolt 150
419AVMS=120	8024648090355	1	Wheel kit feed for Mistral 120/SMS 125
419AVMS=150	8024648090362	1	Wheel kit feed for Mistral 150
419AVMS=155	8024648022714	1	Wheel kit feed for SMS 150
419AVPK 085	8024648091543	1	Wheel kit feed for Pikus 85 Adv
419AVPK 105	8024648091550	1	Wheel kit feed for Pikus 105 Adv
419AVPK 130	8024648092755	1	Wheel kit feed for Pikus 130 Adv
419AVZO 085	8024648093233	1	Wheel kit feed for Zoe 85 Adv
419AVZO 105	8024648093240	1	Wheel kit feed for Zoe 105 Adv
419AVZO 130	8024648093257	1	Wheel kit feed for Zoe 130 Adv
419AVZO 150	8024648093264	1	Wheel kit feed for Zoe 150 Adv

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS		PIKUS ADV		SMS					ZOE ADV				SA	SA	SHERPA
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	260	85	105	130	150	80	09	
419AVBO=120	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419AVBO=150	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419AVMS=120	-	-	-	-	-	-	-	•	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-
419AVMS=150	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419AVMS=155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
419AVPK 085	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419AVPK 105	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-
419AVPK 130	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-
419AVZO 085	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-
419AVZO 105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-
419AVZO 130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-
419AVZO 150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-

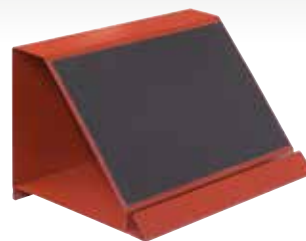




ACCESSORIES FOR TROLLEY MACHINES



192SQ24A



218DJ



191CL05A



288







288YA46



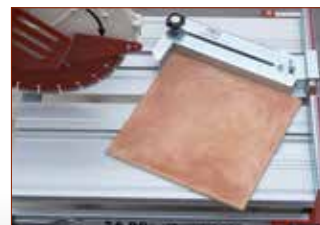
154SE17CP



411SE01A

Part No.			Description				
192SQ24A	8024648005656	1	Adjustable square 0/45°/90° for SA80, SA09, SHERPA	40x17xh 8 cm	16"x 3 3/4"xh 3 1/8"	1,5 Kg	3.3 lbs
218DJ	8024648009777	1	Jolly device for SA09	71x23xh 11cm	28"x9"xh 4"	4,4 Kg	9.7 lbs
154SE17CP	8024648066480	1	Handles for SA09	40x28xh 18 cm	15 3/4"x11"xh 7"	6 Kg	13 lbs
191CL05A	8024648058003	1	Side square for SA80	68x66xh 10cm	27"x26"xh 4"	4,5 Kg	9.9 lbs
411SE01A	8024648065254	1	Laser without stirrup	—	—	—	—
411SE A4	8024648070937	1	Laser with stirrup for SMS and SA80	—	—	—	—
411SE A3	8024648070920	1	Laser with stirrup for Sherpa	—	—	—	—
288	8024648004178	1	Dressing stone 30 x100xh 15 mm (1 3/16"x 4"xh 5/8")	—	—	—	—
288YA46	8024648079619	1	Dressing stone 45x230xh 25 mm (1 3/4"x9 1/16"xh 1")	—	—	—	—

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS	PIKUS ADV			SMS					ZOE ADV				SA 80	SA 09	SHERPA
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	260	85	105	130	150	80	09	
192SQ24A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●
218DJ	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—
154SE17CP	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●
191CL05A	—	—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—
411SE01A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
411SE A4	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	●	—	—	—	—	—	—	●	—	—
411SE A3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
288	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
288YA46	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●



PORTABLE SAW MACHINES

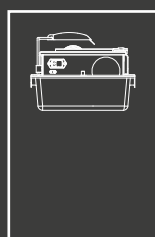


PORTABLE SAW MACHINES

GS86.....	B2
ECO 92.....	B3
SUPERECO 98.....	B4



Three models to meet the needs of even those who favor machines with extremely compact cutting specifications and machine dimensions/weight and low weight; whose spearhead is the GS86: the super-professional compact saw machine which is an exceptional allied especially when wall coverings.

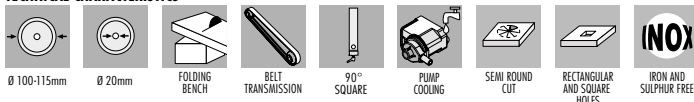




AVAILABLE BLADES



TECHNICAL CHARACTERISTICS



PACKAGE













- For cutting porcelain, single-double fired, marble, granite. Straight, 45° bevel (Jolly) cuts, square e round knockouts, sanding/polishing.
- Unlimited size of cut.
- Maximum thickness of cut: 25 mm (1") in single pass; 50 mm (2") in double pass.
- Maximum disc: Ø 115 mm (4 1/2"); smallest blade: Ø 100 mm (4").
- Gear ratio of motor to disc 1 ÷ 2.1. Drive belt type Z90.

- The blade is cooled via heavy duty pump.
- Supplied with: turbo blade Ø 115 mm (4 1/2") for tiles, 5 abrasive discs for polishing/sanding, key kit, dressing stone, user and maintenance manual.
- Turtle shell cover helps to prevent damage when not in use.

MODEL SPECIFICATIONS

Part No.								
125INOX F	8024648003584	1	230 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	115 mm 4 1/2"	5800
125INOX 60	8024648017055	1	230 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	115 mm 4 1/2"	7000
125INOX US	8024648009265	1	110 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	115 mm 4 1/2"	7000
125INOX GB	8024648009258	1	110 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	115 mm 4 1/2"	5800

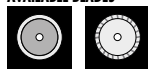
CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model													
GS86	100 mm 115 mm	4" 4 1/2"	18 mm 25 mm	25/32" 1"	10 mm 10 mm	4" 4"	∞	∞	∞	45x45xh 30 cm 18"x18"xh 12"	25 Kg 55.1 lbs	50x50xh 35 cm 20"x20"xh 13	26 Kg 57.3 lbs





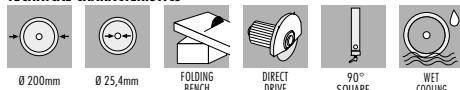
AVAILABLE BLADES

CONTINUAL
CROWN DISCTURBO
DISC

OPTIONAL

45° SLIDING
SQUARE

TECHNICAL CHARACTERISTICS



Ø 200mm

Ø 25,4mm

FOLDING
BENCHDIRECT
DRIVE90°
SQUAREWET
COOLING

PACKAGE











CARTON BOX

- For cutting single-double fired and porcelain. Straight cuts and 45° bevel (Jolly).
- Unlimited size of cut.
- Maximum thickness of cut: 20 mm (13/16") in single pass; 40 mm (1 5/8") in double pass.
- Maximum disc: Ø 150 mm (6").
- Blade is cooled through immersion in the water reservoir.

- Tilting table for bevel cuts from 0° to 47°.
- Supplied with: continuous rim blade for tiles Ø 150 mm (6"), key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

MODEL IDENTIFICATION									
Part No.									
370 DF	8024648003607	1	230 V 50/60 Hz	Single-phase	0,9 HP / 0,65 kW	2800/3360	200 mm	8"	2800/3360
370 USA	8024648010384	1	110 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm	8"	3360
370 GB	8024648009289	1	110 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm	8"	2800

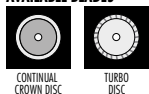
CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
ECO 92	200 mm 8"	36 mm 1 3/8"	40 mm 1 5/8"	∞	∞	∞	47x45xh 27 cm 18 1/2"x18"xh 10 5/8"	16 Kg 35.3 lbs	50x50xh 32 cm 20"x20"xh 13"	17 Kg 37.5 lbs





AVAILABLE BLADES



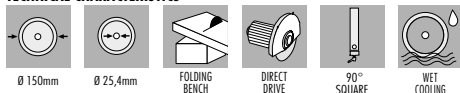
OPTIONAL



PACKAGE











TECHNICAL CHARACTERISTICS



- For cutting single-double fired and porcelain. Straight cuts and 45° bevel (Jolly).
- Unlimited size of cut.
- Maximum thickness of cut: 20 mm (13/16") in single pass; 40 mm (1 5/8") in double pass.
- Maximum disc: Ø 150 mm (6").

- Blade is cooled through immersion in the water reservoir.
- Tilting table for bevel cuts from 0° to 47°.
- Supplied with: continuous rim blade for tiles Ø 150 mm (6"), key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

MODEL IDENTIFICATION									
Part No.									
378 98	8024648003621	1	230 V 50/60 Hz	Single-phase	0,5 HP / 0,37 kW	2800/3360	150 mm	6"	2800/3360
378 USA	8024648008824	1	110 V 60 Hz	Single-phase	0,33 HP / 0,24 kW	3360	150 mm	6"	3360
378 GB	8024648008800	1	110 V 50 Hz	Single-phase	0,33 HP / 0,24 kW	2800	150 mm	6"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
SUPERECO 98	150 mm 6"	20 mm 13/16"	30 mm 1 3/16"	∞	∞	∞	45x42xh 22 cm 17 3/4"x16 1/2"xh 8 5/8"	11 Kg 24 lbs	50x45xh 30 cm 19 5/8"x17 3/4"xh 11 7/8"	12 Kg 26 lbs



MACHINES FOR SPECIAL JOBS



PRECISION CUT AND BEVEL MACHINE WITH AUTOMATIC FEED (SINGLE AND MULTI-BLADE)

CM 180 AUTOMATIC	C2
ACCESSORIES FOR CM 180 AUTOMATIC.....	C3

45° BEVEL ANGLE CUT ("JOLLY") SAW MACHINE

JOLLY ADV	C4
JOLLYNA.....	C5

"AUTOMATIC" VERTICAL CUT MACHINES

LEM 150	C6
LEM 105	C7



PROFILING MACHINES

BI-BULLDOG ADVANCED AUTOMATIC	C8
BI-BULLDOG ADVANCED WITH WHEEL KIT FEED	C9
BI-BULLDOG ADVANCED	C10
BULLDOG ADVANCED	C11
STAND ALONE BACK-FINISHER BULLDOG.....	C12
BACK-FINISHER BULLDOG FOR CONNECTION IN LINE.....	C13
ACCESSORIES/SPARE PARTS FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER	C14
ACCESSORIES/SPARE PARTS FOR BULLDOG AND BI-BULLDOG	C15
DIAMOND WHEELS AND DIAMOND BELTS.....	C16



We developed a complete range of machines, which meets the most sophisticated needs in terms of processing ceramic tiles and natural stones.

Special-jobs-machines allow to cut, cut and bevel simultaneously, to create anti-slip grooves with the maximum precision on tiles and slabs as well as to perform 45° angle/bevel cut ("jolly") up to 180 cm (71") length.

Multiple-blades option is also available for maximizing productivity. In addition to that, we offer the possibility to perform automatic cut by gravity up to a maximum length of 150 cm (59") with machines, which optimize cutting specifications and machine dimensions/weight for the ease of transport and placing even in sites with small work areas.

Last but not least, our complete range of profiling machines is perfect for creating your own high-quality skirting boards as well as performing 45° angle cuts, bevels and edge finishing.



CM 180 AUTOMATIC



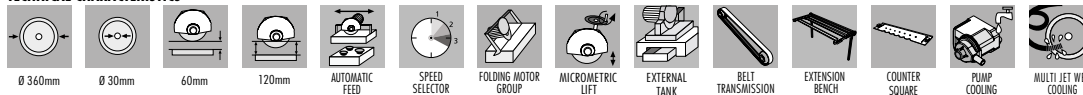
MACHINES FOR SPECIAL JOBS



AVAILABLE BLADES



TECHNICAL CHARACTERISTICS



ACCESSORIES



PACKAGE



- For cutting, cutting and bevelling in a single operation, 45° mitres, multiple grooves (for safety treads), multiple cuts in porcelain, marble, granite, single and double fired.
- Maximum length of cut 180 cm (70 7/8").
- Maximum thickness of cut: 120 mm (4 3/4") in single pass.
- Precise adjustability of cutting depth via micrometric lifting/lowering device.
- Maximum disc Ø 360 mm (14").
- Blade cooling via heavy duty pump and multiple water jets.
- Pump provided with interchangeable filters.
- External polypropylene tank (capacity 80 litres / 21 gal).
- Motor assembly with automatic feed (5 speeds).
- Sliding motor assembly with 4 adjustable PVC rollers (with bearings).
- Double sliding bar.
- Tilting motor group for performing mitre cuts from 0° to 45°.
- Stand with adjustable feet.
- Rust proof: coated steel + Electrophoresis.
- Supplied with: extension bench with square (maximum travel 100 cm - 39 3/8"), countersquare (maximum travel 60 cm - 23 5/8"), key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.										
379ADV 230	8024648065834	1	230 V 50 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	2800	—	2000	2000
379ADV 230/6	8024648073105	1	230 V 60 Hz	2P+E / 16A	Single-phase	3 HP / 2,2 kW	3360	—	2400	2000
379ADV 400DE	8024648079985	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	3 HP / 2,2 kW	2800	—	2000	2400

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
CM 180 AUTOMATIC	360 mm 14"	120 mm 4 3/4"	65 mm 2 9/16"	180 cm 70 7/8"	100 cm 39 3/8"	125x125 cm 49 1/4"x49 1/4"	280x200xh150 cm 110"x78 3/4"xh 59"	450 Kg 992 lbs	300x130xh 177 cm 118"x51"xh 69 3/4"	542 Kg 1194 lbs





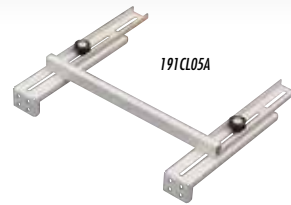
MACHINES FOR SPECIAL JOBS



374RUSD40CM180



379AKITRUOTE



191CL05A



192SQ21A



411SE A6



278CP05D1



379AKITDM1



379AKITMT



379BLOADVN



179SET300B
179SET300BS



179CC250B



179SCAN4D300

ACCESSORIES FOR CM 180 AUTOMATIC

Part No.			Description		
374RUSD40CM180	8024648095473	1	Self-standing 5 rollers side extension bench for CM180 Auto (l: 705 mm; w: 506 mm)	80x60xh 20 cm	31 1/2"x23 5/8" x h7 7/8"
191CL05A	8024648058003	1	Extension side square for rolling side tables	68x66xh 10 cm	27"x26"xh 4"
192SQ21A	8024648011893	1	Sliding V square for diagonal cut for extension bench	20x22xh 4 cm	7 7/8"x8 5/8"xh 1 1/2"
379BLOADVN	8024648082374	1	Tile holding device "ADV" for CM 180 Automatic	220x55xh 20 cm	86"x21"xh 8"
379AKITDM1	8024648072542	1	Disc-cover-kit for multi-blades cut	49x40xh 34 cm	19"x15 3/4"xh 13 1/2"
379AKITMT	8024648073112	1	Universal flanges-kit for multi-blades cut	40x40xh 15 cm	15 3/4"x15 3/4"xh 6"
379AKIT2T	8024648073143	1	Multi-blades flanges-kit for cut & bevel (max 2 discs)	-	-
379AKITSCAN	8024648073129	1	Multi-blades flanges-kit multi-blades for grooves	-	-
411SE A6	8024648070951	1	Laser with stirrup for CM 180 Automatic	-	-
278CP05D1	8024648079060	1	Flanges (pair) Ø 20 mm (8") for CM180 Automatic	-	-
379AKITRUOTE	8024648090270	1	Kit of 4 supports with 4 wheels each for CM180	135x42x28h cm	53"x16 1/2"xh 11"

SEGMENTED DIAMOND BLADES FOR PORCELAIN AND CERAMIC TILES

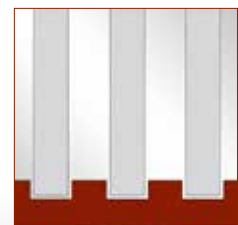
Part No.											
179SET300B	8024648004154	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm	13/32"	1 Kg	2.2 lbs	1,2 Kg
179SET300BS	8024648076076	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm	13/32"	1 Kg	2.2 lbs	1,2 Kg
179SET350B	8024648011022	1	350 mm	14"	30 / 25,4 mm	1 1/16" / 1"	10 mm	13/32"	1,2 Kg	2.65 lbs	1,4 Kg

CONTINUOUS RIM DIAMOND BLADES 45° PROFILE FOR BEVEL

Part No.			Profile								
179CC250B	8024648004161	1		250 mm	10"	30 mm	1 3/16"	10 mm	13/32"	600 gr	21.2 oz

DIAMOND BLADES FOR CHANNEL CUT / ANTI-SLIP GROOVE

Part No.			Profile	Disc thickness							
179SCAN4D300	8024648071415	1		4 mm	5/32"	300 mm	12"	30 mm	1 3/16"	1 Kg	2.2 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC



SPECIAL DISC FOR PORCELAIN

TECHNICAL CHARACTERISTICS



Ø 200mm



Ø 25,4mm



AUTOMATIC FEED



BELT TRANSMISSION



TILE STOPPER DEVICE



PUMP COOLING



MULTI JET WET COOLING



SPEED SELECTOR

PACKAGE



MACHINE ON PALLET

- For creating 45 degree bevels (Jolly) on multiple tiles simultaneously. This saw will cut: marble, porcelain, single and double fired, granite.
- Works on max tile size: 120 x 120 cm (47 1/4" x 47 1/4").
- Maximum depth of cut 15 mm (5/8") in single pass.
- Maximum blade Ø 200 mm (8").
- Gear ratio of motor to blade 1 ÷ 1,4. Drive belt type Poly V.

- Group assembly with automatic feed.
- Micrometric square adjustment.
- Blade is cooled via heavy duty external pump.
- The cutting area is completely enclosed with a clear water/debris guard to ensure maximum user safety.
- Supplied with: continuous rim diamond blade Ø 200 mm (8"), key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.								
354J1200 CSQ	8024648093370	1	230 V 50 Hz	Single-phase	2,2 HP / 1,5 kW	2800	200 mm 8"	3900

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model									
JOLLY ADV	200 mm 8"	-	15 mm 5/8"	120 cm 47 1/4"	120 cm 47 1/4"	165x125xh 145 cm 65"x49 1/4"xh 57"	287 Kg 632.7 lbs	185x135xh 105 cm 73"x53"xh 41 1/4"	305,5 Kg 673.5 lbs





MACHINES FOR SPECIAL JOBS

431EP01A
(accessory)

AVAILABLE BLADES



CONTINUAL
CROWN DISC



TURBO
DISC



SPECIAL DISC
FOR PORCELAIN

ACCESSORIES



WORKTOP
EXTENSION

TECHNICAL CHARACTERISTICS



Ø 200mm



Ø 25,4mm



TELESCOPIC
LEGS



PUMP
COOLING



DIRECT
DRIVE



MICROMETRIC
LIFT

PACKAGE



CARTON BOX
ON PALLET

- Compact machine to perform 46° bevels cut ("jolly") on tiles up to 120 cm (47 1/4") length.
- Maximum recommended tile width:
80 cm (31 1/2") when equipped with table side extension (accessory part no. 431EP01A);
35 cm (14") in standard configuration (without side extension).
- Formidable ally for obtaining high quality finishing directly on the job-site.
- Maximum tile thickness: 20 mm (3/4").

- Superior blade water-cooling (double-jets) with pump.
- Dismountable lateral table extensions and telescopic legs for easy transport.
- Motor has micrometric height and depth adjustment for fine adjustment of the 46° bevel ("jolly").
- Supplied with continuous rim diamond disc Ø 200 mm (8"), key kit, sharpening stone, use and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
431J2015EU	8024648091086	1	230V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	200 mm	8"	2800
431J2015BR	8024648094865	1	230V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	200 mm	8"	3360
431J2015US	8024648094889	1	110V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	200 mm	8"	3360
431J2015GB	8024648094872	1	110V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	200 mm	8"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model									
JOLLYNA	200 mm 8"	-	-	20 mm 13/16"	120 cm 47 1/4"	80 cm 31 1/2"	90x72x h 90 cm	35 1/2"x28 1/8"x h 35 1/2"	59 Kg 130 lbs
							90x72x h 90 cm	35 1/2"x28 3/8"x h 35 1/2"	74,5 Kg 164.2 lbs

ACCESSORIES JOLLYNA

Part No.			Description		
431EP01A	8024648092878	1	Side extension for tiles up to 80 cm - 31 1/2" in length (accessory)	100x Ø17 cm	39 3/8" x Ø7"
				10 Kg	22 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

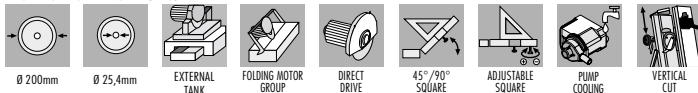
ACCESSORIES



EXTENSION SIDE SUPPORTS

LASER

TECHNICAL CHARACTERISTICS



Ø 200mm

Ø 25,4mm

EXTERNAL TANK

FOLDING MOTOR GROUP

DIRECT DRIVE

45°/90° SQUARE

ADJUSTABLE SQUARE

PUMP COOLING

VERTICAL CUT

PACKAGE



WOODEN CASE

OVERLAPABLE PALLETS

- For cutting large tiles. Cuts natural stones (marble, granite, etc.), porcelain, single and double fired. Suitable also for cutting low thickness porcelain tiles (3 - 5 mm; 1/8" - 3/16").
- Maximum length of cut 150 cm (59").
- Maximum depth of cut 40 mm (1 3/16").
- Minimum depth of cut 3 mm (1/8").
- Diamond blade diameter: Ø 200 mm (8").
- Automatic gravity feed (adjustable speed).
- Lock motor assembly at any height according to tile dimension.
- Tilting motor assembly for bevel cuts from 0° to 45°.

- Tile lock devices provided with magnetic attachments can be positioned at will for out-of-plumb cuts.
- Re-adjustable square for long lasting precision.
- Heavy duty water pump.
- External polypropylene tank (capacity 56 lt / 14 Gal) for easy cleaning.
- Rust proof: galvanized and coated steel.
- Supplied with: diamond blade for porcelain Ø 200 mm (8"), two tile lock devices, key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

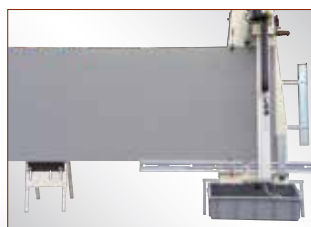
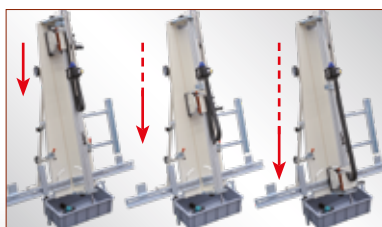
Part No.									
426 150	8024648069580	1	230 V 50 Hz	Single-phase	1,2 HP / 0,9 kW	2800	200 mm	8"	2800
426 150 US	8024648079664	1	110 V 60 Hz	Single-phase	1,2 HP / 0,9 kW	3360	200 mm	8"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model									
LEM 150	200 mm 8"	40 mm 1 9/16"	30 mm 1 3/16"	150 cm 59"	∞	105x105 cm 41 3/8"x41 3/8"	240 x 65 x h65 cm 94 1/2"x 25 1/2"x 25 1/2"	86 Kg 190 lbs	250x90x h85 cm 98 7/16"x41 3/8"x43 3/8"

ACCESSORIES

Part No.			Description		
426EP01A	8024648066749	1	Extension side support	100x50xh 12 cm	40"x9"xh 5"
411SE A5	8024648070944	1	Laser with stirrup for LEM150	27x15xh 10 cm	10 1/2"x6"x4"





MACHINES FOR SPECIAL JOBS



AVAILABLE BLADES



CONTINUAL CROWN DISC



TURBO DISC

ACCESSORIES



EXTENSION SIDE SUPPORTS



LASER

TECHNICAL CHARACTERISTICS



Ø 200mm



Ø 25,4mm



EXTERNAL TANK



FOLDING MOTOR GROUP



DIRECT DRIVE



45°/90° SQUARE



ADJUSTABLE SQUARE



PUMP COOLING



VERTICAL CUT

PACKAGE











WOODEN CASE



OVERLAPPING PALLET

- For cutting large tiles. Cuts natural stones (marble, granite, etc.), porcelain, single and double fired. Suitable also for cutting low thickness porcelain tiles (3 - 5 mm; 1/8" - 3/16").
- Maximum length of cut 105 cm (41 3/8").
- Maximum depth of cut 40 mm (1 3/16").
- Minimum depth of cut 3 mm (1/8").
- Diamond blade diameter: Ø 200 mm (8").
- Automatic gravity feed (adjustable speed).
- Lock motor assembly at any height according to tile dimension.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Tile lock devices provided with magnetic attachments can be positioned at will for out-of-plumb cuts.
- Re-adjustable square for long lasting precision.
- Heavy duty water pump.
- External polypropylene tank (capacity 56 lt / 14 Gal) for easy cleaning.
- Rust proof: galvanized and coated steel.
- Very small dimensions when in transport position.
- Supplied with: diamond blade for porcelain Ø 200 mm (8"), two tile lock devices, key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
426 105	8024648080424	1	230V 50Hz	Single-phase	1,2 HP / 0,9 kW	2800	200 mm	8"	2800
426 105 US	8024648081254	1	110V 60Hz	Single-phase	1,2 HP / 0,9 kW	3360	200 mm	8"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
LEM 105	200 mm 8" mm	40 mm 1 9/32"	30 mm 1 3/16"	105 cm 41 3/8"	∞	75x75 cm 29 1/2" x 29 1/2"	170x84xh 55 cm 67"x33"xh 21 1/2"	67 Kg 148 lbs	176x79xh 71 cm 69"x31"xh 28"	92 Kg 203 lbs

ACCESSORIES

Part No.			Description		
411SE A5	8024648070944	1	Laser with stirrup for LEM105	27x15xh 10 cm	0,3 Kg
426EP01A	8024648066749	1	Extension side support	100x50xh 12 cm	7,5 lbs



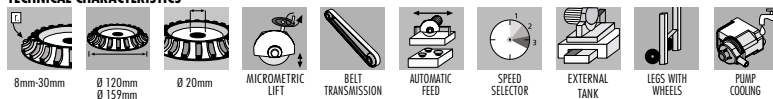
BI-BULLDOG ADVANCED AUTOMATIC



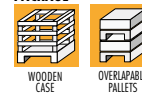
AVAILABLE BLADES



TECHNICAL CHARACTERISTICS



PACKAGE



- For bullnosing and beveling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- Double motor assembly for operating with two diamond wheels of different type simultaneously and cut times.
- Provided with Automatic Feed.
- Maximum length of shaping: 120 cm (47 1/4").
- Minimum tile width: 4 cm (1 1/2"). Maximum tile width: 60 cm (23 5/8").

- Maximum depth of shaping/radius half bullnose: 30 mm (1 3/16").
- Maximum depth of shaping full bullnose: 22 mm (7/8"); wheel radius: 11 mm (7/16").
- Three levels of finishing: rough, finished, polished.
- Gear ratio of motor to wheel 1 ÷ 1.6. Drive belt type poly V.
- Heavy duty water pumps provides superior wheel cooling.
- External polypropylene tank (capacity 80 lt / 21 Gal) for easy cleaning.
- Supplied with: universal table, key kit with wrench, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Plug	Motor	Motor	Motor	Wheel	Wheel	Wheel
428AUT 230	8024648071767	1	230 V 50 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	2800	—	—	4480
428AUT 400	8024648087676	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	2 HP / 1,5 kW	2800	—	—	4480
428AUT 60	8024648071774	1	230 V 60 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	3360	—	—	5370
428AUT USA	8024648071750	1	110 V 60 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	3360	—	—	5370
428AUT GB	8024648071729	1	110 V 50 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	2800	—	—	4480

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Profile	30 mm	1 3/16"	30 mm	1 3/16"	—	—	120 cm	47 1/4"	60 cm	23 5/8"	222x85xh 105 cm	87"x33"xh 41"	185 Kg	407.9 lbs	250x105xh 110 cm	98"x41"xh 43"	230 Kg	507.1 lbs
BI-BULLDOG ADV AUTOMATIC		30 mm	1 3/16"	30 mm	1 3/16"	—	—	120 cm	47 1/4"	60 cm	23 5/8"	222x85xh 105 cm	87"x33"xh 41"	185 Kg	407.9 lbs	250x105xh 110 cm	98"x41"xh 43"	230 Kg	507.1 lbs
		20 mm	3/4"	20 mm	3/4"	—	—												
		15 mm	5/8"	15 mm	5/8"	—	—												
		12 mm	15/32"	12 mm	15/32"	—	—												
		10 mm	3/8"	10 mm	3/8"	—	—												
		8 mm	5/16"	8 mm	5/16"	—	—												
		—	—	—	—	15 mm	5/8"												
BI-BULLDOG ADV AUTOMATIC		30 mm	1 3/16"	—	—	—	—	120 cm	47 1/4"	60 cm	23 5/8"	222x85xh 105 cm	87"x33"xh 41"	185 Kg	407.9 lbs	250x105xh 110 cm	98"x41"xh 43"	230 Kg	507.1 lbs
		11 mm	7/16"	22 mm	7/8"	—	—												



MACHINES FOR SPECIAL JOBS



MACHINES FOR SPECIAL JOBS

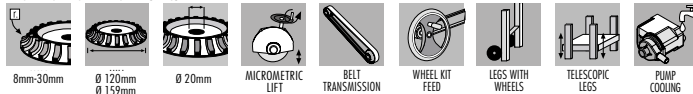
AVAILABLE BLADES



ACCESSORIES



TECHNICAL CHARACTERISTICS



PACKAGE




















- For bullnosing and bevelling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- Double motor assembly for operating with two diamond wheels of different type simultaneously and cut times.
- Provided with wheel feed kit.
- Maximum length of shaping: 120 cm (47 1/4").
- Minimum tile width: 4 cm (1 1/2"). Maximum tile width: 60 cm (23 5/8").

- Maximum depth of shaping/radius half bullnose: 30 mm (1 3/16").
- Maximum depth of shaping full bullnose: 22 mm (7/8"); wheel radius: 11 mm (7/16").
- Optional: external tank + pump kit.
- Three levels of finishing: rough, finished, polished.
- Gear ratio of motor to wheel 1 ÷ 1.6. Drive belt type poly V.
- Heavy duty water pumps provides superior wheel cooling.
- Supplied with: universal table, key kit with wrench, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.										
428AVOL 230	8024648079350	1	230 V 50 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	2800	—	—	4480
428AVOL 400	8024648096593	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	2 HP / 1,5 kW	2800	—	—	4480
428AVOL 60	8024648079367	1	230 V 60 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	3660	—	—	5370
428AVOL USA	8024648079343	1	110 V 60 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	3660	—	—	5370
428AVOL GB	8024648079329	1	110 V 50 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	2800	—	—	4480

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT													
Model	Profile												
BI-BULLDOG ADV WITH WHEEL KIT FEED		30 mm 1 3/16"	30 mm 1 3/16"	—	—	120 cm 47 1/4"	222x85xh 105 cm 87"x33"xh 41"	152 Kg 335.1 lbs	250x100xh 135 cm 98"x40"xh 53"	197 Kg 434.3 lbs			
		20 mm 3/4"	20 mm 3/4"	—	—								
		15 mm 5/8"	15 mm 5/8"	—	—								
		12 mm 15/32"	12 mm 15/32"	—	—								
		10 mm 3/8"	10 mm 3/8"	—	—								
		8 mm 5/16"	8 mm 5/16"	—	—								
		V45°	—	—	15 mm 5/8"								
		90°	30 mm 1 3/16"	—	—								
		11 mm 7/16"	22 mm 7/8"	—	—								



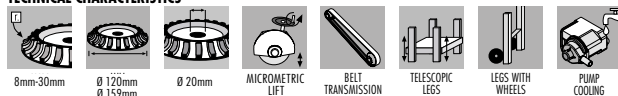


MACHINES FOR SPECIAL JOBS

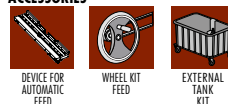
AVAILABLE BLADES



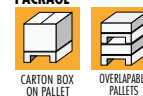
TECHNICAL CHARACTERISTICS



ACCESSORIES

























PACKAGE



- For bullnosing and beveling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- Double motor assembly for operating with two diamond wheels of different type simultaneously and cut times.
- Maximum length of shaping: 120 cm (47 1/4").
- Minimum tile width: 4 cm (1 1/2"). Maximum tile width: 60 cm (23 5/8").
- Maximum depth of shaping/radius half bullnose: 30 mm (1 3/16").
- Maximum depth of shaping full bullnose: 22 mm (7/8"); wheel radius: 11 mm (7/16").
- Optional: external tank + pump kit.
- Optional: device for automatic feed.
- Optional: wheel kit feed.
- Three levels of finishing: rough, finished, polished.
- Gear ratio of motor to wheel 1 ÷ 1.6. Drive belt type poly V.
- Heavy duty water pumps provides superior wheel cooling.
- Supplied with: universal table, key kit with wrench, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
428	8024648005878	1	230 V 50 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	2800	—	— 4480
428 400V	8024648006783	1	400 V 50 Hz	3P+E+N / 16A	Three-phase	2 HP / 1,5 kW	2800	—	— 4480
428 60	8024648062093	1	230 V 60 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	3360	—	— 5370
428 USA	8024648062086	1	110 V 60 Hz	1P	Single-phase	1,5 HP / 1,1 kW	3360	—	— 5370
428 GB	8024648062079	1	110 V 50 Hz	2P+E / 16A	Single-phase	1,5 HP / 1,1 kW	2800	—	— 4480

Model	Profile									
BI-BULLDOG ADV		30 mm 1 3/16"	30 mm 1 3/16"	— —	120 cm 47 1/4"	60 cm 23 5/8"	 113x80xh 70 cm 44 1/2"x31 1/2"xh 27 1/2"	 136 Kg 299.8 lbs	 120x80xh 100 cm 47 1/4"x31 1/2"xh 40"	 155 Kg 341.7 lbs
		20 mm 3/4"	20 mm 3/4"	— —						
		15 mm 5/8"	15 mm 5/8"	— —						
		12 mm 15/32"	12 mm 15/32"	— —						
		10 mm 3/8"	10 mm 3/8"	— —						
		8 mm 5/16"	8 mm 5/16"	— —						
		V45°	— —	15 mm 5/8"						
		90°	30 mm 1 3/16"	— —						
		11 mm 7/16"	22 mm 7/8"	— —						





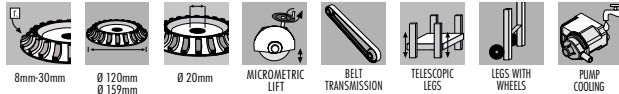
MACHINES FOR SPECIAL JOBS



AVAILABLE BLADES



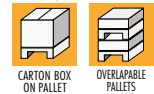
TECHNICAL CHARACTERISTICS



ACCESSORIES



PACKAGE





















- For bullnosing and bevelling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- Maximum length of shaping: 80 cm (31 1/2"). Extend length of shaping up to 120 cm (47 1/4") thanks to the side extensions and table for large materials (accessories).
- Minimum tile width: 4 cm (1 1/2"). Maximum tile width: 60 cm (23 5/8").
- Maximum depth of shaping/radius half bullnose: 30 mm (1 3/16").
- Maximum depth of shaping full bullnose: 22 mm (7/16"); wheel radius: 11 mm (7/16").

- Optional: external tank + pump kit.
- Optional: wheel kit feed.
- Three levels of finishing: rough, finished, polished.
- Gear ratio of motor to wheel 1 ÷ 1.6. Drive belt type poly V.
- Heavy duty water pumps provides superior wheel cooling.
- Supplied with: milling bullnose wheel radius 10 mm (3/8"), universal table, key kit with wrench, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
427ADV	8024648058928	1	230 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	r. 10 mm	r. 3/8"	4480
427ADV 60	8024648060488	1	230 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3660	r. 10 mm	r. 3/8"	5370
427ADV USA	8024648060471	1	110 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3660	r. 10 mm	r. 3/8"	5370
427ADV GB	8024648060464	1	110 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	r. 10 mm	r. 3/8"	4480

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT														
Model	Profile													
BULLDOG ADV		30 mm 1 3/16"	30 mm 1 3/16"	—	—	80 cm 31 1/2"	60 cm 23 5/8"	90x80xh 70 cm 35 1/2"x31 1/2"xh 27 1/2"	75 Kg 165.3 lbs	120x80xh 100 cm 47 1/4"x31 1/2"xh 40"	94 Kg 207.2 lbs			
		20 mm 3/4"	20 mm 3/4"	—	—									
		15 mm 5/8"	15 mm 5/8"	—	—									
		12 mm 15/32"	12 mm 15/32"	—	—									
		10 mm 3/8"	10 mm 3/8"	—	—									
		8 mm 5/16"	8 mm 5/16"	—	—									
		V45°	—	—	15 mm 5/8"									
		90°	30 mm 1 3/16"	—	—									
		11 mm 7/16"	22 mm 7/8"	—	—									

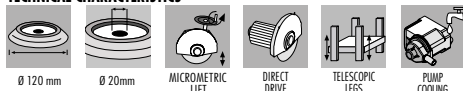




AVAILABLE BLADES



TECHNICAL CHARACTERISTICS



PACKAGE



- Standalone Back-finisher Bulldog; side extensions and trolley are included.
- Most of the porcelain tiles have a textured relief in the back. When there's the need to install a tile with exposed edge (being the edge just straight or half-bullnosed) the texture would remain exposed requiring heavy use of grout to try to hide it. Bull-Back-Finisher solves this problem since it is designed to remove the tile back-texture in the area close to the edge of the tile.
- The removal of the back-texture can be parallel (see image A) or 45° (see image B) according to the diamond wheel in use.
- When working with 45° diamond wheel (see image A) the machine removes a thin layer of

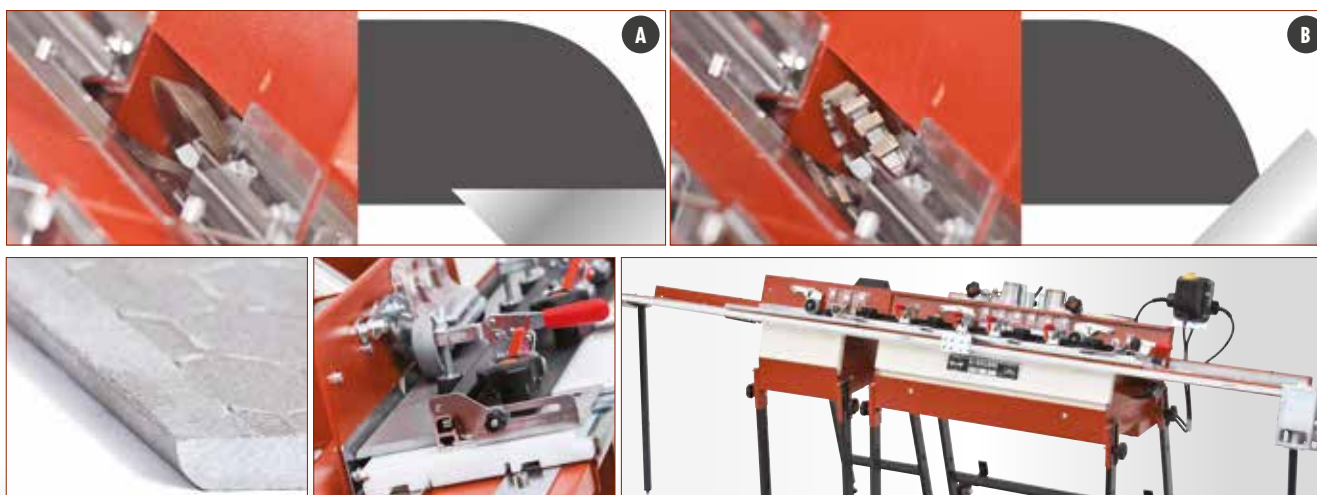
- "back-tile-texture". The result is a clean area (free from back-texture) close to the edge of the tile. In this way just a layer of material is removed resulting in a very thin joint once the tile is installed.
- When working with 90° diamond wheel (see image B) the machine produces a small 45° bevel on the back of the tile-edge. This allows to remove the tile back-texture creating a joint (bigger or smaller according with the depth of the bevel) once the tile is installed.
 - Heavy duty water pumps provides superior wheel cooling.
 - Supplied with: side extensions and trolley, user and maintenance manual, keys kit.

MODEL SPECIFICATIONS

Part No.								
427 BARIRIEU	8024648094407	1	230V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	—	2800
427 BARIRIBR	8024648094636	1	230V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	—	3360
427 BARIRIUS	8024648094421	1	110V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	—	3360
427 BARIRIGB	8024648094414	1	110V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	—	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Profile	Max lenght of cut	Max tile width				
STAND ALONE BACK-FINISHER		120 cm 47 1/4"	60 cm 23 5/8"		165x75x h 100 cm 65"x29 1/2"x h 39 3/8"	73 Kg 160.9 lbs	90x72x h 90 cm 35 1/2"x28 1/8"x h 35 1/2"
							88,5 Kg 195.1 lbs



BACK-FINISHER BULLDOG FOR CONNECTION IN LINE WITH BI-BULLDOG ADV OR BULLDOG ADV



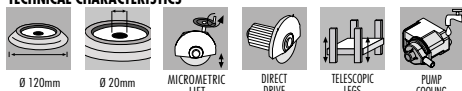
AVAILABLE BLADES



45° FINISHING MULL

90° EDGE FINISHING WHEEL

TECHNICAL CHARACTERISTICS



PACKAGE



- Back-finisher Bulldog for connection in line with a Bi-Bulldog or a Bulldog machine.
- Extensions and trolley are not included.
- Most of the porcelain tiles have a textured relief in the back. When there's the need to install a tile with exposed edge (being the edge just straight or half-bullnosed) the texture would remain exposed requiring heavy use of grout to try to hide it. Bull-Back-Finisher solves this problem since it is designed to remove the tile back-texture in the area close to the edge of the tile.
- The removal of the back-texture can be parallel (see image A) or 45° (see image B) according to the diamond wheel in use.

- When working with 45° diamond wheel (see image A) the machine removes a thin layer of "back-tile-texture". The result is a clean area (free from back-texture) close to the edge of the tile. In this way just a layer of material is removed resulting in a very thin joint once the tile is installed.
- When working with 90° diamond wheel (see image B) the machine produces a small 45° bevel on the back of the tile-edge. This allows to remove the tile back-texture creating a joint (bigger or smaller according with the depth of the bevel) once the tile is installed.
- Heavy duty water pumps provides superior wheel cooling.
- Supplied with: user and maintenance manual, keys kit.

MODEL SPECIFICATIONS

Part No.									
427 BARIOHEU	8024648094179	1	230V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	—	—	2800
427 BARIOHBR	8024648094629	1	230V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	—	—	3360
427 BARIOHUS	8024648094391	1	110V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	—	—	3360
427 BARIOHGB	8024648094186	1	110V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	—	—	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Profile	Max lenght of cut	Max tile width				
BACK-FINISHER FOR CONNECTION IN LINE		120 cm 47 1/4"	60 cm 23 5/8"	 63x75x h 90 cm 25"x29 1/2"x h 35 1/2"	 41 Kg 90 lbs	 90x72x h 90 cm 35 1/2"x28 1/8"x h 35 1/2"	 56,5 Kg 124.6 lbs

CONNECTION SCHEME ACCORDING TO THE BULLDOG/BI-BULLDOG VERSION AND THE RESULT YOU WANT TO ACHIEVE *

- Back-Finisher-Bulldog for connection in line needs to be used necessarily connected with Bulldog or BiBulldog.
- Back-Finisher Bulldog cannot be connected to automatic versions of the Bulldog and Bi-Bulldog.
- On the contrary it fits both manual and wheel-feed-kit versions.
- Since once connected with a Bi-Bulldog the machines combo is quite long, it is strongly recommended to equip the system with the wheel-feed-kit. Please be sure to have the machine equipped with "120 cm universal table" (part no. 039CA00ABB) otherwise the wheel-feed-kit does not work. If not equipped with the "universal table", this can be add as accessory.
- When connecting to a single head manual Bulldog and want the wheel-feed-kit system it is necessary to equip the machines with the "universal table" and the side extensions (unless those parts have been already bought in the past as accessories). Otherwise the wheel-feed-kit does not work.
- When connected to a wheel-feed-kit machines (being it single or double head), it is not necessary to buy a new wheel feed-kit but it is enough to replace the belt with a longer one (art. 286DT14D and 286DT15D).
- Given the huge number of variables involved, you should always consult Raimondi experts to check and choose the proper parts to connect in line your machine with the Back-Finisher-Bulldog.

What machine do I have	What do I add						What do I obtain
	Back-Finisher for connection	Guides	Belts	Wheel-Feed-Kit	Universal Trolley	Side extensions	
Automatic Bi-Bulldog	It is not possible to connect the back-finisher to automatic versions						
Bi-Bulldog wheel-feed-kit	427 BARIOHEU	114TOK05A	286DT14D	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bi-Bulldog manual	427 BARIOHBR	114TOK05A	-	419AVBU BBRIH	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bi-Bulldog manual	427 BARIOHGB	114TOK05A	-	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with manual feed
Automatic Bulldog	It is not possible to connect the back-finisher to automatic versions						
Bulldog wheel-feed-kit	427 BARIOHEU	114TOK06A	286DT15D	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bulldog manual	427 BARIOHBR	114TOK06A	-	419AVBU BURIH	039CA00ABB	438PR03A	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bulldog manual	427 BARIOHGB	114TOK06A	-	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with manual feed

*Given the huge number of variables involved, you should always consult Raimondi experts to verify the correct configuration.

ACCESSORIES/SPARE PARTS FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULL-DOG

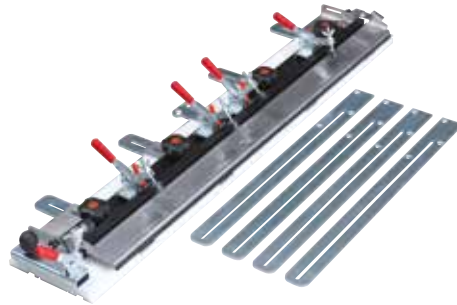
MADE
IN
ITALY



114TOK05A
114TOK06A



419AVBU



039CA00ABB



428PR03A

ACCESSORIES FOR BACK-FINISHER BULLDOG FOR CONNECTION IN LINE

Part No.			Description				
114TOK05A	8024648061577	1	Pair of guides (1.653 mm) to connect back-finisher with Bi-Bulldog	170x10xh 10 cm	67"x4"xh 4"	5,8 Kg	12.8 lbs
114TOK06A	8024648093219	1	Pair of guides (1.415 mm) to connect back-finisher with Bulldog			5,2 Kg	11.5 lbs
286DT14D	8024648094551	1	Belt for updating wheel-feed-kit (back-finisher + Bi-Bulldog)	—	—	—	—
286DT15D	8024648094568	1	Belt for updating wheel-feed-kit (back-finisher + Bulldog)	—	—	—	—
419AVBU BBRIH	8024648094452	1	Wheel-feed-kit for Back-finisher + Bi-Bulldog	—	—	—	—
419AVBU BURIH	8024648094476	1	Wheel-feed-kit for Back-finisher + Bulldog	—	—	—	—

TABLES FOR BULLDOG ADV, BI-BULLDOG ADV AND BACK-FINISHER BULLDOG FOR CONNECTION IN LINE

Part No.			Description				
039CA00AB	8024648082756	1	"Universal table" for tiles max length 80 cm (31 1/2"), width 40/60 cm (15 3/4" - 23 5/8") and height ≥ 4 cm (1 1/2")	90x25xh 9 cm	35 1/2"x9 7/8"xh 3 1/2"	7,5 Kg	16.5 lbs
039CA00ABB	8024648082763	1	"Universal table" for tiles max length 120 cm (47 1/4"), width 40/60 cm (15 3/4" - 23 5/8") and height ≥ 4 cm (1 1/2")	137x25xh 9 cm	54"x9 7/8"xh 3 1/2"	9,5 Kg	21 lbs

SIDE EXTENSIONS FOR BULLDOG ADV, BI-BULLDOG ADV AND BACK-FINISHER BULLDOG

Part No.			Description				
428PR03A	8024648062161	1	Side extensions (pair) for Bulldog Adv, Bi-Bulldog Adv and Back-finisher Bulldog	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	13 Kg	28.6 lbs

ACCESSORIES/MACHINES COMBINATIONS

Part No.	Description	BULLDOG ADV	BI-BULLDOG ADV	BI-BULLDOG ADV W/ WHEEL FEED KIT	BI-BULLDOG ADV AUTO	STAND ALONE BACK-FINISHER	BACK-FINISHER FOR CONNECTION IN LINE
114TOK05A	Pair of guides (1.415 mm) to connect back-finisher with Bulldog	—	•	•	—	—	•
114TOK06A	Pair of guides (1.415 mm) to connect back-finisher with Bulldog	•	—	—	—	—	•
286DT14D	Belt for updating wheel-feed-kit (back-finisher + Bi-Bulldog)	—	—	•	—	—	•
286DT15D	Belt for updating wheel-feed-kit (back-finisher + Bulldog)	—	—	—	—	—	•
419AVBU BBRIH	Wheel-feed-kit for back-finisher + Bi-Bulldog	—	•	—	—	—	•
419AVBU BURIH	Wheel-feed-kit for back-finisher + Bulldog	•	—	—	—	—	•
039CA00AB	"Universal table" for tiles max length 80 cm (31 1/2")	standard	—	—	—	—	•
039CA00ABB	"Universal table" for tiles max length 120 cm (47 1/4")	•*	standard	standard	standard	standard	•
428PR03A	Side extensions (pair) for Bulldog Adv, Bi-Bulldog Adv and Back-finisher Bulldog	•	standard	standard	standard	standard	•

*The "universal" table length 120 cm can be mounted on Bull-Dog Adv only in combination with the side extensions (cod.428PR03A).





MACHINES FOR SPECIAL JOBS



429KITV

429KIT 428
429KIT 428US

REMOVABLE TANK KIT AND PUMP FOR BULLDOG ADV E BI-BULLDOG ADV

Part No.			Description		
429KITVA230	8024648071835	1	Removable tank kit and pump for Bulldog Adv 230V 50 Hz	—	—
429KITVA220H6	8024648075093	1	Removable tank kit and pump for Bulldog Adv 230V 60 Hz	—	—
429KITVA110	8024648071828	1	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	—	—
429KITVA110/6	8024648081278	1	Removable tank kit and pump for Bulldog Adv 110V 60 Hz	—	—
429KITV 230	8024648072108	1	Removable tank kit and pump for Bi-Bulldog Adv 230V 50 Hz	—	—
429KITV 230BB	8024648071811	1	Removable tank kit and pump for Bi-Bulldog Adv 230V 60 Hz	—	—
429KITV 110BB	8024648071804	1	Removable tank kit and pump for Bi-Bulldog Adv 110V 50 Hz	—	—
429KITV 110B6	8024648081261	1	Removable tank kit and pump for Bi-Bulldog Adv 110V 60 Hz	—	—

AUTOMATION KIT FOR BULLDOG ADV AND BI-BULLDOG ADV

Part No.			Description		
429KIT 428	8024648071200	1	Automation kit for Bi-Bulldog ADV 230V 50/60 Hz	240x65xh 70 cm 94"x25"xh 27"	86 Kg 190 lbs
429KIT 428US	8024648071798	1	Automation kit for Bi-Bulldog ADV 110V 50/60 Hz		90 Kg 198 lbs

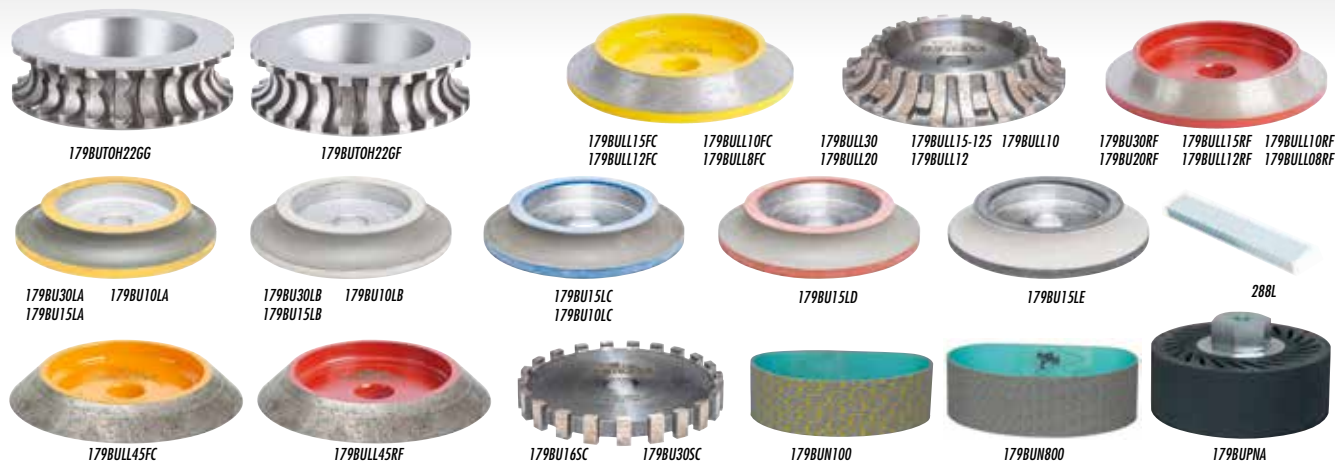
MANUAL FEED KIT WITH WHEEL FOR BULLDOG ADV AND BI-BULLDOG ADV

Part No.			Description		
419AVBU BULL	8024648073785	1	Manual feed kit with wheel for Bulldog Adv	—	—
419AVBU BIBU	8024648073778	1	Manual feed kit with wheel for Bi-Bulldog Adv	—	—

ACCESSORIES/MACHINES COMBINATIONS

Part No.	Description	BULLDOG ADV	BI-BULLDOG ADV	BI-BULLDOG ADV W/ WHEEL FEED KIT	BI-BULLDOG ADV AUTO
429KITVA230	Removable tank kit and pump for Bulldog Adv 230V 50 Hz	•	—	—	—
429KITVA220H6	Removable tank kit and pump for Bulldog Adv 230V 60 Hz	•	—	—	—
429KITVA110	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	•	—	—	—
429KITVA110/6	Removable tank kit and pump for Bulldog Adv 110V 60 Hz	•	—	—	—
429KITV 230	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	—	•	•	standard
429KITV 230BB	Removable tank kit and pump for Bi-Bulldog Adv 230V 60 Hz	—	•	•	standard
429KITV 110BB	Removable tank kit and pump for Bi-Bulldog Adv 110V 50 Hz	—	•	•	standard
429KITV 110B6	Removable tank kit and pump for Bi-Bulldog Adv 110V 60 Hz	—	•	•	standard
429KIT 428	Automation kit for Bi-Bulldog ADV 230V 50/60 Hz	—	•	•	standard
429KIT 428US	Automation kit for Bi-Bulldog ADV 110V 50/60 Hz	—	•	•	standard
419AVBU BULL	Manual feed kit with wheel for Bulldog Adv	•	—	—	—
419AVBU BIBU	Manual feed kit with wheel for Bi-Bulldog Adv	—	•	standard	—

DIAMOND WHEELS AND DIAMOND BELTS



Part No.			Profile		BULLDOG BI-BULLDOG	BULL FINISHING							
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FULL BULLNOSE SEGMENTED DIAMOND WHEEL FOR SHAPING FOR BULLDOG AND BI-BULLDOG

179BUTOH22GG	8024648093974	1		11 mm	7/16"	•	—	125 mm	5"	GG*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	2 Kg	4.4 lbs
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FULL BULLNOSE SEGMENTED DIAMOND WHEEL FOR FINISHING FOR BULLDOG AND BI-BULLDOG

179BUTOH22GF	8024648093967	1		11 mm	7/16"	•	—	125 mm	5"	GF*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	2 Kg	4.4 lbs
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1/2 BULLNOSE MILLING DIAMOND WHEELS CONTINUOUS RIM FOR BULLDOG AND BI-BULLDOG

179BULL15FC	8050532011618	1		15 mm	5/8"	•	—	125 mm	5"	GS*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	2 Kg	4.4 lbs
179BULL12FC	8050532011595	1		12 mm	15/32"	•	—	125 mm	5"	GS*				
179BULL10FC	8050532011571	1		10 mm	3/8"	•	—	120 mm	4 3/4"	GS*				
179BULL08FC	8050532011557	1		8 mm	5/16"	•	—	115 mm	4 1/2"	GS*				

1/2 BULLNOSE SEGMENTED DIAMOND WHEELS FOR SHAPING FOR BULLDOG AND BI-BULLDOG

179BULL30	8024648061690	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	GG*	17x17xh 5 cm	6 5/8"x6 5/8" xh 2"	2 Kg	4.4 lbs
179BULL20	8024648060563	1		20 mm	3/4"	•	—	150 mm	5 7/8"	GG*			1,4 Kg	3.1 lbs
179BULL15-125	8024648067227	1		15 mm	5/8"	•	—	130 mm	5 1/8"	GG*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	900 gr	31.8 oz
179BULL12	8024648087959	1		12 mm	15/32"	•	—	125 mm	5"	GG*				
179BULL10	8024648011398	1		10 mm	3/8"	•	—	120 mm	4 3/4"	GG*				

1/2 BULLNOSE CONTINUOUS RIM DIAMOND WHEELS FOR FINISHING FOR BULLDOG AND BI-BULLDOG

179BU30RF	8024648061874	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	GF*	17x17xh 5 cm	6 5/8"x6 5/8" xh 2"	2 Kg	4.4 lbs
179BU20RF	8024648061751	1		20 mm	3/4"	•	—	150 mm	5 7/8"	GF*			1,4 Kg	3.1 lbs
179BULL15RF	8050532011625	1		15 mm	5/8"	•	—	130 mm	5 1/8"	GF*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	900 gr	31.8 oz
179BULL12RF	8050532011601	1		12 mm	15/32"	•	—	125 mm	5"	GF*				
179BULL10RF	8050532011588	1		10 mm	3/8"	•	—	120 mm	4 3/4"	GF*				
179BULL08RF	8050532011564	1		8 mm	5/16"	•	—	115 mm	4 1/2"	GF*				

1/2 BULLNOSE CONTINUOUS RIM DIAMOND WHEELS FOR POLISHING FOR BULLDOG AND BI-BULLDOG

179BU30LA	8024648061829	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	400	17x17xh 5 cm	6 5/8"x6 5/8" xh 2"	1,8 Kg	3.9 lbs
179BU30LB	8024648061836	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	800	17x17xh 5 cm	6 5/8"x6 5/8" xh 2"	1,8 Kg	3.9 lbs
179BU15LA	8024648013897	1		15 mm	5/8"	•	—	125 mm	4 7/8"	400	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz
179BU15LB	8024648013927	1		15 mm	5/8"	•	—	125 mm	4 7/8"	800	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz
179BU15LC	8024648054364	1		15 mm	5/8"	•	—	125 mm	4 7/8"	1500	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz
179BU15LD	8024648054371	1		15 mm	5/8"	•	—	125 mm	4 7/8"	1800	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz
179BU15LE	8024648054388	1		15 mm	5/8"	•	—	125 mm	4 7/8"	3500	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz
179BU10LA	8024648013903	1		10 mm	3/8"	•	—	120 mm	4 3/4"	400	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz
179BU10LB	8024648013934	1		10 mm	3/8"	•	—	120 mm	4 3/4"	800	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	330 gr	11.6 oz

SEGMENTED DIAMOND WHEEL 45° PROFILE FOR JOLLY AND BEVEL FOR BULLDOG AND BI-BULLDOG

179BULL45FC	8050532011663	1		15 mm	5/8"	•	—	120 mm	4 3/4"	GS*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	830 gr	29.3 oz
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CONTINUOUS RIM DIAMOND WHEEL 45° PROFILE JOLLY AND BEVEL FOR FINISHING FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULLDOG

179BULL45RF	8050532012103	1		15 mm	5/8"	•	•	120 mm	4 3/4"	GF*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	1.4 Kg	3.1 lbs
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FLAT (90°EDGE) SEGMENTED DIAMOND WHEEL (SHAPING) FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULLDOG

179BU16SC	8024648016904	1		16 mm	5/8"	•	•	120 mm	4 3/4"	GG*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	900 gr	31.8 oz
179BU30SC	8024648061881	1		32 mm	1 1/4"	•	—	120 mm	4 3/4"	GG*	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	1,4 Kg	3.1 lbs

FLAT (90°EDGE) DIAMOND BAND (FINISHING AND POLISHING) FOR BULLDOG AND BI-BULLDOG

179BUN100	8024648016775	1		38 mm	1 1/2"	•	—	100 mm	4"	D100	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	100 gr	3.4 oz
179BUN400	8024648016782	1		38 mm	1 1/2"					D400				
179BUN800	8024648016799	1		38 mm	1 1/2"					D800				

RUBBER DRUM HOLDER FOR DIAMOND BAND FOR BULLDOG AND BI-BULLDOG

Part No.			Description			
179BUPNA	8024648016935	1	Rubber drum holder Ø 100 mm h 38 mm - 1 1/2"	13x13xh 4 cm	5 3/8"x5 3/8" xh 1 5/8"	500 gr 17 oz

DRESSING/SHARPENING STONES

288 L	8024648013965	6	Dressing stone 30x200x10 mm (1 3/16"x7 7/8"x13/32")	10x20xh 2 cm	4"x8"xh 25/32"	450 gr 15.9 oz
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RAIMONDI



DIAMOND BLADES

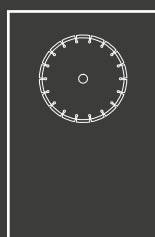


DIAMOND BLADES

CONTINUOUS RIM AND TURBO DIAMOND BLADES (FOR CERAMIC) ... D2
TURBO AND SEGMENTED DIAMOND BLADES (FOR BUILDING MATERIALS,
MARBLE AND GRANITE) D3
DIAMOND DISCS FOR CUT, BEVEL, GROOVES D4



A selection of quality diamond discs for the processing of many different materials. From segmented discs for cutting building materials, tufa, granite and cement, to those for cutting, bevel and cutting simultaneously and grooving (creation of anti-slip channels) specifically designed for porcelain tiles. As well as discs for cutting ceramic: from the most delicate continual crown, to the "turbo" discs, an effective compromise between performance and quality of the cut.



CONTINUOUS RIM AND TURBO DIAMOND BLADES (FOR CERAMIC AND PORCELAIN TILES)



DIAMOND BLADES



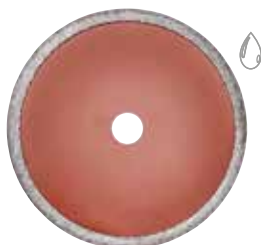
179CC350



179CC300



179CC200



179CCL200E



179CCL150



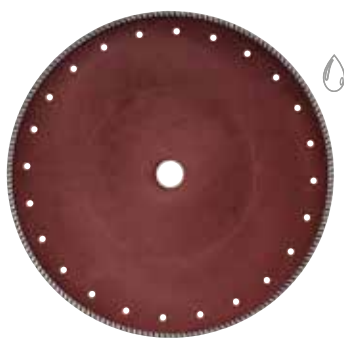
179CCT115



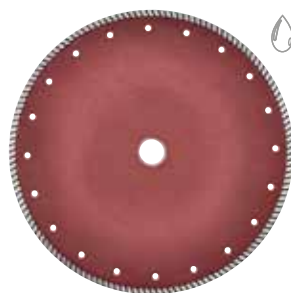
179CCT150SE



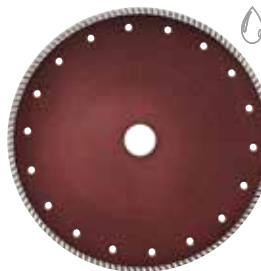
179CCL115



179CCT350



179CCT300



179CCT250









179CCT125









179CCT115

CONTINUOUS RIM DIAMOND BLADES FOR CERAMIC (WET USE)

Part No.							Rim height					
179CC350	8024648004048	1	350 mm	14"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1,40 Kg	3 lbs	1,6 Kg	3.5 lbs
179CC300	8024648004055	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm	13/32"	1 Kg	2.2 lbs	1,2 Kg	2.6 lbs
179CC200	8024648004079	1	200 mm	8"	25,4 mm	1"	7 mm	9/32"	400 gr	14.1 oz	600 gr	21.2 oz
179CC200E	8024648004086	1	200 mm	8"	25,4 mm	1"	10 mm	13/32"	400 gr	14.1 oz	500 gr	17.6 oz
179CCL150	8024648004109	1	150 mm	6"	25,4 mm	1"	10 mm	13/32"	170 gr	6.0 oz	250 gr	8.8 oz
179CCT150SE	8024648087171	1	150 mm	6"	22,2 mm	7/8"	8 mm	5/16"	230 gr	8.1 oz	340 gr	11.9 oz
179CCT115	8024648004192	1	115 mm	4 1/2"	20 mm	5/8"	6 mm	1/4"	110 gr	3.8 oz	120 gr	4.2 oz

TURBO DIAMOND BLADES FOR CERAMIC

Part No.							Rim height					
179CCT350	8024648003980	1	350 mm	14"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1,55 Kg	3.4 lbs	1,6 Kg	3.5 lbs
179CCT300	8024648003997	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	900 gr	31.7 oz	1 Kg	2.2 lbs
179CCT250	8024648004000	1	250 mm	10"	25,4 mm	1"	7 mm	9/32"	700 gr	24.7 oz	800 gr	28.2 oz
179CCT125	8024648075703	1	125 mm	5"	22,2 mm	7/8"	7 mm	9/32"	110 gr	3.9 oz	150 gr	5.3 lbs
179CCL115	8050532012110	1	115 mm	4 1/2"	22,2 mm	7/8"	10 mm	13/32"	90 gr	3.2 oz	100 gr	3.5 oz
179CCT115	8024648004024	1	115 mm	4 1/2"	20 mm	5/8"	6 mm	1/4"	110 gr	3.8 oz	120 gr	4.2 oz



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SEGMENTED DIAMOND BLADES (FOR BUILDING MATERIALS, MARBLE AND GRANITE)



179CCT350E



179CCT250E



179SET600



179SET500



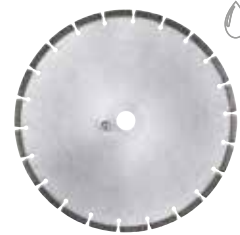
179SET400TU



179SET360E



179SET350G









179SET300G









DIAMOND BLADES







SEGMENTED TURBO DIAMOND BLADES FOR BUILDING MATERIALS

Part No.					Rim height							
179CCT350E	8050532002333	1	350 mm	14"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1 Kg	2.2 lbs	1,2 Kg	2.6 lbs
179CCT250E	8050532002319	1	250 mm	10"	25,4 mm	1"	7 mm	9/32"	1,6 Kg	3.5 lbs	1,8 Kg	4 lbs







SEGMENTED DIAMOND BLADES FOR BUILDING MATERIALS

Part No.					Rim height							
179SET600	8024648059536	1	630 mm	24 7/8"	30 mm	1 3/16"	10 mm	13/32"	8,5 Kg	18.7 lbs	9,3 Kg	20.5 lbs
179SET500	8024648017925	1	500 mm	20"	30 mm	1 3/16"	7 mm	9/32"	4,5 Kg	9.8 lbs	4,9 Kg	10.8 lbs
179SET360E	8024648054166	1	360 mm	14 3/16"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1,7 Kg	3.7 lbs	2,5 Kg	5.5 lbs

SEGMENTED DIAMOND BLADES FOR GRANITE AND MARBLE

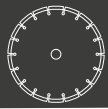
Part No.					Rim height					
179SET350G	8024648005946	1	350 mm	14"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1,6 Kg	3.5 lbs
179SET300G	8024648004147	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1 Kg	2.2 lbs

SEGMENTED DIAMOND BLADES FOR TUFA

ELEMENTED DIAMOND BLADES FOR TOTA												
Part No.					Rim height							
179SET400TU	8024648065667	1	406 mm	16"	25,4 mm	1"	7 mm	9/32"	2,3 Kg	5 lbs	2,8 Kg	6.2 lbs



DIAMOND DISCS FOR CUT, BEVEL, GROOVES



DIAMOND BLADES



179SET300BS



179SET250SP



179SET200SP



179SET350B



179SET300B



179SET300BH20



179SET250BE









179CC250B









179SCAN4D300







SPECIAL SEGMENTED DIAMOND BLADES FOR PORCELAIN WITH MULTILAYER TECHNOLOGY ("SANDWICH")

Part No.					Rim height							
179SET300BS	8024648076076	1	300 mm	12"	30/25,4 mm	1 3/16" / 1"	10 mm	13/32"	1 Kg	2.2 lbs	1,2 Kg	2.6 lbs
179SET250SP	8024648080912	1	250 mm	10"	25,4 mm	1"	10 mm	13/32"	780 gr	27.5 oz	1 Kg	2.2 lbs
179SET200SP	8024648076137	1	200 mm	8"	25,4 mm	1"	10 mm	13/32"	574 gr	20.2 oz	1,2 Kg	2.6 lbs










SEGMENTED DIAMOND BLADES FOR PORCELAIN AND CERAMIC TILES

Part No.					Rim height					
179SET350B	8024648011022	1	350 mm	14"	30/25,4 mm	1 3/16" / 1"	10 mm	13/32"	1,3 Kg 2.9 lbs	1,6 Kg 3.5 lbs
179SET300B	8024648004154	1	300 mm	12"	30/25,4 mm	1 3/16" / 1"	10 mm	13/32"	1 Kg 2.2 lbs	1,2 Kg 2.6 lbs
179SET250BE	8024648054166	1	250 mm	10"	25,4 mm	1"	10 mm	13/32"	574 gr 20.2 oz	1,2 Kg 2.6 lbs






SEGMENTED DIAMOND BLADES FOR PORCELAIN (SPECIFIC FOR 20 mm THICKNESS MATERIAL)

STANDARD DISC SIZE FOR ORDERING (a Part No. 20 mm rimless disk)												
Part No.							Rim height					
179SET300BH20	8050532010994	1	300 mm	12"	30/25,4 mm	1 3/16" / 1"	20 mm	5/32"	1,1 Kg	2,4 lbs	1,3 Kg	2,8 lbs

CONTINUOUS RIM DIAMOND BLADES 45° PROFILE FOR BEVEL

Part No.			Profile					Rim height					
179CC250B	8024648004161	1		250 mm	10"	30 mm	1 3/16"	10 mm	13/32"	600 gr	21.2 oz	650 gr	23 oz

DIAMOND BLADES FOR CHANNEL CUT / ANTI-SLIP GROOVE

DIAMOND BLADES FOR CHANNEL CUT / ANTI-SEAL GROOVE													
Part No.			Profile	Disc thickness						Rim height			
179SCAN4D300	8024648071415	1		4 mm	5/32"	300 mm	12"	30 mm	1 3/16"	30 mm	1 3/16"	1 Kg	2.2 lbs
												1,2 Kg	2.6 lbs



TOOLS FOR FAÇADES



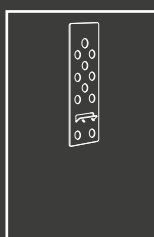
TOOLS FOR FAÇADES

RAI-FIX SYSTEM	E2
RAI-FIX AND RAI-CUT	E3
FORACOSTE	E4
SLOT	E5
ACCESSORIES FOR FORACOSTE AND SLOT	E6



Line of products for the application of the porcelain or natural stones tiles/slabs in the façades.

The RAI-FIX Safety withholding hook provides a simple and effective solution to prevent the fall of the tiles (applied with adhesive) in case of detachment from the wall. Foracoste and Slot allow you to make the necessary work to install slabs and tiles with ventilated façade systems directly on the building site.



WHAT IS RAI-FIX SYSTEM

- The safety withholding hook RAI-FIX is a simple and effective device that prevents the tile/slab (set with adhesive) to fall down in the event of detachment from the wall.
- When installing tiles/slabs bigger that 30 cm - 12" (being them in ceramic, porcelain or natural stone) in façade with adhesive, it is required to use a mechanical safety system which prevents the tile / slab to fall down in the event of detachment of the adhesive.*
- Indeed adhesives guarantee perfect anchorage of the tile/slab only if perfectly applied. But this is not always the case. In addition to that, it is hard to predict the strains the tile/slab will have to bear because of building's settlement as well as expansion for temperature range, extreme weather conditions, earthquake and so on...
- Therefore, the safety withholding hook RAI-FIX is a crucial ally of the architect/designer (and of course of the buyer) to assure the maximum safety. In addition to that RAI-FIX expands the design possibilities since tiles and slabs of any size can be now used.
- Aesthetically speaking, RAI-FIX is the perfect solution since it is completely invisible once the façade is done. In fact RAI-FIX has to be placed between the tile / slab and the wall and therefore it is

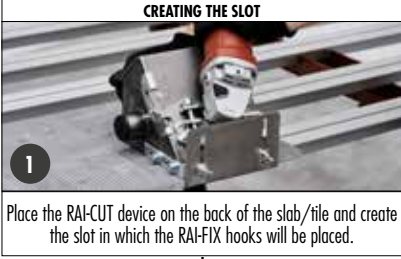
100% hidden.

- The safety withholding hook RAI-FIX is made of stainless steel and can be used with tiles / slabs of minimum thickness 5 mm ($\frac{3}{16}$ ").
- Size of the RAI-FIX hook: 40x120 mm; number of holes: 11 (10 holes Ø 8 mm and 1 hole Ø 9 mm for inserting the screws).
- The RAI-FIX hooks are inserted in the incisions made on the back of the tiles/slabs through of a special toothed "wing" (in the models 8 and 6 mm): The "wing" is realized so that it can not be deployed under the weight of the slab. The teeth prevent the RAI-FIX hook from pulling out of the incision during the laying of the tile/slab in addition to guaranteeing a better mechanical anchorage to the slab even when installed
- The installation is very simple and is carried out directly on the jobsite in a few seconds.

* Regulations may vary from Country to Country. Therefore it is necessary to refer to the legislation in force in the area where the building / jobsite rises.


HOW TO USE IT

CREATING THE SLOT



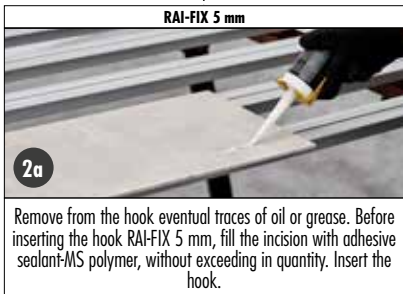
1 Place the RAI-CUT device on the back of the slab/tile and create the slot in which the RAI-FIX hooks will be placed.

RAI-FIX 6 & 8 mm




2 Remove from the hook eventual traces of oil or grease. Insert the 6 or 8 mm RAI-FIX safety hook.

RAI-FIX 5 mm



2a Remove from the hook eventual traces of oil or grease. Before inserting the hook RAI-FIX 5 mm, fill the incision with adhesive sealant-MS polymer, without exceeding in quantity. Insert the hook.

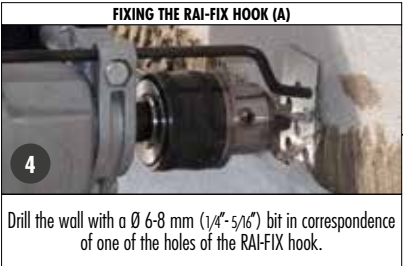


2b

ADHESIVE SPREADING

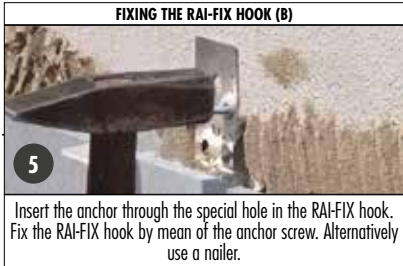
3 Make sure the hook is fixed thoroughly and make sure that the surface to be tiled is solid and free of powder and/or grease. Spread the adhesive on the support (wall), taking care not to invade the area where the RAI-FIX hook will be put. We suggest to apply the adhesive also on the back of the tile ("back buttering").

FIXING THE RAI-FIX HOOK (A)

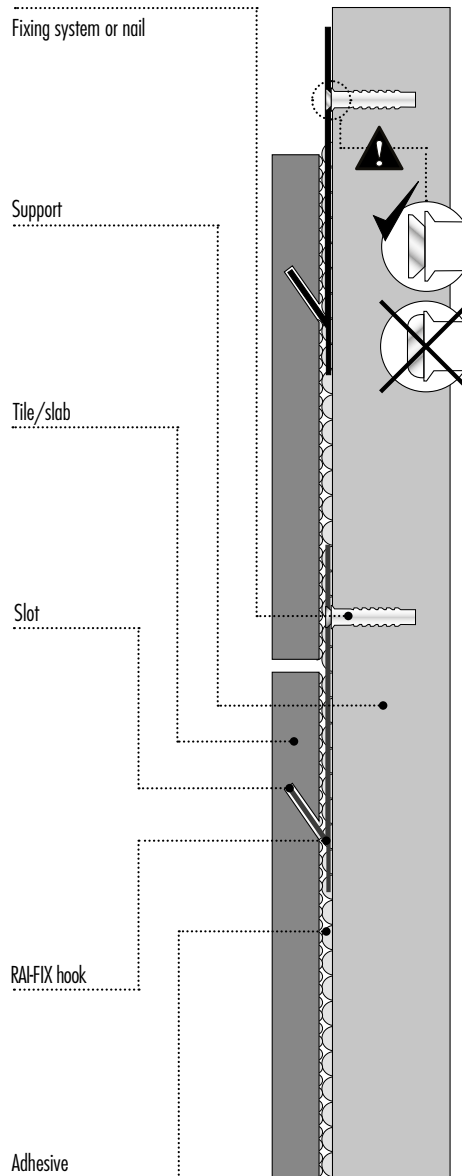


4 Drill the wall with a Ø 6-8 mm ($\frac{1}{4}$ "- $\frac{5}{16}$ ") bit in correspondence of one of the holes of the RAI-FIX hook.

FIXING THE RAI-FIX HOOK (B)



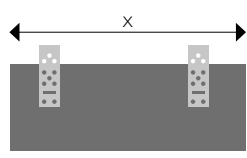




5 Insert the anchor through the special hole in the RAI-FIX hook. Fix the RAI-FIX hook by mean of the anchor screw. Alternatively use a nailer.



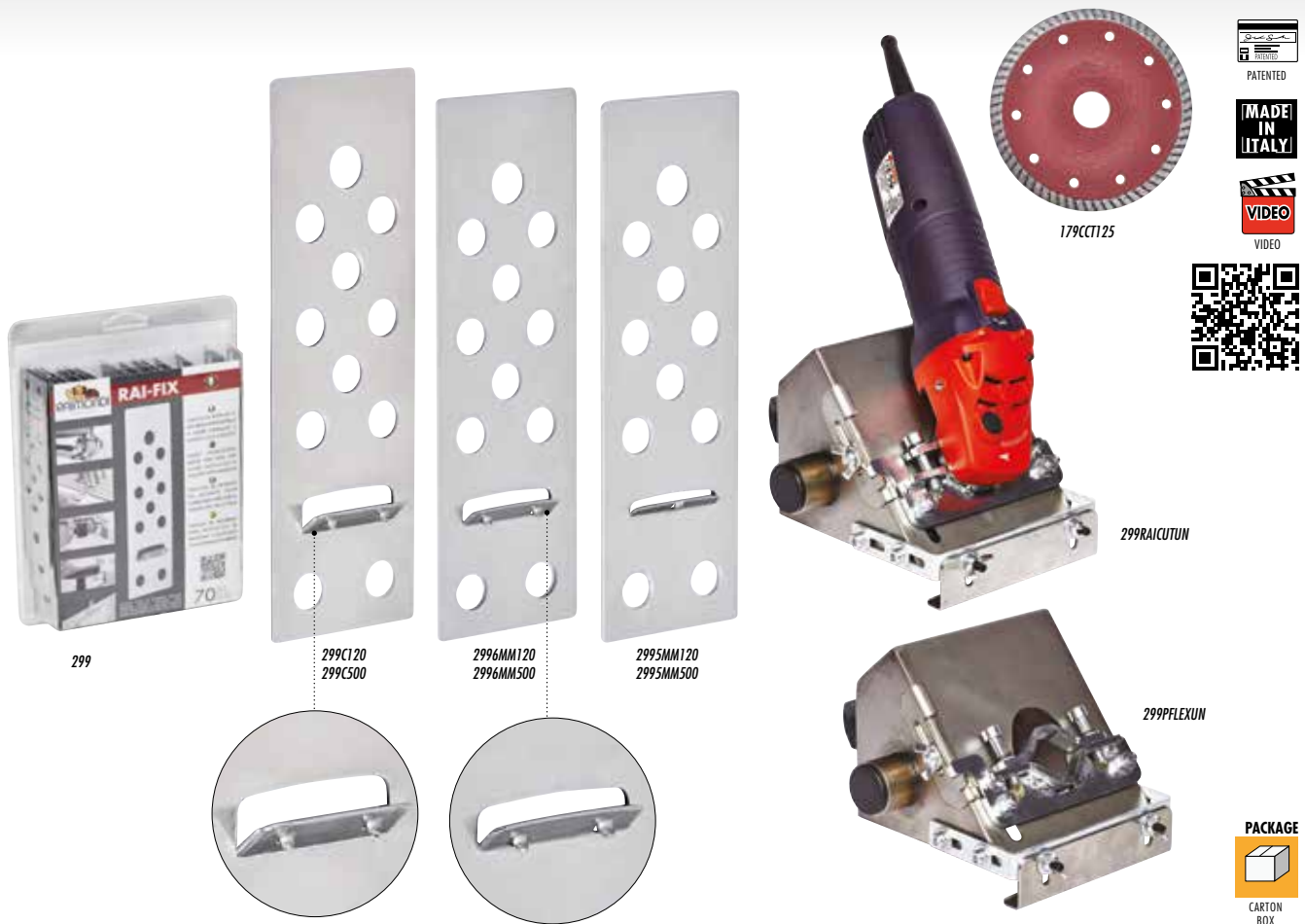
INDICATIVE CONSUMPTION

- The suggested consumption is purely indicative.
- In any case it is the designer's task to determine the number of hooks per tile/slabs according to

the regulations in force and the specific variables of the each jobsite, including consistency of the substrate and type of anchors used.

						PIECES PER TILE			
		RAI-FIX 5 mm with MS polymer adhesive		RAI-FIX 6 mm without MS polymer adhesive		RAI-FIX 8 mm without MS polymer adhesive			
$0 < x \leq 60$ cm	$0 < x \leq 24$ "	33 Kg*	72 lbs*	45 Kg*	99 lbs*	37 Kg*	81 lbs*	1	
$60 < x \leq 200$ cm	$24 < x \leq 79$ "	66 Kg*	145 lbs*	90 Kg*	198 lbs*	74 Kg*	163 lbs*	2	
$200 < x \leq 320$ cm	$79 < x \leq 126$ "	99 Kg*	218 lbs*	135 Kg*	297 lbs*	111 Kg*	244 lbs*	3	

* Conservatively, in the tables it has been considered halved loads for 6 and 8 mm hooks and equal to 25% loads for 5 mm hooks compared to the maximum potential measured by the laboratory.



RAI-FIX 8 mm (5/16") - SAFETY WITHHOLDING HOOK

- RAI-FIX hook for tiles and slabs of minimum thickness 8 mm (5/16").
- Made in premium quality stainless steel.

- Tensile strength tests: 75 Kg – 165 lbs (without MS polymer adhesive).
- With 10 holes Ø 8 mm (5/16") and one hole Ø 9 mm (1/3") for inserting the anchor screw.

Part No.			Description		Pcs per box	packaging			
299	8024648075604	1	RAI-FIX 8 mm (0.31")	tile thickness minimum 8 mm (0.31")	70	blister	24x18xh 5 cm	9 1/2"x7"xh 2"	1,2 Kg 2.6 lbs
299C120	8024648076267	1	RAI-FIX 8 mm (0.31")		120	Box	27x15xh 10 cm	10 1/2"x6"xh 4"	2,1 Kg 4.6 lbs
299C500	8024648078230	1	RAI-FIX 8 mm (0.31")		500	Box	33x23xh 17 cm	13"x9"xh 7"	9 Kg 19.8 lbs

RAI-FIX 6 mm (1/4") - SAFETY WITHHOLDING HOOK

- RAI-FIX hook for tiles and slabs with thickness lower than 8 mm (0.31"), min 6 mm (0.24").
- Made in premium quality stainless steel.

- Tensile strength tests: 85 Kg – 187 lbs (without MS polymer adhesive).
- With 10 holes Ø 8 mm (5/16") and one hole Ø 9 mm (1/3") for inserting the anchor screw.

Part No.			Description		Pcs per box	packaging			
2996MM120	8024648081582	1	RAI-FIX 6 mm (0.24")	tile thickness lower than 8 mm (0.31"), min 6 mm (0.24")	120	Box	27x15xh 10 cm	10 1/2"x6"xh 4"	2,1 Kg 4.6 lbs
2996MM500	8024648081681	1	RAI-FIX 6 mm (0.24")		500	Box	33x23xh 17 cm	13"x9"xh 7"	9,3 Kg 20.5 lbs

RAI-FIX 5 mm (3/16") - SAFETY WITHHOLDING HOOK

- RAI-FIX hook for tiles and slabs with thickness lower than 6 mm (0.24"), min 5 mm (0.20").
- Made in premium quality stainless steel.

- Tensile strength tests: 130 Kg – 286 lbs (with MS polymer adhesive).
- With 10 holes Ø 8 mm (5/16") and one hole Ø 9 mm (1/3") for inserting the anchor screw.

Part No.			Description		Pcs per box	packaging			
2995MM120	8050532002906	1	RAI-FIX 5 mm (0.20")	tile thickness lower than 6 mm (0.24"), min 5 mm (0.20")	120	Box	27x15xh 10 cm	10 1/2"x6"xh 4"	2,1 Kg 4.6 lbs
2995MM500	8050532002913	1	RAI-FIX 5 mm (0.20")		500	Box	33x23xh 17 cm	13"x9"xh 7"	8,6 Kg 18.9 lbs

RAI-CUT

- The RAI-CUT device is part of the RAI-FIX system and it is fundamental to create the slot in the back of the tile/slab. Slot where to insert the RAI-FIX hook.
- RAI-CUT works on tiles/slabs with min thickness of 5 mm (0.20").
- RAI-CUT is made of stainless steel and it is provided with clutch hole for connecting a vacuum dust extractor (Ø 38 mm - 1 1/2").

- RAI-CUT can be supplied with or without angle grinder (power 900W).
- Thanks to its semi-universal attachment, RAI-CUT is compatible with the most popular brands and models of angle grinders.
- RAI-CUT cuts dry with diamond disc Ø 125 mm (5").

Part No.			Description					
299RAICUTUN	8024648092236	1	RAI-CUT with angle grinder	900W - 230V 50/60 Hz	40x40xh 15 cm 15 3/4"x15 3/4"xh 6"	5,6 Kg 12.3 lbs	5,6 Kg 12.3 lbs	5,6 Kg 12.3 lbs
299RAICUT110V	8024648077516	1	RAI-CUT with angle grinder with US plug					
299RAICUTGB	8024648083531	1	RAI-CUT with angle grinder with GB plug					
299PFLEX UN	8024648087621	1	RAI-CUT without angle grinder	—	40x40xh 15 cm 15 3/4"x15 3/4"xh 6"	2,2 Kg 4.9 lbs	—	—
179CCT125	8024648075703	1	Ø 125 mm (5") diamond disc (dry cut)	—	—	—	—	—





TECHNICAL CHARACTERISTICS



Ø 4/12mm



Ø 30mm

ADJUSTABLE
SLIDING
DEVICESECURITY
DEVICEPUMP
COOLINGVARIABLE
SPEED

ACCESSORIES



SQUARES KIT + TILE HOLDERS



TILE HOLDERS



DIAMOND BIT

PACKAGE

CARTON
BOX

- To make holes on the side of tiles, porcelain slabs, marble, granite, natural stone, etc.
- Holes Ø: minimum 4 mm (5/32"); maximum 12 mm (1/2").
- Maximum hole depth: 30 mm (1 3/16").
- Tile thickness: maximum 30 mm (1 3/16"); minimum 20 mm (13/16").
- It works on tiles of any size.
- To operate Foracoste has to be fixed to a bench (with table of maximum thickness 40 mm - 1 5/8") and a height not exceeding 94 cm - 37"). It is recommended the modular bench BM180^{MkII} (Art. 394MA RAI) and previous versions.
- Adjustable height (from the ground) from 64 to 94 cm (25"-37") by telescopic monopod.
- Internal cooling of the diamond bits with water (pump).
- Polypropylene tank equipped with wheels. Capacity 80 liters (21 gals).
- Variable speeds from 260 to 1050 rpm.
- It is possible to use two Foracoste simultaneously on the same tile/slab. The minimum distance between the holes is 400 mm (15 3/4").
- Accessories: Squares kit + 2 stand-alone tile holders (applicable only on the modular bench BM180^{MkII} - Art. 394MA RAI) and previous versions, diamond bits.
- Supplied with manual use and maintenance, keys kit.

MODELS, SPECIFICATIONS, DIMENSIONS, WEIGHT

Part No.	Barcode	Box	Power	Phase	Power	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed
210F EU	8024648088277	1	230V 50/60Hz	single-phase	1100 W	260 / 1050	•	30 mm 1 3/16"	4 mm - 12 mm 5/32" - 1/2"	72x45x h 47 cm 28 3/8"x17 3/4"xh 18 1/2"	25 Kg 55.1 lbs	74x58xh 41 cm 29"x23"xh 16"	28,2 Kg 62.2 lbs

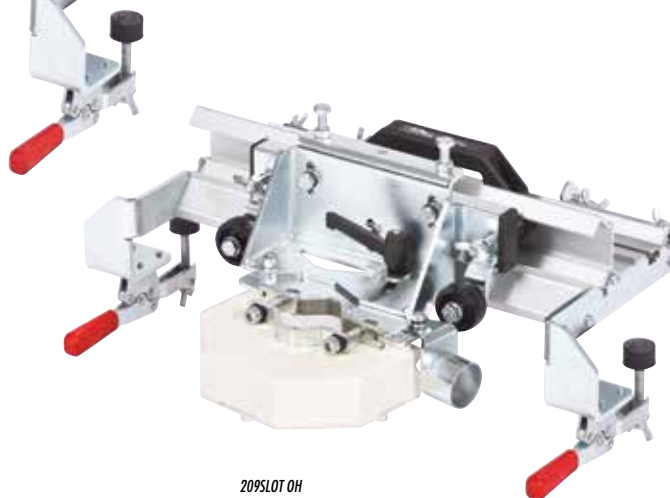
PERFORMANCE

Model	MINIMUM HOLE Ø		MAXIMUM HOLE Ø		MAXIMUM TILE THICKNESS		MINIMUM TILE THICKNESS		MAXIMUM HOLE DEPTH		MAX TILE LENGTH	MAX TILE WIDTH
FORACOSTE	4 mm	5/32"	12 mm	1/2"	30 mm	1 3/16"	20 mm	13/16"	30 mm	1 3/16"	∞	∞





209SLOT



209SLOT OH

AVAILABLE BLADES



CONTINUAL CROWN DISC

ACCESSORIES



SQUARES KIT + TILE HOLDERS

TECHNICAL CHARACTERISTICS



Ø 150mm



Ø 22mm

PACKAGE



CARTON BOX

- To create slots/incisions on the side of tiles, porcelain slabs, marble, granite, natural stone, etc.
- Tile thickness: maximum 30 mm (1 3/16"); minimum 20 mm (13/16").
- It works on tiles of any size.
- Maximum incision/slot length: 130 mm (5 1/8").
- Maximum slot depth: 15 mm (5/8").
- Dry cut.
- Diamond disc Ø 150 mm (6").
- Provided with clutch hole for dust extraction.

- Slot has to operate on a bench/table. The modular bench BM180 MkII (Art. 394MA RAI) is recommended.
- Available with or without angle grinder.
- Equipped with semi-universal attachment: compatible with angle grinders of the most popular brand.
- Accessories: squares kit + 2 stand-alone tile holders (applicable only on the modular bench BM180 MkII and previous versions).
- Supplied with manual use and maintenance, keys kit and diamond disc Ø 150 mm (6").

MODELS, SPECIFICATIONS, DIMENSIONS, WEIGHT

Codice		Description											
209SLOT 230V	8024648093004	Slot equipped with 900W angle grinder (230V 50/60 Hz)	230V 50/60Hz	monofase	900 W	11.000	9,4 Kg	20.7 lbs	49x39xh 25 cm	10,3 Kg	22.7 lbs		
209SLOT OH	8024648092984	Slot supplied without angle grinder	—	—	—	—	6,7 Kg	14.8 lbs	19"x15 1/3"xh 10"	7,6 Kg	16.8 lbs		

PERFORMANCE

Model			MAXIMUM TILE THICKNESS		MINIMUM TILE THICKNESS		MAXIMUM INCISION/SLOT LENGTH		INCISION DEPTH		MAX TILE LENGTH	MAX TILE WIDTH
SLOT	150 mm	6"	30 mm	1 3/16"	20 mm	13/16"	130 mm	5 1/8"	15 mm	5/8"	∞	∞





394MA RAI



394BLOPIACP



209KIT



179CC150SE



181D4

181D6

181D8

181D10

181D12

ACCESSORIES, RELATED PRODUCTS AND DIAMOND TOOLS

Codice		Description	FORACOSTE	SLOT
394MA RAI	8050532000995	BM180 MkII Modular bench (worktop dimensions 180x90 cm – 3'x6'; max load 150 Kg – 331 lbs)	•	•
209KIT	8024648093523	Squares kit + 2 stand-alone tile holders for BM180 MkII (and previous versions)	•	•
394BLOPIACP	8024648096678	Stand-alone tile holder for BM180 MkII (and previous versions) – pair	•	•
179CC150SE	8024648087171	Continuous rim diamond disc Ø 150 mm (6") – dry use	–	•
181D4	8024648075123	Diamond bit (wet use) Ø 4 mm (5/32")	•	–
181D6	8024648003973	Diamond bit (wet use) Ø 6 mm (1/4")	•	–
181D8	8024648003966	Diamond bit (wet use) Ø 8 mm (5/16")	•	–
181D10	8024648003959	Diamond bit (wet use) Ø 10 mm (3/8")	•	–
181D12	8024648003942	Diamond bit (wet use) Ø 12 mm (1/2")	•	–



DEVICES FOR TILES DRILLING



HOLE CUTTING MACHINES

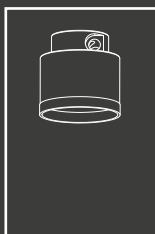
FORASPEED	F2
BUCANIERE	F3
QUICK CHANGE DIAMOND CORE-DRILLS	F4

DIAMOND BITS

DIAMOND CORE-DRILL FOR DRY DRILLING.....	F5
"HUMID USE" DIAMOND BITS	F6



Our range of machines and diamond core-bits offers ideal solutions for drilling, before and after installation, porcelain tiles and slabs (even 3 mm thick), single and double fired, marble, granite, natural stones, etc. ... up to a maximum diameter of 120 mm (4 3/4"), starting from 4 mm (5/32"). From the super-professional drilling machines, ideal for a comfortable and simple drilling up to simpler solutions, but certainly not less effective, such as humid use diamond bits.





TECHNICAL CHARACTERISTICS



Ø 4/120mm



Ø 30mm



QUICK CLUTCH SYSTEM



ADJUSTABLE SLIDING DEVICE



SECURITY DEVICE



PUMP COOLING



VARIABLE SPEED



CARTON BOX ON PALLET



OVERLAPABLE PALLETS

PACKAGE

- For pre-drilling holes on: marble, porcelain, single and double fired, granite, glass, etc....
- Clearance between the center of the drills and the frame: 35 cm - 14" (see image A).
- Perform drilling also on installed floors.
- Put it on the tiles directly (by removing the tank) for drilling tiles of any size.
- Maximum thickness of tile: 30 mm (1 3/16").
- Maximum wheel: Ø 120 mm (4 3/4"); smallest: Ø 4 mm (5/32").
- Variable speed from 260 to 1050 rpm.

- Through bit cooling via pump.
- Tile holder with splash guard.
- Quick Change core drills.
- Exclusive rotating tile support plates (patented).
- Supplied with: tile support plates, hex keys, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
205F EU	8050532000834	1	230 V 50/60 Hz	Single-phase	1,5 HP / 1,1 kW	243-854	•	-	260/1050

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model								
FORASPEED	4 - 120 mm 5/32" - 4 3/4"	30 mm 1 3/16"	350 mm 14"	∞	65x43x48 cm 25 1/2"x17"xh 19"	21,1 Kg 46.5 lbs	76x54xh 65 cm 30"x21 1/4" x 25 1/2"	26,3 Kg 58 lbs





DEVICES FOR TILES DRILLING

TECHNICAL CHARACTERISTICS



Ø 4/115mm



Ø 30mm



QUICK CLUTCH SYSTEM



ADJUSTABLE SLIDING DEVICE



SECURITY DEVICE



BELT TRANSMISSION



PUMP COOLING



SPEED SELECTOR



USER REQUIRED FOR STARTING THE MACHINE

PACKAGE



CARTON BOX

- For pre-drilling holes on: marble, porcelain, single and double fired, granite, glass, etc....
- Clearance between the center of the drills and the frame: 30 cm (12").
- Maximum thickness of tile: 30 mm (1 3/16").
- Maximum wheel: Ø 115 mm (4 1/2"); smallest: Ø 6 mm (1/4").
- Gear ratio of motor to wheel 2.5 ÷ 1. Drive belt type poly V.

- Dual speed.
- Through bit cooling via pump.
- Tile holder with splash guard.
- Quick Change core drills
- Supplied with: tile support plates, hex keys, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.								
422	8024648007629	1	230 V 50 Hz	Single-phase	0,6 HP / 0,35 kW	1400/2800	—	560/1120

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model								
BUCANIERE	4 - 115 mm 5/32" - 4 1/2"	30 mm 1 3/16"	350 mm 14"	∞	62x32xh 50 cm 24 3/8"x12 5/8"xh 19 5/8"	33 Kg 72.8 lbs	65x35xh 55 cm 25 3/8"x13 3/4"xh 21 5/8"	35 Kg 77.2 lbs



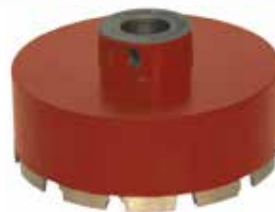
QUICK CHANGE DIAMOND CORE-DRILLS



181D120



181D115



181D110



181D100



181D90



181D80



181D75



181D70



181D65



181D60



181D55



181D50



181D45



181D40



181D35



181D30



181D25



181D22



181D20



181D12



181D10



181D8



181D6



181D4

QUICK CHANGE DIAMOND CORE-DRILLS AND BITS

Part No.								
181D120	8024648006981	1	120 mm	4 3/4"	30 mm	12,5x12,5xh 11,5 cm	460 gr	16.2 oz
181D115	8024648010445	1	115 mm	4 1/2"	30 mm	5"x5"xh 4 1/2"	440 gr	15.5 oz
181D110	8024648010575	1	110 mm	4 3/8"	30 mm		420 gr	14.8 oz
181D100	8024648006899	1	100 mm	4"	30 mm		400 gr	14.1 oz
181D90	8024648011237	1	90 mm	3 1/2"	30 mm		380 gr	13.4 oz
181D85	8024648076229	1	85 mm	3 11/16"	30 mm	11,5x11,5xh 8,5 cm	290 gr	10.3 oz
181D80	8024648006974	1	80 mm	3 1/8"	30 mm	4 1/2"x4 1/2"xh 3 3/8"	270 gr	9.5 oz
181D75	8024648007049	1	75 mm	3"	30 mm		250 gr	8.8 oz
181D70	8024648006967	1	70 mm	2 3/4"	30 mm		230 gr	8.1 oz
181D65	8024648006950	1	65 mm	2 9/16"	30 mm	7x7xh 11 cm	210 gr	7.4 oz
181D60	8024648007032	1	60 mm	2 3/8"	30 mm	2 3/4"x2 3/4"xh 4 3/8"	200 gr	7.0 oz
181D55	8024648007025	1	55 mm	2 1/8"	30 mm		190 gr	6.7 oz

QUICK CHANGE DIAMOND CORE-DRILLS AND BITS

Part No.								
181D50	8024648006943	1	50 mm	2"	30 mm	7x7xh 11 cm	180 gr	6.3 oz
181D45	8024648007018	1	45 mm	1 3/4"	30 mm	2 3/4"x2 3/4"xh 4 3/8"	170 gr	6.0 oz
181D40	8024648006936	1	40 mm	1 5/8"	30 mm		150 gr	5.3 oz
181D35	8024648006929	1	35 mm	1 3/8"	30 mm		140 gr	4.9 oz
181D30	8024648006912	1	30 mm	1 3/16"	30 mm	4,5x4,5xh 11 cm	130 gr	4.6 oz
181D25	8024648006905	1	25 mm	1"	30 mm	1 3/4"x1 3/4"xh 4 3/8"	120 gr	4.2 oz
181D22	8024648007001	1	22 mm	7/8"	30 mm		100 gr	3.5 oz
181D20	8024648006998	1	20 mm	5/8"	30 mm		100 gr	3.5 oz
181D12	8024648003942	1	12 mm	15/32"	30 mm		44 gr	1.5 oz
181D10	8024648003959	1	10 mm	13/32"	30 mm		38 gr	1.3 oz
181D8	8024648003966	1	8 mm	5/16"	30 mm		26 gr	0.9 oz
181D6	8024648007032	1	6 mm	1/4"	30 mm		24 gr	0.8 oz
181D4	8024648075123	1	4 mm	5/32"	30 mm		22 gr	0.7 oz





MADE
IN
E.U.



- For cutting holes on porcelain, marble, single and double fired ceramic tiles, granite, marble, ect...
- Dry use only (no need to cool with water via pump).
- Apply them on grinder (min 11.000 rpm) and perform the hole-cut.
- Long life.
- Available in Ø from 6 up to 75 mm (from 1/4" up to 3 3/8").

TECHNICAL SPECIFICATIONS

Part No.			Description				
181S06*	8024648057174	1	Diamond core-drill for dry drilling (14MA screw)	6 mm 1/4"	35 mm 1 3/8"	70 gr 2.5 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S08*	8024648057181	1	Diamond core-drill for dry drilling (14MA screw)	8 mm 5/16"	35 mm 1 3/8"	74 gr 2.6 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S10*	8024648057198	1	Diamond core-drill for dry drilling (14MA screw)	10 mm 3/8"	35 mm 1 3/8"	74 gr 2.6 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S12*	8024648057204	1	Diamond core-drill for dry drilling (14MA screw)	12 mm 1/2"	35 mm 1 3/8"	78 gr 2.8 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S14*	8024648057211	1	Diamond core-drill for dry drilling (14MA screw)	14 mm 9/16"	35 mm 1 3/8"	82 gr 2.9 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S20	8024648057228	1	Diamond core-drill for dry drilling (14MA screw)	20 mm 3/4"	35 mm 1 3/8"	86 gr 3.0 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S27	8024648057235	1	Diamond core-drill for dry drilling (14MA screw)	27 mm 1 1/16"	35 mm 1 3/8"	154 gr 5.4 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S35	8024648057242	1	Diamond core-drill for dry drilling (14MA screw)	35 mm 1 3/8"	35 mm 1 3/8"	184 gr 6.5 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S40	8024648057259	1	Diamond core-drill for dry drilling (14MA screw)	40 mm 1 9/16"	35 mm 1 3/8"	204 gr 7.2 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S50	8024648057266	1	Diamond core-drill for dry drilling (14MA screw)	50 mm 2"	35 mm 1 3/8"	250 gr 8.8 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S60	8024648057273	1	Diamond core-drill for dry drilling (14MA screw)	60 mm 2 3/8"	35 mm 1 3/8"	300 gr 10.6 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S65	8024648057280	1	Diamond core-drill for dry drilling (14MA screw)	65 mm 2 9/16"	35 mm 1 3/8"	328 gr 11.6 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"
181S75	8024648057297	1	Diamond core-drill for dry drilling (14MA screw)	75 mm 3"	35 mm 1 3/8"	384 gr 13.5 lbs	8 x 8 x h7 cm 3 1/8" x 3 1/8" x h2 3/4"



*CORRECT USE

For obtaining the best output of the diamond core bits of diameter equal and/or less than 14 mm (9/16"), switch off the grinder and water-cool the bit after having made every hole (see picture right - top).



"HUMID USE" DIAMOND BITS



181U100



181U090



181U075



181U050



181U045



181U035



181U025



181U020



181U012



181U010



181U008



181U006



- For cutting holes on porcelain, marble, single and double fired ceramic tiles, granite, marble, ect...
- Suitable also for cutting holes on thin tiles (3-5 mm 1/8"-3/16")
- "Humid use". Drop water on area where hole is to be made.
- Apply them on cordless or standard drill (800-2500 RPM) and perform the hole-cut.
- Long life.
- Maximum tile thickness: 22 mm (7/8")
- Available in Ø from 6 mm (1/4") up to 100 mm (4").
- Shaft attachment Ø 10 mm (3/8").

TECHNICAL SPECIFICATIONS

Part No.			Description					
181U100	8024648068514	1	"humid use" diamond bits (for cordless and standard drills)	100 mm	4"	22 mm	7/8"	16x12xh 5 cm
181U090	8024648068507	1	"humid use" diamond bits (for cordless and standard drills)	90 mm	3 1/2"	22 mm	7/8"	16x12xh 5 cm
181U075	8024648068491	1	"humid use" diamond bits (for cordless and standard drills)	75 mm	3"	22 mm	7/8"	16x12xh 5 cm
181U070	8024648073525	1	"humid use" diamond bits (for cordless and standard drills)	70 mm	2 3/4"	22 mm	7/8"	16x12xh 5 cm
181U065	8024648073518	1	"humid use" diamond bits (for cordless and standard drills)	65 mm	2 9/16"	22 mm	7/8"	16x12xh 5 cm
181U060	8024648073501	1	"humid use" diamond bits (for cordless and standard drills)	60 mm	2 3/8"	22 mm	7/8"	16x12xh 5 cm
181U055	8024648076748	1	"humid use" diamond bits (for cordless and standard drills)	55 mm	2 3/16"	22 mm	7/8"	16x12xh 5 cm
181U050	8024648068484	1	"humid use" diamond bits (for cordless and standard drills)	50 mm	2"	22 mm	7/8"	16x12xh 5 cm
181U045	8024648068477	1	"humid use" diamond bits (for cordless and standard drills)	45 mm	1 3/4"	22 mm	7/8"	16x12xh 5 cm
181U040	8024648073334	1	"humid use" diamond bits (for cordless and standard drills)	40 mm	1 5/8"	22 mm	7/8"	16x12xh 5 cm
181U035	8024648068460	1	"humid use" diamond bits (for cordless and standard drills)	35 mm	1 3/8"	22 mm	7/8"	16x12xh 5 cm
181U030	8024648076731	1	"humid use" diamond bits (for cordless and standard drills)	30 mm	1 3/16"	22 mm	7/8"	16x12xh 5 cm
181U025	8024648068453	1	"humid use" diamond bits (for cordless and standard drills)	25 mm	1"	22 mm	7/8"	16x12xh 5 cm
181U020	8024648068446	1	"humid use" diamond bits (for cordless and standard drills)	20 mm	3/4"	22 mm	7/8"	16x12xh 5 cm
181U012	8024648068439	1	"humid use" diamond bits (for cordless and standard drills)	12 mm	1/2"	22 mm	7/8"	16x12xh 5 cm
181U010	8024648068422	1	"humid use" diamond bits (for cordless and standard drills)	10 mm	3/8"	22 mm	7/8"	16x12xh 5 cm
181U008	8024648068415	1	"humid use" diamond bits (for cordless and standard drills)	8 mm	5/16"	22 mm	7/8"	16x12xh 5 cm
181U006	8024648068408	1	"humid use" diamond bits (for cordless and standard drills)	6 mm	1/4"	22 mm	7/8"	16x12xh 5 cm



MIXERS



MIXERS

IPERBET G2

IPERBET FLUID G3

FLUID MATERIALS MIXERS

FLUID MIX G4

FLUID MIX SPECIAL G4

MIXERS

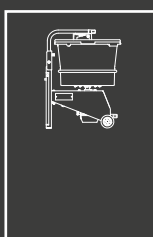
MX2: MIXER WITH TWO VARIABLE SPEEDS G5

BUCKETS AND MIXING PADDLES

ACCESSORIES, BUCKETS AND MIXING PADDLES G6



Compact mixers, mixing paddles, the innovative mixers with two variable speeds: a complete range of products for mixing adhesives and grout for ceramic tiles as well as concrete, quartz plaster, cement, mortars, screeds, epoxy resins. Furthermore, a range of products specifically designed for mixing and setting of fluid mixtures such as self-leveling, premixed, paint, etc.





OPTIONAL



MASS
BREAKER TOOL



FLUID MIXTURE
TOOL

TECHNICAL CHARACTERISTICS



ROTATING
BUCKET



45 L



LEGS WITH
WHEELS



REDUCER



DOUBLE
BLADE TOOL

PACKAGE



CARTON BOX

- For mixing tile adhesives, thinsets, mortar for plasters, quartz plasters, concrete and etc...
- Production capacity 300 Kg/h (50 lbs - 100 lbs).
- Mixing at low rpms does not entrap air and provides a homogenous mix.
- Fixed paddle, rotating bucket. This system provides a higher level of operator safety and allows the operator to check the mix quality while mixing.
- Gear ratio of motor to bucket 25 ÷ 1.
- Supplied with: two buckets (45 lt/12 gal), standard mixing blade, hex key, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
110	8024648003331	1	230 V 50/60 Hz	Single-phase	0,5 HP/0,37 kW	1400/1680	55 / 66	45 lt	12 gal
110 USA	8024648014092	1	110 V 60 Hz	Single-phase	0,5 HP/0,37 kW	1680	66	45 lt	12 gal
110 GB	8024648005403	1	110 V 50 Hz	Single-phase	0,5 HP/0,37 kW	1400	55	45 lt	12 gal

DIMENSIONS AND WEIGHT

Model									
IPERBET	60x51xh 77 cm	23 5/8"x20"xh 30 1/4"	34 Kg	75 lbs	85x60xh 60 cm	33 1/2" x23 5/8" xh 23 5/8"	39 Kg	86 lbs	





MIXERS

OPTIONAL



DOUBLE
BLADE TOOL

TECHNICAL CHARACTERISTICS



ROTATING
BUCKET



45 L



LEGS WITH
WHEELS



REDUCER



FLUID MIXTURE
TOOL

PACKAGE



CARTON BOX

- For mixing grout, tile adhesives and fluid material.
- Production capacity 300 Kg/h (50 lbs – 100 lbs)
- Mixing at low rpms does not entrap air and provides a homogenous mix.
- Paddle is comprised of: fixed blade to force the mixture toward the center and a rotating tool for lump-free consistency.

- Gear ratio of motor to bucket $25 \div 1$.
- Supplied with: two buckets 45 lt (12 gal), paddle for fluid mixing, hex key, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.									
110 FLUID	8024648011374	1	230 V 50/60 Hz	Single-phase	0,5 HP/0,37 kW	1400/1680	55 / 66	45 lt	12 gal
110 FLUUS	8024648014948	1	110 V 60 Hz	Single-phase	0,5 HP/0,37 kW	1680	66	45 lt	12 gal
110 FLUGB	8024648014955	1	110 V 50 Hz	Single-phase	0,5 HP/0,37 kW	1400	55	45 lt	12 gal

DIMENSIONS AND WEIGHT

Model									
IPERBET FLUID	60x51xh 77 cm	23 5/8"x20"xh 30 1/4"	35 Kg	77.2 lbs	85x60xh 60 cm	33 1/2"x23 5/8"xh 23 5/8"	40 Kg	88.2 lbs	



FLUID MIX - FLUID MIX SPECIAL



238 EUN
FLUID MIX



238 UN
FLUID MIX SPECIAL



OPTIONAL



MIXER

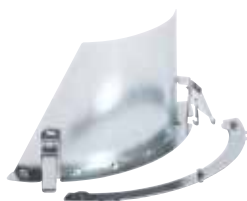
TECHNICAL CHARACTERISTICS



75 L



LEGS WITH
WHEELS



238 CV01A
(accessory for Fluid Mix Special)

PACKAGE



CARTON BOX

- For mixing fluid materials such as self-leveling, premixed, cement-based grout, paint and others.
- Perfect mixing, time for mixing cut off 50%, it eliminates fatigue for transporting the materials once mixed.
- Sturdy steel frame, rubber wheels, dust-free cap.
- Available in two versions:
Art. 238 UN: 4 swivel wheels and inclinable bucket which allows to pour the mixture uniformly.
Art. 238 EUN: 2 fixed wheels and two levers for pouring the mixture.

- Buckets (Art. 289LT75) capacity:
75 liters (20 gal) of mixed material;
75/100 Kg (34/45 lbs) of dry (still to be mixed) material.
- Universal attachment for drills/mixers from Ø 40 mm to Ø 60 mm (1 9/16" - 2 3/8").
- 3 spirals mixing-paddle (art.178389H); Ø 140 mm (5 1/2");
stem length: 680 mm (26 3/8"); screw attachment 14M.
- Equipped with: 1 bucket 75 liters (20 gal); 1 mixing-paddle, mixer not included.
- A conveyor for Fluid mix special bucket is available (Art. 238 CV01A).

MODEL SPECIFICATIONS

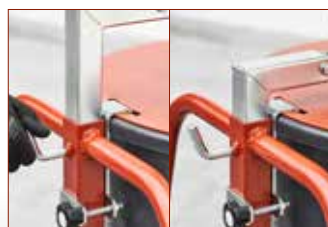
Part No.			Description		Screw attachment
238 UN	8024648061096	1	Fluid mix special - with paddle; without mixer	75 lt 20 gal	14 M
238 EUN	8024648061089	1	Fluid mix - with paddle; without mixer	75 lt 20 gal	14 M

DIMENSIONS AND WEIGHT

Model	Description				
FLUID MIX SPECIAL	With mixing-paddle, mixer not included	61x66xh 95 cm	24"x26"xh 37 1/2"	28 Kg 61.7 lbs	85x60xh 70 cm
FLUID MIX	With mixing-paddle, mixer not included	54x60xh 77 cm	21 1/4"x 23 1/2"xh 30 3/8"	17 Kg 37.5 lbs	33 1/2"x23 5/8"xh 27 1/2"
					29 Kg 63.9 lbs
					18 Kg 39.7 lbs

REPLACEMENT PARTS/ACCESSORIES

Part No.			Description		
238 CV01A	8024648024299	1	Conveyor for Fluid mix special bucket	40x40x h 15 cm	15 3/4"x15 3/4"x h 6"
289LT75	8024648002495	1	Buckets: capacity 75 liters (20 gal)	—	—
178389H	8024648001603	1	3 spirals mixing-paddle; Ø140 mm (5 1/2"); attachment 14M	—	—



MX2 - MIXERS WITH 2 VARIABLE SPEEDS 1400/1600 WATT



BOX



TECHNICAL CHARACTERISTICS



SCREW 14 MM CLUTCH



Ø 140 mm Ø 160 mm



SPEED SELECTOR



VARIABLE SPEED

301W1400V2V
301W1600V2V

PACKAGE



CARTON BOX

- For mixing mortar, floor screed, plasters, cement, concrete, grout and adhesive for tiles, epoxy resins and so on...
- Two variable speeds: first speed 180-460 rpm.; second speed 300-700 rpm.
- Dual rotation speeds with electronic speed control.
- Double spiral mixing paddle included (Ø 140 mm version 1.400 Watt; Ø 160 mm version 1.600 Watt).
- Ergonomic design (included handles provided with rubber inserts for optimal grip).
- Button for permanent run.
- Externally accessible brushes for greater serviceability and longer motor life.
- Mixing paddle with screw clutch M14.
- Attractive self-explaining packaging.
- 3,5 m (11.5 ft) neoprene cable.

MODEL SPECIFICATIONS

Part No.									
301W1400V2V	8050532000902	1	230 V 50/60 Hz	1400W	180/460-300/700	140 mm - 5 1/2"	•	•	•
301W1600V2V	8024648017857	1	230 V 50/60 Hz	1600W	180/460-300/700	160 mm - 6 5/16"	•	•	•

DIMENSIONS AND WEIGHT

Model									
MX2 - 1400W									
MX2 - 1600W	46x29xh 35 cm	18"x11 13/32"xh 13 3/4"	4,6 Kg	10.1 lbs	60x30xh 33cm	23 5/8"x11 7/8"xh 13"	5,6 Kg	12.3 lbs	



ACCESSORIES AND BUCKETS FOR IPERBET, IPERBET FLUID AND MIXERS



ACCESSORIES FOR IPERBET, IPERBET FLUID AND MIXERS

Part No.			Description			
243	8024648070968	3	Height-adjustable rake for self-leveling (without handle)	1,6 Kg 3.5 lbs	71x23xh 12 cm 28"x9"x h 4 1/2"	5,2 Kg 11.5 lbs
243SL01A	8050532012776	3	Slides for rake 243 + screws (pair)	135 gr 4.8	— —	— —
197CF	8024648000316	12	Anodized aluminum pole with hole - length 133 cm	420 gr 14.8 oz	140x25xh 10 cm 55"x10"x4"	5,5 Kg 12.1 lbs
197CM180	8024648000644	12	Anodized aluminum pole with hole - length 180 cm	540 gr 19 oz	180x25xh 25 cm 71"x10"x10"	7 Kg 15.4 lbs

TOOLS

Part No.			Description	IPERBET	IPERBET FLUID			
239KITC01A	8024648007094	1	Tool kit for mixing fluid	•	standard	2,9 Kg 6.4 lbs	58x30xh 25 cm 23"x12"xh 10"	3,4 Kg 7.5 lb
239UF02D	8024648011442	1	Double bladed tool	standard	•	2 Kg 4.4 lbs	35x40xh 10 cm 13 3/4"x15 3/4"xh 4"	2,3 Kg 5 lbs
239VG02A	8050532003774	1	Mass (clump) breaker	•	—	370 gr 13 oz	35x5xh 5 cm 13 3/4"x2"xh 2"	470 gr 16.6 oz

BUCKETS

Part No.			Description		IPERBET	IPERBET FLUID			
289IPER	8024648000989	1	Bucket with handles	45 lt 12 gal	standard	standard	2,3 Kg 5 lbs	— —	— —

MIXING PADDLES

- For mixing paints, thin set, grout, ready render, etc...
- Type of shape: reinforced double spiral, 4 shaped blades.
- Type of clutches: with profiled arm for quick-release screw arm 14M for screw-fit, hexagonal arm for blocking with chuck.
- Made of galvanized steel.

Part No.			Description					
178 389E	8024648009814	1	4 bladed mixing paddle Ø 140 mm (5 3/4")	—	•	—	60x34xh 20 cm 23 5/8"x13 3/8"xh 8"	— —
178 389L	8024648079541	1	Double spiral mixing paddle Ø 160 mm (6 9/32")	—	•	—		— —
178 389F	8024648017888	1	Double spiral mixing paddle Ø 140 mm (5 3/4")	—	•	—		— —
178 389G	8024648017895	1	Double spiral mixing paddle Ø 120 mm (4 3/4")	—	•	—		— —
178 S	8024648000392	10	Double spiral mixing paddle Ø 90 mm (3 1/2")	—	—	•		5,7 Kg 12.6 lbs
178	8024648000385	16	4 bladed mixing paddle Ø 120 mm (4 3/4")	—	—	•	44x15xh 14 cm 17 1/8"x6"xh 5 1/2"	7,7 Kg 17 lbs
178D60	8024648056887	12	Double spiral mixing paddle Ø60 mm (2 3/8")	—	—	•	44x15xh 14 cm 17 1/8"x6"xh 5 1/2"	2,8 Kg 6.2 lbs
178D80	8024648058195	12	Double spiral mixing paddle Ø80 mm (3 1/8")	—	—	•	44x19xh 18 cm 17 1/8"x7 1/2"xh 7"	3,1 Kg 6.8 lbs



VIBRATORS AND ELECTRICAL BARS



VIBRATORS WITH ROLLERS

MOLOSSOH2

MASTINO AND TERRANOVAH3

VIBRATORS WITH PLATE

VOLPINO ^{MKIII}H4

LUPETTO.....H5

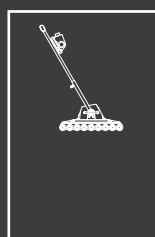
ELECTRICAL BARS

SPRINTBETONH6



More than 40 years ago, the company's founder, Mirco Raimondi, prototyped the first tile-beater ("Lupetto") which became the first Raimondi product. From then on, Raimondi's tile-beaters are recognized as benchmark due to their effectiveness and reliability.

The 5 models still in the catalog are produced for the tiles installation with the traditional "mud-bed" method, to which we added "Volpino ^{MKIII}", specifically designed to ensure a full bound when large format tiles are laid with adhesive. In addition to that, the vibrating-screed "Sprintbeton", is a compact and lightweight solution for easy laying the mortar base.



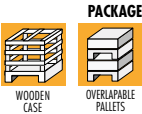


MOLOSSO

TECHNICAL CHARACTERISTICS



- Designed for laying tiles 60x60 cm (23 5/8" x 23 5/8") of 20 mm (3/4") thickness in mud bed, using the vibration method.
- Sturdy structure and 0,9 HP - 0,66 kW motor; net weight: 85 Kg (187 lbs).
- Five vibration intensities.
- Equipped with 36 rollers (9 rows of 4 rollers each) Ø 55 mm (2").
- Telescopic handle.
- The high vibration frequency enables perfect levelling of the tiles and ensures the full bond of the mud to the tile.
- Steel roller holder.



MODEL SPECIFICATIONS

Part No.					
350R9 UE	8024648093820	230 V 50/60 Hz	Single-phase	0,9 HP / 0,66 kW	2800 / 3360
350R9 US	8024648094094	110 V 60 Hz		0,9 HP / 0,66 kW	3360
350R9 GB	8024648096029	110 V 50 Hz		0,9 HP / 0,66 kW	2800

DIMENSIONS AND WEIGHT

Part No.					
MOLOSSO	1	85 Kg	187.4 lbs	90x72x h 63 cm 35 1/2" x 28 1/8" x h 25"	99 Kg 218.26 lbs





MASTINO



TERRANOVA



TECHNICAL CHARACTERISTICS MASTINO



- For laying tiles in mud bed, using the vibration method.
- The high vibration frequency (10000 rounds/min.) enables perfect levelling of the tiles and ensures the full bond of the mud to the tile.
- Three vibration speeds:
MASTINO: 5000/7000/10000 rounds/min;
TERRANOVA: 4000/6500/8600 rounds/min.

TECHNICAL CHARACTERISTICS TERRANOVA



- Telescopic handle.
- Roller: Terranova with 44 rollers (11 rows of 4 rollers each) Ø 40 mm (1 5/8");
Mastino with 36 rollers (9 rows of 4 rollers each) Ø 40 mm (1 5/8").
- Steel roller holder.
- Supplied with: transformer from 230/110 Volt to 42 Volt.

PACKAGE



MODEL SPECIFICATIONS MASTINO

Part No.						
349	8024648004314	230/42 V 50/60 Hz	Single-phase	250 W	10000/12000	49x56 cm
349 US	8024648089670	110/42 V 60 Hz				19 1/4"x22"
349 GB	8024648009425	110/42 V 50 Hz				

DIMENSIONS AND WEIGHT MASTINO

Part No.					
MASTINO	1	56,6 Kg	124.8 lbs	60x60xh 34 cm + 100x50xh 12 cm	23"x23"xh 13 1/2" + 40"x20"xh 5"

MODEL SPECIFICATIONS TERRANOVA

Part No.						
105	8024648004321	230/42 V 50/60 Hz	Single-phase	200 W	8600/10300	47x52 cm
105USA	8024648009456	110/42 V 50/60 Hz				18 1/2"x20 1/2"

DIMENSIONS AND WEIGHT TERRANOVA

Part No.					
TERRANOVA	1	47 Kg	103.6 lbs	80x50xh 30 cm	31 1/2"x20"xh 11 7/8"





321

TECHNICAL CHARACTERISTICS



41x21 cm

PACKAGE



CARTON BOX

- Designed to vibrate surface of large format tiles and help any air pocket escaping from underneath the slab, ensuring a full bound to the adhesive.
- Compact design, lightweight (6,7 Kg - 14.8 lbs) and easy to handle, it comes with 3 ergonomic handles which allow a comfortable and secure grip during both usages on floors and walls.
- The constant and uniformly applied vibration does not damage the slab even in the most risky situations (for instance, when large holes and/or cuts have been previously performed on the slab).
- High vibration frequency (motor Rpm: 3000 at 50 Hz; 3600 at 60 Hz).
- Vibration level can be adjusted via mechanical removal of eccentrics.
- Single speed.
- Rigid PVC plate specifically designed to optimally transmit vibrations to the slab, thus ensuring the maximum effectiveness. Replaceable rectangular plate but with triangular point to easily reach the corners.
- Motor power: 25 Watt.

MODEL SPECIFICATIONS

Part No.								
321 UE3	8050532010499	230 V 50/60 Hz	Single-phase	25 W	3000/ 3600	41x21 cm 16"x8 1/4"	15	5
321 US3	8050532010505	110 V 60 Hz			3600		-	-
321 GB3	8050532010482	110 V 50 Hz			3000		-	-

DIMENSIONS AND WEIGHT

Part No.						
VOLPINO MKIII	1	5,4 Kg 11.9 lbs	58x30xh 25cm		23"x12"xh 10"	6,1 Kg 13.4 lbs

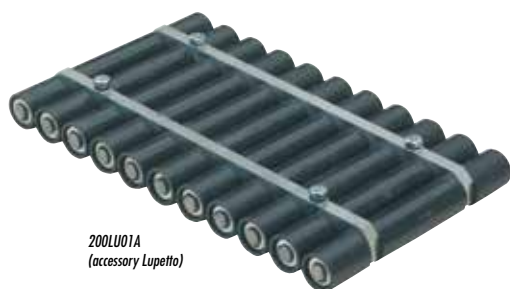
ACCESSORIES

Part No.			Description				
258V001A	8050532008786	1	PVC plate (spare part)	0,6 Kg 1.3 lbs	41x21 cm	16"x8 1/4"	1,3 Kg 2.8 lbs





LUPETTO

200LU01A
(accessory Lupetto)

TECHNICAL CHARACTERISTICS



150 W



25x45 cm

SPEED
SELECTOR

OPTIONAL



33 ROLLERS

PACKAGE



CARTON BOX

- For laying tiles in mud bed, using the vibration method.
- The high vibration frequency (8200 rounds/min.) enables the perfect levelling of the tiles and ensures the full bond of the mud to the tile.
- Ergonomic handle.

- Two vibration speeds: 6000/8200 rounds/min.
- Rectangular interchangeable plastic plate.
- Supplied with: transformer from 230/110 Volt to 42 Vol.

MODEL SPECIFICATIONS

Part No.								
116CC EU	8024648084668	230/42 V 50/60 Hz	Single-phase	90 W	8200	25x45 cm 10"x17 3/4"	-	•
116CC US	8024648084675	110/42 V 60 Hz			9800		-	•
116CC GB	8024648086709	110/42 V 50 Hz			8200		-	•

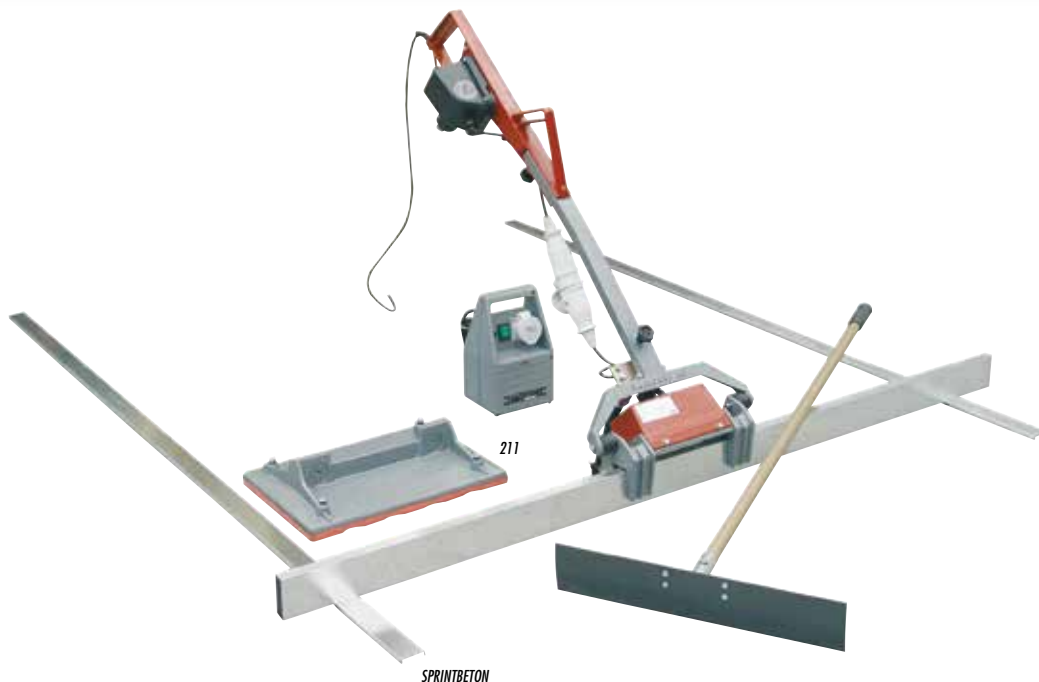
DIMENSIONS AND WEIGHT

Part No.				
LUPETTO	1	11,2 Kg 24.6 lbs	60x30xh 25 cm 23 5/8"x11 7/8"xh 10"	11,8 Kg 26 lbs

ACCESSORIES

Part No.			Description			
200LU01A	8024648014467	1	Complete rollers kit (spare part)	13 Kg 28.6 lbs	25x45 cm 10"x17 3/4"	14 Kg 30.8 lbs





SPRINTBETON

OPTIONAL



VIBRATING SURFACE

TECHNICAL CHARACTERISTICS



150 W



SPEED SELECTOR

PACKAGE



CARTON BOX

- For screeding mortar base and vibrating of tiles into mud beds.
- The screed bar can be replaced with an optional roller assembly to vibrate tiles into the mud bed.
- Low voltage motor assembly: 42 Volt.
- Supplied with: two aluminum bars 180 cm and 210 cm (70 7/8" and 82 5/8"), two steel shims

200 cm (78 3/4"), single mortarspreader 50 cm long (20"), transformer from 230/110 Volt to 42 Volt.

MODEL SPECIFICATIONS

Part No.										
104CC EU	8024648084521	1	230/42 V 50/60 Hz	Single-phase	90 W	8200	180 - 210 cm 70 7/8" - 82 5/8"	25,6 Kg 56.4 lbs	62x42xh 36 cm + 210x10xh 10 cm 24"x16"xh 14" + 82"x4"xh 4"	27,7 Kg 61.1 lbs
104CC US	8024648084613	1	110/42 V 50/60 Hz			9800				

ALUMINUM BARS

Part No.							
146ST01D	8024648013774	1	180 cm	70 7/8"	180x8xh 3 cm	70 7/8"x3 1/8"xh 1 3/16"	2,3 Kg 5.1 lbs
146ST02D	8024648013781	1	210 cm	82 5/8"	210x8xh 3 cm	82 5/8"x3 1/8"xh 1 3/16"	2,7 Kg 6 lbs
146ST03D	8024648013798	1	250 cm	98 1/2"	250x8xh 3 cm	98 1/2"x3 1/8"xh 1 3/16"	3,2 Kg 7.1 lbs
146ST04D	8024648013804	1	300 cm	118"	300x8xh 5 cm	118"x3 1/8"xh 1 3/16"	3,8 Kg 8.4 lbs

ACCESSORIES

Part No.			Description			
145	8024648004840	1	Steel shim 200 cm (78 3/4")	200x8xh 3 cm	78 3/4"x3 1/8"xh 1 3/16"	1 Kg 2.2 lbs
211	8024648013767	1	Complete vibrating plate 30x45 cm (11 7/8"x17 3/4")	58x30xh 25 cm	23"x11 7/8"xh 10"	5,9 Kg 13 lbs



FLOOR PREPARATION MACHINES



FLOOR PREPARATION MACHINES

IPERTITINA PLUS	i2
IPERTITINA	i3
MICROTITINA	i6
MEGATITINA	i7
MAXITITINA	i11
SUPERTITINA	i12



ACCESSORIES FOR SINGLE ROTATING BRUSHES

ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA	i4
ACCESSORIES FOR MAXITITINA AND SUPERTITINA	i13

TOOLS FOR SINGLE ROTATING BRUSHES

GEARED AND FREE-FLOATING PLANETARY	i5
DIAMOND PADS WITH MAGNETIC ATTACHMENT	i9
ZIRCONIUM ABRASIVE DISCS AND DIAMOND TOOLS	i8
SUGGESTED SEQUENCES FOR POLISHING	i10
BRUSHES WHIT NYLON, TINEX, STEEL AND VEGETABLE BRISTLES... i14	
DISC HOLDERS AND FELT DISCS	i15
DOUBLE FACE SILICON CARBIDE MESH, GROUTING, SPONGE DISCS AND STEEL DISCS.....	i16
DISC HOLDER FOR ABRASIVE DISCS AND DOUBLE FACE ABRASIVE DISCS.....	i17
ABRASIVE TOOLS.....	i18



Consisting in 6 different models of single-rotating-brush-machines and a wide range of accessories and tools, our range of products for surfaces preparation and treatment provides the proper solution for every need. This is valid both for medium and large surfaces as well as for smaller areas. The thousands possible combinations of machine, tools and accessories, makes the scope of our floor-preparation-machines portfolio almost unlimited: floor grouting, concrete, cement and natural stones restoring and polishing, adhesive removal, mortar-base smoothing, finishing, abrading, sanding, scarifying of cement, concrete, ceramic and porcelain tiles, wood, natural stones and much more.





ACCESSORIES



TANK

BALLAST

AIRTIGHT RING

WATERTIGHT RING

SATELLITE TOOL HOLDER DISC

TECHNICAL CHARACTERISTICS



TELESCOPIC HANDLE

REDUCER

USER REQUIRED FOR STARTING THE MACHINE

PREDISPOSED FOR SUCTION

LEGS WITH WHEELS

TELESCOPIC LEGS

TROLLEY KIT

PACKAGE



CARTON BOX ON PALLET

OVERLAPPING PALLET

- Single rotating head for polishing and sanding surfaces, for restoring finish to marble and granite floors, for sanding wood floors, for smoothing of mortar base, for cleaning and treatment of Terracotta, for power grouting floors
- The oscillating motor assembly maximizes maneuverability and optimizes tools effectiveness.
- Telescopic handle with adjustable tilt.
- Magnetic Quick Change attachments, add on ballasts for extra weight, extra large water/liquid tank and dust sealing skirt are some of the features available.

- Double suction ports for dust extraction.
- Geared wheel for satellite tools available (increases RPM by a factor of 5x).
- 110 revolutions/min (135 for 60 Hz versions).
- Accommodates attachments with diameters from 49 cm (19 1/4") to 60 cm (23 5/8").
- Supplied with: hex key kit, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.							
108 BIL110	8024648000767	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	110
108 BIL110H6	8024648053718	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	132
108 BIL110GB	8024648000781	1	110 V 50 Hz	Single-phase	2,5 HP / 1,8 kW	2800	110

DIMENSIONS AND WEIGHT

Model								
IPERTITINA PLUS	1	64 Kg	141 lbs	55x130xh 120 cm	21"x51"xh 47"	81x68x h 64cm	32"x27"xh 25"	74 Kg 163 lbs





ACCESSORIES



TANK



BALLAST



AIRTIGHT RING



WATERTIGHT RING



SATELLITE TOOL HOLDER DISC



TROLLEY KIT

TECHNICAL CHARACTERISTICS



TELESCOPIC HANDLE



REDUCER



USER REQUIRED FOR STARTING THE MACHINE



PREDISPOSED FOR SUCTION

PACKAGE



CARTON BOX ON PALLET



OVERLAPPING PALLET

- Single rotating head for polishing and sanding surfaces, for restoring finish to marble and granite floors, for sanding wood floors, for smoothing of mortar base, for cleaning and treatment of Terracotta, for power grouting floors
- Telescopic handle with adjustable tilt.
- Magnetic Quick Change attachments, add on ballasts for extra weight, extra large water/liquid tank and dust sealing skirt are some of the features available.

- Double suction ports for dust extraction.
- Geared wheel for satellite tools available (increases RPM by a factor of 5x).
- 110 revolutions/min (135 for 60 Hz versions).
- Accommodates attachments with diameters from 49 cm (19 1/4") to 60 cm (23 5/8").
- Supplied with: hex key kit, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.							
108 110DK	8024648037350	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	110
108 110H6	8024648015242	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	132
108 110GB	8024648015266	1	110 V 50 Hz	Single-phase	2,5 HP / 1,8 kW	2800	110

DIMENSIONS AND WEIGHT

Model							
IPERTITINA	1	46 Kg	101.4 lbs	53x73xh 80 cm	21"x29"xh 31"	81x68xh 64 cm	32"x27"xh 25"
							56 Kg 123.5 lbs



ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA

MADE
IN
ITALY



121IP01A



121IP03A



361ASP3V



108GH02D



361ASP2V



361TUD40C



103PL



108KITBAS

ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA

- Suction ring: traps the airborne particles and increases the vacuum for virtually dustless sanding / grinding operations.
- Ballasts can be easily attached or detached to adjust the machine weight according to the application.
- Splash guard ring: contains the water during polishing applications. This water circulates inside the ring to flush and cool the diamond pads.

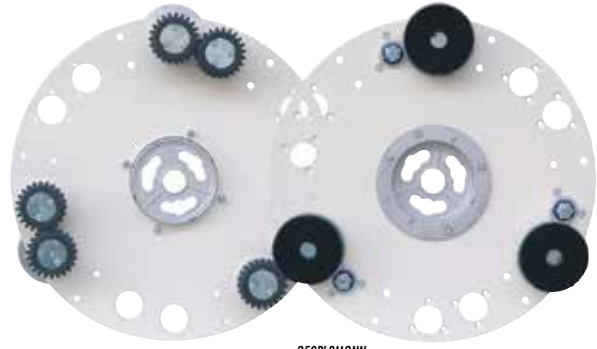
- Polypropylene tank capacity 16 liters (4.3 gals) equipped with device to adjust liquid supply.
- Ballasts can be easily attached or detached to adjust the machine weight according to the application.
- Polypropylene tank capacity 16 liters (4.3 gals) equipped with device to adjust liquid supply.
- Kit/trolley for transforming Ipertitina into Ipertitina Plus

Part No.			Description			
121IP01A	8024648015327	1	Suction ring	760 gr 25.7 oz	68x66xh 10 cm 26 3/4"x 26"x h 4"	2 Kg 4.4 lbs
121IP03A	8024648057068	1	Liquid containment ring	800 gr 27 oz	68x66xh 10 cm 26 3/4"x 26"x h 4"	2.2 Kg 4.8 lbs
361ASP3V	8024648015594	1	Connector Ø 50/44/40 mm for vacuum hose (2; 1 3/4"; 1 9/16")	550 gr 18.6 oz	33x33xh 10 cm 13"x13"xh 4"	1 Kg 2.2 lbs
361TUD40C	8024648015600	2	Vacuum hose Ø 40 mm (1 9/16"); 65 cm (25 9/16") length	230 gr 8 oz	33x33xh 10 cm 13"x13"xh 4"	1 Kg 2.2 lbs
361ASP2V	8024648017376	1	Connector for vacuum hose	450 gr 16 oz	20x10xh 10 cm 8"x4"xh 4"	550 gr 20 oz
108GH02D	8024648015341	2	6 Kg (13.2 lbs) side ballast	6,3 Kg 13.9 lbs	33x33xh 10 cm 13"x13"xh 4"	13 Kg 28.7 lbs
103PL	8024648015310	1	Polypropylene tank capacity 16 liters (4.3 gals)	4,2 Kg 9.3 lbs	62x42xh 36 cm 24"x16 1/2"xh 14"	6,3 Kg 13.9 lbs
108KITBAS	8024648000798	1	Kit/trolley for transforming Ipertitina into Ipertitina Plus	29 Kg 63.9 lbs	81x68xh 64 cm 32"x27"xh 25"	39 Kg 86 lbs

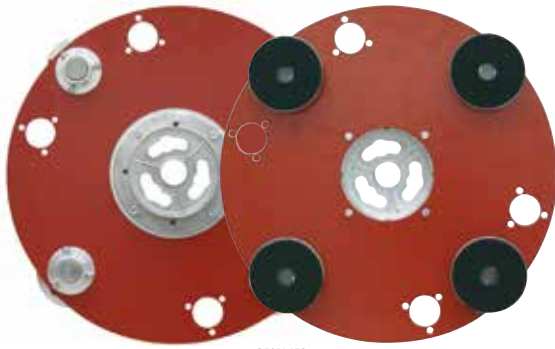




250PL6MONN



250PL3MONN



250PL4FO



501PD01A



501MV01C

GEARED AND FREE-FLOATING PLANETARY Ø 490 mm (19 5/16")

- Available in three versions: with 4 free-floating satellites, with 3 geared satellites, with 6 geared satellites.
- In the geared planetary, the tools spin in the opposite direction of plate rotation. The combined action reduces swirl marks and balances the torque from the machine's rotation.
- The gearing increases the satellite tool RPM by a factor of 5x.
- You can combine the 3 geared satellite heads (counter clockwise rotation) with 3 additional geared satellite heads (clockwise rotation) for a total of 6 heads or buy directly the 6 geared satellites planetary.

- The "quick clutch" flange allows for rapid changing of accessories (planetary, grout paddle, brush head, polishing, etc...).
- Changing the satellite tools is quick and easy thanks to the "magnetic" and/or "hook and loop" feature for attachments.
- The satellites of the geared planetary works very close to the walls (1 cm - 3/8").

Part No.			Description						
250PL4FO	8024648015532	1	Planetary Ø490mm with 4 free floating satellites Ø 100mm (4")	8,5 Kg	18.7 lbs	53x53xh 10 cm	20 7/8"x20 7/8"xh 4"	9,5 Kg	20.9 lbs
250PL3MONN	8024648066725	1	Planetary Ø 490mm with 3 geared satellites Ø 100 mm (4")	12 Kg	26.5 lbs			13,5 Kg	29.7 lbs
250PL6MONN	8024648066732	1	Planetary Ø 490mm with 6 geared satellites Ø 100 mm (4")	15,5 Kg	34 lbs			16,5 Kg	36.3 lbs
501PD01A	8024648015570	1	Ø 100mm (4") hook and loop / mousse disc holder	250 gr	8.5 oz	-	-	-	-
501MV01C	8024648015587	1	Ø 100mm (4") disc mousse / hook and loop	10 gr	0.4 oz	-	-	-	-

Part No.	Description		108 55DK	108 55H6	108 55GB	108 55US	108 110DK	108 110H6	108 110H6	108 110US	108 255	108 255H6	108 255GB	108 255US
250PL3MONN	Planetary with 3 geared satellites Ø 100 mm (4")		1400	1680	1400	1680	2800	3360	2800	3360	2800	3360	2800	3360
			55	66	55	66	110	132	110	132	255	300	255	300
250PL6MONN	Planetary with 6 geared satellites Ø 100 mm (4")		275	330	275	330	550	660	550	660	1275	1500	1275	1500





MICROTITINA FULL ACCESSORIES

ACCESSORIES



TANK



BALLAST



14MA
ATTACHMENT

TECHNICAL CHARACTERISTICS



MICROMETRIC
LIFT



BELT
TRANSMISSION



LEGS WITH
WHEELS



TELESCOPIC
LEGS



VELCRO
ATTACHMENT



MAGNETIC
ATTACHMENT

PACKAGE



CARTON
BOX

- Handy and powerful polishing machine for completing jobs in those areas which are otherwise not accessible for big and medium sized machines.
- Small dimension and light weight make the machine easy to use and to carry.
- Light and versatile it is perfect for performing reparation/restoration jobs as well as for grinding, finishing, polishing and crystallizing small areas such as steps, corners, "under-heaters" (minimum required height for underheaters: 100 mm - 4" - plus the tool thickness). Furthermore it is ideal for finishing treatments close to walls.
- According to needs, it can be used with short or long handles for working in upright position.
- It is provided with telescopic trolley for working on steps/stairs.
- Micrometric height adjustment with level bubble included.
- It fits tools with magnetic, "Velcro" and screw 14MA attachment (adapter for 14MA as accessory).
- Suitable for tools with diameter from Ø 100 mm (4") up to Ø 130 mm (5 1/8").
- Extra weight can be added thanks to the 5,9 Kg (6.4 lbs) ballast (accessory).
- Polypropylene liquid tank 12 lt (3.2 gal) available (accessory).
- Supplied with: user and maintenance manual, pair of short handles, pair of long handles, liquid protection ring, adapter for magnetic attachment tools, adapter for "Velcro" attachment with soft rubber shock absorber, key kit.

MODEL SPECIFICATIONS

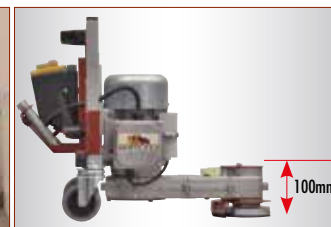
Part No.							
206	8024648006561	1	230V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	4500
206 110GB	8024648065964	1	110V 50 Hz	Single-phase	1,3 HP / 1 kW	2800	4500
206 110US	8024648065971	1	110V 60 Hz	Single-phase	1,3 HP / 1 kW	3360	5400

DIMENSIONS AND WEIGHT

Model				
MICROTITINA	53x40xh33 cm	21"x15 3/4"xh13"	23 Kg	50.7 lbs

ACCESSORIES

Part No.			Description		
219ZV01A	8024648064578	1	Ballasts kit 5,9 Kg (13 lbs)	40x40xh 17 cm	15 3/4"x15 3/4"xh 6 5/8"
206FE01A	8024648064035	1	Adapter for tools with 14MA screw attachment	27x15xh 10 cm	10 5/8"x6"xh 4"
103 M	8024648064417	1	Polypropylene tank 12 litres (3.17 gal)	58x30xh 37 cm	23"x11 7/8"xh 15"
501PD02A	8024648065285	1	Ø 103 mm (4 1/16") disc velcro/mousse	10x10xh 5 cm	4"x4"xh 2"



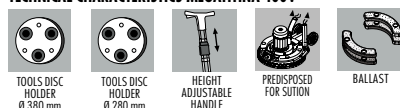
100mm



334 HT400V

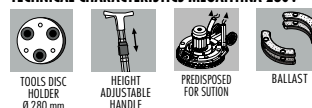
334 HT230V

TECHNICAL CHARACTERISTICS MEGATITINA 400V



- Single-disc/head machine ideal both for scratching porcelain surfaces (but also marble, resin, concrete, etc.) as well as for sanding and smoothing irregular surfaces.
- Tiltable motor assembly for easy maneuverability and to optimize tools action.
- Handle with adjustable height and oscillating grips for operator's maximum comfort.
- Available in two versions:
 - 400 V three-phase (3P + T 16A plug) with Ø 380 mm and Ø 280 mm disc holder for segments.
 - 230 V single-phase with Ø 280 mm disc holder for segments.
- Suction port for dust extraction.
- Disc holders are suitable for tools with "Frankfurt" mounting interface (maximum 6).

TECHNICAL CHARACTERISTICS MEGATITINA 230V



PACKAGE



- Sliding wheels and sliding handle, in combination with the disk guard which is adaptable to any situation, allow the machine to work very close to walls.
- It comes equipped with 2 ballast units (weighting 3 Kg each): they can be freely positioned next to the motor unit, behind the handle or, alternatively, be completely removable to adjust the amount of pressure to be applied on the surface.
- Folding handle for taking up a minimum amount of space and easy transportation.
- Motor assembly can be removed from the machine frame.
- It comes supplied with: ballast kit, wrench/tool set, segment / tool disc holder Ø 280 mm, segment / tool disc holder Ø 380 mm (only for 400 V version), use and maintenance manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Plug	Motor	Motor	Motor	Disc Holder
334 HT400V	8050532005938	1	400V 50 Hz	3P+E / 16A	Three-phase	4 HP / 3 kW	1400	1400
334 HT230V	8050532005921	1	230V 50 Hz	2P+E / 16A	Single-phase	3,4 HP / 2,5 kW	1400	1400

DIMENSIONS AND WEIGHT

Model	Height	Width	Weight	Length	Width	Weight
MEGATITINA 400V	90 cm	25"x59"x h 35 1/2"	70 Kg	154.3 lbs	90,5x72,5x h 89 cm	86 Kg
MEGATITINA 230V	90 cm	25"x59"x h 35 1/2"	67 Kg	147.7 lbs	35 5/8"x 28 1/2"x h 35"	182.9 lbs



ZIRCONIUM ABRASIVE DISCS AND DIAMOND TOOLS

MADE
IN
ITALY



274CV100G24 274CV100G40 274CV100G60 274CV100G80
274CV100G100 274CV100G120



250PSDA



250P24G



250P48R



250P24GRCK



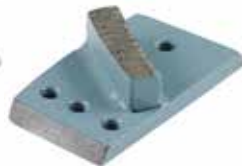
250P200N



250P01D



250P01PCD



250P01P24G



250P01P48R



250P01P24R

NEW







- The zirconium abrasive discs Ø 115 mm (4 1/2") must be used only with planetary (free floating or geared).
- The zirconium abrasive discs Ø 115 mm (4 1/2") allow the finishing / polishing of parquet, wood flooring, cement, marble, etc...

- The disk with diamond segments (grain 24/48) allows to remove / roughen surfaces in cement, marble, granite, porcelain, dry adhesives, etc.
- The disk with polycrystalline segments allows dry removal of surface layers of resins, varnishes, residues of gummy adhesives for carpets, linoleum, etc.

ZIRCONIUM ABRASIVE DISCS WITH VELCRO ATTACHMENT

Part No.			Description						
274CV100G24	8024648015617	24	Zirconium abrasive discs with Velcro attachment	115 mm - 4 1/2"	24	10x10xh 5 cm	4"x4"xh 2"	0,5 Kg	16.9 oz
274CV100G40	8024648015624	24	Zirconium abrasive discs with Velcro attachment	115 mm - 4 1/2"	40	10x10xh 5 cm	4"x4"xh 2"	0,5 Kg	16.9 oz
274CV100G60	8024648015631	24	Zirconium abrasive discs with Velcro attachment	115 mm - 4 1/2"	60	10x10xh 5 cm	4"x4"xh 2"	0,4 Kg	13.2 oz
274CV100G80	8024648015648	24	Zirconium abrasive discs with Velcro attachment	115 mm - 4 1/2"	80	10x10xh 5 cm	4"x4"xh 2"	0,4 Kg	13.2 oz
274CV100G100	8024648015938	24	Zirconium abrasive discs with Velcro attachment	115 mm - 4 1/2"	100	10x10xh 5 cm	4"x4"xh 2"	0,3 Kg	10.1 oz
274CV100G120	8024648015655	24	Zirconium abrasive discs with Velcro attachment	115 mm - 4 1/2"	120	10x10xh 5 cm	4"x4"xh 2"	0,3 Kg	10.1 oz

DISC HOLDER FOR DIAMOND SEGMENTS

DISC HOLDER FOR DIAMOND SEGMENTS											
Part No.			Description								
250PSDA	8024648060259	1	Disc holder for diamond segments (segments not included)	530 mm 21"	6,2 Kg 13.7 lbs	53x53xh 10 cm 21"x21"xh 4"	7,2 Kg 15.8 lbs				

FRANKFURT HOLDER

Part No.			Description						
250P01D	8024648075550	6	Frankfurt holder 37x70x6 mm	61 gr	2.2 oz	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	590 gr	20.8 oz

DIAMOND TOOLS FRANKFURT/SCREW ATTACHMENT

Part No.			Description		Applications				
250P24G	8024648060266	12	Diamond segment 10x40xh10mm	24	For roughing, removing medium dry cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	1,9 Kg	4.1 lbs
250P24GRCK	8024648075246	12	Diamond segment 10x40xh10mm	24	For very abrasive cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	1,9 Kg	4.1 lbs
250P48R	8024648060754	12	Diamond segment 10x40xh10mm	48	For pre-finishing medium cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	1,9 Kg	4.1 lbs
250P200N	8024648074591	12	Diamond segment 10x40xh10mm	200	For finishing cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	1,9 Kg	4.1 lbs
250P01P24G	8050532003835	3	Diamond segment Frankfurt 10x40xh10mm	24	For roughing, removing medium dry cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	700 gr	24.7 oz
250P01P24B	8050532008915	3	Diamond segment Frankfurt 10x40xh12mm	24	For very abrasive cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	690 gr	24.3 oz
250P01P48R	8050532005914	3	Diamond segment Frankfurt 10x40xh10mm	48	For pre-finishing medium cement	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	690 gr	24.3 oz
250P01PCD	8024648076809	3	Polycrystalline tool Frankfurt	—	For removing	13x9xh 7 cm	5"x3 1/2"x 2 3/4"	410 gr	14.5 oz

ACCESSORIES/MACHINES COMBINATIONS

Part No.	Description	MEGATITINA	IPERTITINA PLUS	IPERTITINA	MAXITITINA	SUPERTITINA	MICROTITINA
274CV100G24	Zirconium abrasive discs Ø 115 mm (4 1/2") with Velcro attachment — grain 24	—	•	•	—	—	•
274CV100G40	Zirconium abrasive discs Ø 115 mm (4 1/2") with Velcro attachment — grain 40	—	•	•	—	—	•
274CV100G60	Zirconium abrasive discs Ø 115 mm (4 1/2") with Velcro attachment — grain 60	—	•	•	—	—	•
274CV100G80	Zirconium abrasive discs Ø 115 mm (4 1/2") with Velcro attachment — grain 80	—	•	•	—	—	•
274CV100G100	Zirconium abrasive discs Ø 115 mm (4 1/2") with Velcro attachment — grain 100	—	•	•	—	—	•
274CV100G120	Zirconium abrasive discs Ø 115 mm (4 1/2") with Velcro attachment — grain 120	—	•	•	—	—	•
250PSDA	Disc holder for diamond segments (segments not included) Ø 530 mm (21")	—	•	•	•	—	—
250P24G	Diamond segment 10x40xh 10 mm grain 24	—	•	•	•	—	—
250P24GRCK	Diamond segment 10x40xh 10 mm grain 24	—	•	•	•	—	—
250P48R	Diamond segment 10x40xh 10 mm grain 48	—	•	•	•	—	—
250P200N	Diamond segment 10x40xh 10 mm grain 200	—	•	•	•	—	—
250P01D	Frankfurt holder 37x70x6 mm	•	—	—	—	—	—
250P01PCD	Polycrystalline tool Frankfurt 37x70xh 6mm	•	•	•	•	—	—
250P01P24G	Diamond segment Frankfurt 10x40xh 10 mm grain 24	•	—	—	—	—	—
250P01P24R	Diamond segment Frankfurt 10x40xh 10 mm grain 48	•	—	—	—	—	—

RAIMONDI





- The metal-bounded and resin-bounded diamond pads are available in several grits and allow the polishing and refinishing of marble, granite, terrazzo, "venetian" floors, cement, etc. . .
- The metal-bounded diamond pads (with diamond segments) allow the roughing / grinding

of porcelain tiles, marble, granite, cement, etc. . .

- Changing the satellite tools is quick, easy and safe thanks to the "magnetic" attachments.
- Diamond pads must be used with the geared planetary only (3 or 6 satellites).

METAL-BOUNDED DIAMOND PADS WITH MAGNETIC ATTACHMENT

Part No.			Description					
274DG040/050	8024648056832	3	Metal-bounded diam. pads - mag. att.	115 mm	4 1/2"	40/50	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DG100/120	8024648056849	3	Metal-bounded diam. pads - mag. att.	115 mm	4 1/2"	100/120	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DM040/050	8024648056979	3	Metal-bounded diam. pads - mag. att.	115 mm	4 1/2"	40/50	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DM100/120	8024648057976	3	Metal-bounded diam. pads - mag. att.	115 mm	4 1/2"	100/120	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DC040/050	8024648056818	3	Metal-bounded diam. pads - mag. att.	115 mm	4 1/2"	40/50	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DC100/120	8024648056825	3	Metal-bounded diam. pads - mag. att.	115 mm	4 1/2"	100/120	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"

RESIN-BOUNDED DIAMOND PADS CR TYPE WITH MAGNETIC ATTACHMENT

Part No.			Description					
274DTCR0030	8024648057570	3	Resin-bounded diam. pads - mag. att. CR	115 mm	4 1/2"	30	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTCR0075	8024648057587	3	Resin-bounded diam. pads - mag. att. CR	115 mm	4 1/2"	75	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTCR0150	8024648057594	3	Resin-bounded diam. pads - mag. att. CR	115 mm	4 1/2"	150	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"

RESIN-BOUNDED DIAMOND PADS EPK TYPE WITH MAGNETIC ATTACHMENT

Part No.			Description					
274DTPK0050	8024648057600	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	50	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK0120	8024648057617	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	120	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK0220	8024648057624	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	220	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK0400	8024648057631	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	400	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK0600	8024648057648	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	600	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK0800	8024648057655	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	800	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK1800	8024648057662	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	1800	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPK3500	8024648057679	3	Resin-bounded diam. pads - mag. att. EPK	115 mm	4 1/2"	3500	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"

RESIN-BOUNDED DIAMOND PADS EPR TYPE WITH MAGNETIC ATTACHMENT

Part No.			Description					
274DTPR0030	8024648057686	3	Resin-bounded diam. pads - mag. att. EPR	115 mm	4 1/2"	30	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPR0080	8024648057693	3	Resin-bounded diam. pads - mag. att. EPR	115 mm	4 1/2"	80	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPR0180	8024648057709	3	Resin-bounded diam. pads - mag. att. EPR	115 mm	4 1/2"	180	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPR0600	8024648057716	3	Resin-bounded diam. pads - mag. att. EPR	115 mm	4 1/2"	600	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"
274DTPR1800	8024648057723	3	Resin-bounded diam. pads - mag. att. EPR	115 mm	4 1/2"	800	12x12x h 7 cm	4 3/4"x4 3/4"x h 2 3/4"

LIQUIDS AND POWDERS

Part No.			Description				
130CRISTB5LT	8024648074676	1	Crystallizing liquid for marble and cement (tank capacity liters 5 / 1.32 gal)	35x27xh 31 cm	13 3/4"x10 5/8"xh 12 1/4"	6,5 Kg	14.3 lbs
130CRISTPG	8024648057952	1	Polishing powder for granite (bucket capacity 5 Kg / 11 lbs)	26x26x h 26 cm	10"x10"xh 10"	5,8 Kg	12.8 lbs
130CRISTPM	8024648057969	1	Polishing powder for marble and cement (bucket capacity 5 Kg / 11 lbs)	26x26x h 26 cm	10"x10"xh 10"	5,8 Kg	12.8 lbs
130IND ASLT	8024648086914	1	Hardener liquid for cement (tank capacity liters 5 lt / 1.32 gal)	35x27xh 31 cm	13 3/4"x10 5/8"xh 12 1/4"	6,5 Kg	14.3 lbs

SUGGESTED SEQUENCES FOR POLISHING

GRANITE (WET TREATMENT ONLY)

ROUGHING		POLISHING								POLISHING
274DG040/050	274DG100/120	274DTCR0030	274DTCR0075	274DTCR0150	274DTPR0180	274DTPK0220	274DTPK0400	274DTPK0800	274DTPK1800	130CRISTPG
40/50	100/120	30	75	150	180	220	400	800	1800	POWDER

MARBLE (WET TREATMENT ONLY)

ROUGHING		POLISHING								POLISHING
274DM040/050	274DM100/120	274DTPK0050	274DTPK0120	274DTPK0400	274DTPK0800	274DTPK1800	274DTPK3500	-	-	130CRISTB5LT
40/50	100/120	50	120	400	800	1800 [▼]	3500 [▼]	-	-	LIQUID

[▼]These grains are recommended for dark marbles only.

TERRAZZO/AGGLOMERATES (WET TREATMENT)

ROUGHING		POLISHING 1° STEP				POLISHING 11° STEP				CRYSTALLIZATION
274DC040/050	274DC100/120	274DTPR0030	274DTPR0080	274DTPR0180	130IND A	274DTPK0220	274DTPK0600	274DTPK1800	274DTPK3500	130CRISTB5LT
40/50	100/120	30	80	180	HARDENER	220	600	1800	3500 [▼]	LIQUID

[▼]Grane necessarie solo per materiali scuri.

TERRAZZO/AGGLOMERATES (DRY TREATMENT)

ROUGHING		POLISHING 1° STEP				POLISHING 11° STEP				CRYSTALLIZATION
274DC040/050	274DC100/120	274DTPR0030	274DTPR0080	274DTPR0180	130IND A	274DTPR0600	274DTPR1800	-	-	130CRISTB5LT
40/50	100/120	30	80	180	HARDENER	600	1800	-	-	LIQUID

CEMENT LAYERED WITH QUARTZ (WET TREATMENT)

ROUGHING		POLISHING 1° STEP			POLISHING 11° STEP					CRYSTALLIZATION
-	-	274DTPR0080	274DTPR0180	130IND A	274DTPK0600	274DTPK1800	-	-	-	130CRISTB5LT
-	-	80	180	HARDENER	600	1800	-	-	-	LIQUID

CEMENT LAYERED WITH QUARTZ (DRY TREATMENT)

ROUGHING		POLISHING 1° STEP			POLISHING 11° STEP					CRYSTALLIZATION
-	-	274DTPR0080	274DTPR0180	130IND A	274DTPR0600	274DTPR1800	-	-	-	130CRISTB5LT
-	-	80	180	HARDENER	600	1800	-	-	-	LIQUID

CEMENT (WET TREATMENT)

ROUGHING		POLISHING 1° STEP				POLISHING 11° STEP				CRYSTALLIZATION
274DC040/050	274DC100/120	274DTPR0030	274DTPR0080	274DTPR0180	130IND A	274DTPK0600	274DTPK1800	274DTPK3500	-	130CRISTB5LT
40/50	100/120	30	80	180	HARDENER	600	1800	3500	-	LIQUID

CEMENT (DRY TREATMENT)

ROUGHING		POLISHING 1° STEP				POLISHING 11° STEP				CRYSTALLIZATION
274DC040/050	274DC100/120	274DTPR0030	274DTPR0080	274DTPR0180	130IND A	274DTPR0600	274DTPR1800	-	-	130CRISTB5LT
40/50	100/120	30	80	180	HARDENER	600	1800	-	-	LIQUID





ACCESSORIES



TANK



BALLAST

TECHNICAL CHARACTERISTICS

TELESCOPIC
HANDLE

REDUCER

USER REQUIRED
FOR STARTING
THE MACHINESPEED
SELECTOR

PACKAGE



CARTON BOX

- Single rotating brush for grouting of floors with joints, for smoothing of mortar base,
- Dual rotation speeds 55/110 revolutions/min (66/132 for 60 Hz versions).
- For polishing and sanding surfaces, for cleaning and treatment of Terracotta.
- Accommodates attachments with diameters from 45 cm (17 3/4") to 60 cm (23 5/8").

- Telescopic handle with adjustable tilt.
- Supplied with: hex key kit, user and maintenance manual.
- Quick Change tools.

MODEL SPECIFICATIONS

Part No.							
219	8024648004697	1	230 V 50 Hz	Single-phase	1,2 HP / 0,9 kW	1400 / 2800	55 / 110
219 60HZ	8024648009760	1	230 V 60 Hz	Single-phase	1,2 HP / 0,9 kW	1680 / 3360	66 / 132
219GB110	8024648004727	1	110 V 50 Hz	Single-phase	1,2 HP / 0,9 kW	1400 / 2800	55 / 110
219US115	8024648004734	1	110 V 60 Hz	Single-phase	1,2 HP / 0,9 kW	1680 / 3360	66 / 132

DIMENSIONS AND WEIGHT

Model								
MAXITITINA	50x60xh 80 cm	20"x23"xh 31"	26 Kg	57 lbs	75x50xh 43 cm	29 1/2"x20"xh 17"	29 Kg	64 lbs





ACCESSORIES



TANK



BALLAST

TECHNICAL CHARACTERISTICS



TELESCOPIC HANDLE



REDUCER



USER REQUIRED FOR STARTING THE MACHINE



SPEED SELECTOR

PACKAGE



CARTON BOX

- Single rotating brush for grouting of floors with joints, for smoothing of mortar base, for polishing and sanding surfaces, for cleaning and treatment of Terracotta.
- Telescopic handle with adjustable tilt.
- Quick Change tools.
- Dual rotation speeds 55/110 rounds/min (66/132 for 60 Hz versions).
- For use with tools with a diameter from 40 cm (15 3/4") to 51

MODEL SPECIFICATIONS

Part No.							
122	8024648004680	1	230 V 50 Hz	Single-phase	0,8 HP / 0,6 kW	1400 / 2800	55 / 110
122GB110	8024648004703	1	110 V 50 Hz	Single-phase	0,8 HP / 0,6 kW	1400 / 2800	55 / 110

DIMENSIONS AND WEIGHT

Model						
SUPERTITINA	50x60xh 80 cm	20"x23"xh 31"	23 Kg	50.7 lbs	75x50xh 43 cm	29 1/2"x20"xh 17"
			26 Kg	57.3 lbs		





103 SM



219ZV00A



219ZV02D



- Polypropylene tank capacity 12 liters (3.2 gals) equipped with device to adjust liquid supply.

- Ballasts for increasing weight. It is possible to mount up to two additional ballasts (weight Kg 3,5 / 7.7 lbs each) on the main-support ballast (weight Kg 6,8 / 14.9 lbs).

POLYPROPYLENE TANK EQUIPPED WITH DEVICE TO ADJUST LIQUID SUPPLY FOR MAXITITINA AND SUPERTITINA

Part No.			Description			
103 SM	8024648058454	1	Polypropylene tank capacity 12 liters (3.17 gal)	3,2 Kg 7 lbs	58x30xh 38 cm 23"x12"xh 15"	3,8 Kg 8.4 lbs

BALLASTS FOR MAXITITINA AND SUPERTITINA

Part No.			Description			
219ZV00A	8024648058485	1	Main-support ballast with studs	6,8 Kg 14.9 lbs	39x39xh15 cm 15 3/8"x15 3/8"xh 6"	7,5 Kg 16.5 lbs
219ZV02D	8024648058508	1	Additional ballast	3,5 Kg 7.7 lbs	33x33xh10 cm 13"x13"xh 4"	4 Kg 8.8 lbs

ACCESSORIES/MACHINES COMBINATIONS

Part No.	Description	IPERTITINA	MAXITITINA	SUPERTITINA
103 SM	Polypropylene tank capacity 12 liters (3.2 gals)	-	•	•
219ZV00A	Main-support ballast with studs (weight Kg 6,8 / 14.9 lbs)	-	•	•
219ZV02D	Additional ballast (weight Kg 3,5 / 7.7 lbs each)	-	•	•



BRUSHES

MADE
IN
ITALY



335A 207A 165A
335B 207B 165B
207C 165C



335TINEX 207TINEX 165TINEX



337 209 166



338 208 228

PACKAGE



CARTON BOX

BRUSHES

Part No.			Description			
335A	8024648015754	1	Stiff nylon brush (bristle 080)	3,6 Kg	8 lbs	3,9 Kg
335B	8024648015761	1	Medium nylon brush (bristle 065)	3,8 Kg	8.4 lbs	4,1 Kg
207A	8024648002518	1	Stiff nylon brush (bristle 080)	3 Kg	6.6 lbs	3,3 Kg
207B	8024648002525	1	Medium nylon brush (bristle 065)	3,2 Kg	7 lbs	3,6 Kg
207C	8024648002532	1	Soft nylon brush (bristle 025)	3,6 Kg	8 lbs	3,9 Kg
165A	8024648002549	1	Stiff nylon brush (bristle 080)	2,1 Kg	4.6 lbs	2,4 Kg
165B	8024648002556	1	Medium nylon brush (bristle 065)	2,4 Kg	5.3 lbs	2,7 Kg
165C	8024648002563	1	Soft nylon brush (bristle 025)	2,7 Kg	6 lbs	3 Kg
335TINEX	8024648015785	1	Spazzola con setole abrasive (setole 1,5)	3,8 Kg	8.4 lbs	4,1 Kg
207TINEX	8024648002631	1	Brush with abrasive bristles (bristle 050)	2,9 Kg	6.4 lbs	3,2 Kg
165TINEX	8024648002648	1		2,5 Kg	5.5 lbs	2,8 Kg
337	8024648015792	1		4,3 Kg	9.5 lbs	4,7 Kg
209	8024648002693	1	Brass coated, steel-wire brush	3,5 Kg	7.7 lbs	3,8 Kg
166	8024648002709	1		3,1 Kg	6.8 lbs	3,4 Kg
338	8024648015808	1		3,8 Kg	8.4 lbs	4,1 Kg
208	8024648002655	1	Brush with vegetable fiber bristles	3,1 Kg	6.8 lbs	3,4 Kg
228	8024648002662	1		2,4 Kg	5.3 lbs	2,7 Kg

Part No.	Applications		MACHINE	Part No.	Applications		MACHINE
335A	For general cleaning	480 mm	19"	335TINEX	For intensive, abrasive cleaning and also for creating an aged look in terracotta	480 mm	IPERTITINA PLUS, IPERTITINA
335B				207TINEX		450 mm	MAXITITINA
335C				165TINEX		430 mm	SUPERTITINA
207A				337		480 mm	IPERTITINA PLUS, IPERTITINA
207B		450 mm	17 3/4"	209	For intensive cleaning	450 mm	MAXITITINA
207C				166		430 mm	SUPERTITINA
165A				338		480 mm	IPERTITINA PLUS, IPERTITINA
165B		430 mm	17"	208	For waxing	450 mm	MAXITITINA
165C				228		430 mm	SUPERTITINA



RAIMONDI





339VELCRO
213VELCRO
168VELCRO



339PELO
213PELO
168PELO



340N
248N
170N

340V
248V
170V

340B
248B
170B



DISC HOLDERS AND FELT DISCS

Part No.			Description					
339VELCRO	8024648015815	1	Disc holder for felt and sponge discs with Velcro	3,1 Kg	6.8 lbs			3,5 Kg 7.7 lbs
339PELO	8024648015822	1	Disc holder for felt and sponge discs with points	2,6 Kg	5.7 lbs			2,9 Kg 6.4 lbs
213VELCRO	8024648002730	1	Disc holder for felt and sponge discs with Velcro	2,5 Kg	5.5 lbs	47x47xh 10 cm 18"x18"xh 4"		2,8 Kg 6.2 lbs
213PELO	8024648007193	1	Disc holder for felt and sponge discs with points	2,4 Kg	5.3 lbs			2,7 Kg 6 lbs
168PELO	8024648007209	1	Disc holder for felt and sponge discs with points	1,9 Kg	4.2 lbs			2,2 Kg 4.9 lbs
340N	8024648015839	5	Black felt disc (high abrasiveness)	360 gr	12.7 oz			2,8 Kg 6.2 lbs
340V	8024648015853	5	Green felt disc (medium abrasiveness)	270 gr	9.5 oz	53x53xh 10 cm 21"x21"xh 4"		2,4 Kg 5.3 lbs
340B	8024648015846	5	White felt disc (low abrasiveness)	150 gr	5.3 oz			1,8 Kg 4 lbs
248N	8024648002778	5	Black felt disc (high abrasiveness)	340 gr	12 oz			2 Kg 4.4 lbs
248V	8024648002785	5	Green felt disc (medium abrasiveness)	260 gr	9.2 oz	47x47xh 10 cm 18"x18"xh 4"		1,6 Kg 3.5 lbs
248B	8024648002792	5	White felt disc (low abrasiveness)	140 gr	5 oz			1 Kg 2.2 lbs
170N	8024648002808	5	Black felt disc (high abrasiveness)	250 gr	8.8 oz			1,5 Kg 3.3 lbs
170V	8024648002815	5	Green felt disc (medium abrasiveness)	200 gr	7 oz	42x42xh 12 cm 16"x16"x h 4 3/4"		1,3 Kg 2.9 lbs
170B	8024648002822	5	White felt disc (low abrasiveness)	100 gr	3.5 oz			800 gr 28.2 oz

Part No.	Applications		MACHINE
339VELCRO		460 mm 18 1/8"	IPERTITINA PLUS
339PELO			IPERTITINA
213VELCRO	Disc holder for felt and sponge discs	430 mm 17"	MAXITITINA
213PELO			
168VELCRO		380 mm 15"	SUPERTITINA
168PELO			
340N	Black felt for intensive cleaning	483 mm 19"	IPERTITINA PLUS
340V	Green felt for medium trouble cleaning		IPERTITINA
340B	White felt to wax and polish		

Part No.	Applications		MACHINE
248N	Black felt for intensive cleaning	456 mm 18"	MAXITITINA
248V	Green felt for medium trouble cleaning		
248B	White felt to wax and polish		
170N	Black felt for intensive cleaning	406 mm 16"	SUPERTITINA
170V	Green felt for medium trouble cleaning		
170B	White felt to wax and polish		



FINISHING, GROUTING, CLEANING AND SMOOTHING TOOLS

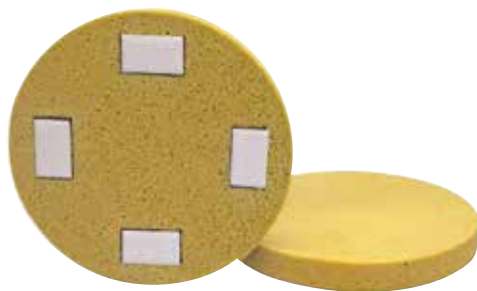
MADE
IN
ITALY



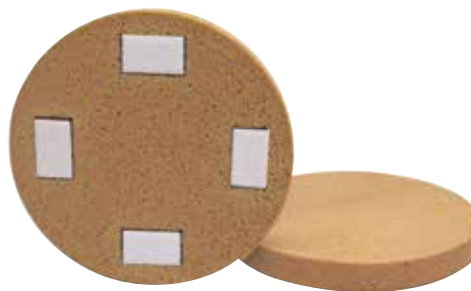
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274RT460G100 274RT460G120 274RT460G150 274RT460G180
274RT410G100 274RT410G120 274RT410G150 274RT410G180



212
167



219SPUSWE
122SPUWE



219SPUWEL
122SPUWEL









214
388







PACKAGE




DOUBLE FACE SILICON CARBIDE MESH

Part No.			Description							
274RT490G80	8024648017321	5	Double face silicon carbide mesh for floor finishing (wooden floor, etc.)	80	490 mm	19 1/4"	400 gr	14 oz	450 gr	16 oz
274RT490G220	8024648017291	5		220						
274RT460G80	8024648017246	5		80	450 mm	17 3/4"	360 gr	13 oz	400 gr	14 oz
274RT460G220	8024648017215	5		220						
274RT410G80	8024648017161	5		80	406 mm	16"	350 gr	12 oz	360 gr	13 oz
274RT410G220	8024648017130	5	220	Grit 100/120/150/180 also available						

GROUTING PADDLE, SPONGE DISCS, STEEL DISCS

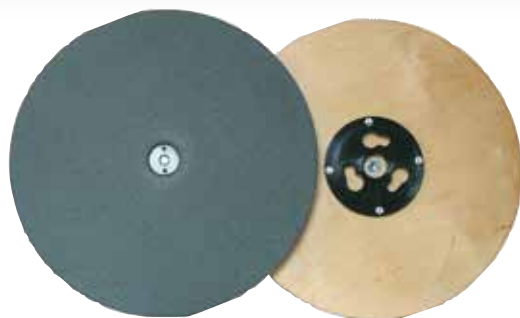
Part No.			Description						
212	8024648002914	1	Grouting paddle with non-abrasive rubber	5,6 Kg	12.4 lbs	50x50xh 10 cm	20"x20"xh 4"	5,9 Kg	13 lbs
167	8024648002921	1		4,4 Kg	9.7 lbs			4,7 Kg	10.4 lbs
272 8	8024648002945	1	Replacement rubber grouting blades, set of 8	1,7 Kg	3.8 lbs	25x15xh 10 cm	10"x6"xh 4"	1,8 Kg	4 lbs
219SPUWEL	8024648055774	5	Sponge disc with Velcro	200 gr	7 oz	47x47xh 25 cm	18"x18"xh 10"	1 Kg	2.2 lbs
219SPUSWE	8024648087607	5	Sweepex sponge disc with Velcro	200 gr	7 oz			1 Kg	2.2 lbs
122SPUWEL	8024648054241	5	Sponge disc with Velcro	160 gr	5.6 oz			800 gr	28.2 oz
219SPUSWE	8024648082770	5	Sweepex sponge disc with Velcro	160 gr	5.6 oz			800 gr	28.2 oz
214	8024648002983	1	Steel disc	6 Kg	13.2 lbs	68x66xh 10 cm	27"x26"xh 4"	7 Kg	15.4 lbs
388	8024648002976	1		4,5 Kg	9.9 lbs			5,2 Kg	11.5 lbs

Part No.	Applications		IPERTITINA PLUS	IPERTITINA	MAXITITINA	SUPERTITINA
212	For power grouting	500 mm 19 5/8"	●	●	●	—
167		420 mm 16 1/2"	—	—	—	●
219SPUWEL	Sponge disc to emulsify the residue of cement base grout after the grouting phase	460 mm 18 1/8"	—	—	●	●
219SPUSWE		460 mm 18 1/8"	—	—	●	●
122SPUWEL		410 mm 16"	—	—	●	●
219SPUSWE		410 mm 16"	—	—	●	●
214		For floating, smoothing of mortar base (mud beds)	600 mm 23 5/8"	●	●	●
388	510 mm 20"		●	●	●	●



RAIMONDI





279 490
279 450
279 400



27450G36
27450G100

27445G36
27445G100

27440G36
27440G100

27450W16
27450W24
27450W36

27445W16
27445W24
27445W36

27440W16
27440W24
27440W36



GR36



GR100



GR16



GR24








GR36

PACKAGE



CARTON BOX

BASE-PLATE (DISC HOLDER FOR ABRASIVE DISCS) AND DOUBLE FACE ABRASIVE DISCS

Part No.			Description			
279 490	8024648015877	1	Disc holder for abrasive discs & sanding discs	2,4 Kg	50x50xh 10 cm 20"x 20"xh 4"	2,7 Kg
279 450	8024648002990	1		2,2 Kg		2,5 Kg
279 400	8024648003003	1		1,8 Kg		2,1 Kg
27450G36	8024648015884	5		330 gr		1,9 Kg
27450G100	8024648015891	5	Double face abrasive disc made of silicon carbide	200 gr	50x50xh 10 cm 20"x 20"xh 4"	1,3 Kg
27445G36	8024648003027	5		300 gr		1,8 Kg
27445G100	8024648008954	5		180 gr		1,2 Kg
27440G36	8024648003041	5		280 gr		1,5 Kg
27440G100	8024648003058	5	Grit 24/60/80/120 also available	160 gr		1,1 Kg
27450W16	8024648015907	2	Double face abrasive disc made of wolfram carbide	1,2 Kg	50x50xh 10 cm 20"x 20"xh 4"	2,7 Kg
27450W24	8024648015914	2		1,4 Kg		3,1 Kg
27450W36	8024648015921	2		1,3 Kg		2,9 Kg
27445W16	8024648008923	2		1,1 Kg		2,5 Kg
27445W24	8024648008947	2		1,3 Kg		2,9 Kg
27445W36	8024648008930	2		1,2 Kg		2,7 Kg
27440W16	8024648008893	2		950 gr		2,2 Kg
27440W24	8024648008909	2		1 Kg		2,3 Kg
27440W36	8024648008916	2		700 gr		1,7 Kg

Part No.	Applications			MACHINE	Part No.	Applications			MACHINE			
279 490	Disc holder for abrasive & sanding discs	490 mm	19 1/4"	-	IPERT. PLUS/IPERTITINA	For grinding of cement, resin, terracotta, metal For scarifying (scratching) surfaces to improve the bonding of adhesives and to remove sealers For removing overspray, thinsets, etc...	500 mm	20"	16	IPERTITINA PLUS IPERTITINA		
279 450		450 mm	17 3/4"	-	MAXITITINA				24			
279 400		400 mm	15 3/4"	-	SUPERTITINA				36			
27450G36	For sanding and abrading applications & light surface preparation	500 mm	20"	36	IPERTITINA PLUS		450 mm	17 3/4"	16	MAXITITINA		
27450G100				100	IPERTITINA				24			
27445G36				450 mm	17 3/4"				36		MAXITITINA	36
27445G100									100			
27440G36						400 mm			15 3/4"		36	SUPERTITINA
27440G100	100		24									
					27450W16					36		
					27450W24							
					27450W36							
					27445W16							
					27445W24							
					27445W36							
					27440W16							
					27440W24							
					27440W36							



ABRASIVE TOOLS

MADE
IN
E.U.



PACKAGE



DISC / GRINDSTONE HOLDER FOR ABRASIVE DISCS, CUPWHEELS, & CARBIDE PLATES

Part No.			Description					
250IPER	8024648015990	1	Blade with 5 silicon carbide abrasive grindstones grit 16	9,6 Kg	21.2 lbs	50x50xh 10 cm	20"x20"x h 4"	10 Kg 22 lbs
250	8024648003126	1	Blade with 5 silicon carbide abrasive grindstones grit 16	9,6 Kg	21.2 lbs			10 Kg 22 lbs
230	8024648003133	1	Blade with 3 silicon carbide abrasive grindstones grit 16	6,6 Kg	14.6 lbs			7 Kg 15.4 lbs
249IPER	8024648016010	1	Blade with 5 silicon carbide abrasive flap discs grit 16	7,3 Kg	16 lbs			7,6 Kg 17.7 lbs
249	8024648003157	1	Blade with 5 silicon carbide abrasive flap discs grit 16	7,3 Kg	16 lbs	50x50xh 10 cm	20"x20"x h 4"	7,6 Kg 17.7 lbs
229	8024648003164	1	Blade with 3 silicon carbide abrasive flap discs grit 16	5,2 Kg	11.5 lbs			5,5 Kg 12 lbs
250PMIPER	8024648016027	1	Abrasive disc / grindstone holder (nr.5)	6,2 Kg	13.7 lbs			6,5 Kg 10.3 lbs
250PMOLE	8024648003089	1	Abrasive disc / grindstone holder (nr.5)	6,2 Kg	13.7 lbs			6,5 Kg 10.3 lbs
230PMOLE	8024648003096	1	Abrasive disc / grindstone holder (nr.3)	4,6 Kg	10.2 lbs			4,9 Kg 10.8 lbs

Part No.	Applications				IPERTITINA PLUS	IPERTITINA	MAXITITINA	SUPERTITINA
250IPER	For abrading and polishing cement, resin, terracotta surfaces.	16	490 mm	19 1/4"	•	•	—	—
250		16	490 mm	19 1/4"	—	—	•	—
230		16	420 mm	16 1/2"	—	—	—	•
249IPER		16	490 mm	19 1/4"	•	•	—	—
249		16	490 mm	19 1/4"	—	—	•	—
229		16	420 mm	16 1/2"	—	—	—	•
250PMIPER	Disc holder for several types of abrasive tools	—	490 mm	19 1/4"	•	•	—	—
250PMOLE		—	490 mm	19 1/4"	—	—	•	—
230PMOLE		—	420 mm	16 1/2"	—	—	—	•

ABRASIVE TOOLS

Part No.			Description					
273W16	8024648003102	5	Wolfram carbide plate grit 16	1 Kg	2.2 lbs	25x15xh 10 cm	10"x20"xh 4"	5 Kg 11 lbs
273W6	8024648003119	5	Wolfram carbide plate grit 6	1 Kg	2.2 lbs			5 Kg 11 lbs
273	8024648003140	5	Silicon carbide cup wheel grit 6 (14 MA fitting)	600 gr	21.2 oz	25x25xh 10 cm	10"x10"xh 4"	3 Kg 6.6 lbs
27418G16C	8024648014139	5	Single face silicon carbide flap wheel grit 16	150 gr	5.3 oz			750 gr 26.5 oz
27418G24C	8024648079596	5	Single face silicon carbide flap wheel grit 24	150 gr	5.3 oz	20x20xh 5 cm	7 7/8" x 7 7/8" xh 2"	750 gr 26.5 oz
27418G36C	8024648014146	5	Single face silicon carbide flap wheel grit 36	150 gr	5.3 oz			750 gr 26.5 oz
27418G60C	8024648060273	5	Single face silicon carbide flap wheel grit 60	140 gr	4.9 oz			700 gr 24.6 oz
27418G80C	8024648061072	5	Single face silicon carbide flap wheel grit 80	140 gr	4.9 oz			700 gr 24.6 oz
27418G100C	8024648058447	5	Single face silicon carbide flap wheel grit 100	130 gr	4.6 oz			650 gr 22.9 oz
158GF03D	8024648017413	5	14 MA metal flange for abrasive wheels/discs	45 gr	1.6 oz			225 gr 7.9 oz

Part No.	Applications				Number of tools for blade			
					490 mm	19 1/4"	420 mm	16 1/2"
273W16	For removing thinsets, adhesive, overspray, etc...	16	125 mm	5"	5		3	
273W6		6	125 mm	5"	5		3	
27418G16C		16	178 mm	7"	5		3	
27418G24C		24	178 mm	7"	5		3	
27418G36C	For abrading and polishing cement, resin, terracotta surfaces. For scarifying smooth surface to improve the bonding of adhesives.	36	178 mm	7"	5		3	
27418G60C		60	178 mm	7"	5		3	
27418G80C		80	178 mm	7"	5		3	
27418G100C		100	178 mm	7"	5		3	



ELECTROSPONGES



ELECTROSPONGES

BERTA ADV L2

ROSINA L3

ACCESSORIES AND TOOLS FOR ELETTROSPONGES

SPONGE ROLLERS AND ANTIFOAM LIQUID L4



For cleaning the joints after grouting on medium and large-sized areas our range of electrosponges is the perfect solution. "Berta ADV" and "Rosina" leave the floor clean (whether it is porcelain, single or double-fired ceramic tiles, porphyry, terracotta, marble, etc.) and do not pull the grout out from joints. They give an output up to 100 sq. meter per hour and they allow to work in upright position, so, with the maximum comfort. That is to say that our electrosponges give perfect results, cut time, and cut to zero physical effort. Both with cement-based and epoxy-based grout. In addition to that, the pump-free exclusive system for transporting the water from the tank to the sponge roller, ensures matchless reliability and effectiveness.





AVAILABLE SPONGE



SWEEPEX
SPONGE
ROLLER

CELLULOSE
SPONGE
ROLLER

HAVANA
SPONGE
ROLLER

ACCESSORIES



SWEEPEX
SPONGE
ROLLER

CELLULOSE
SPONGE
ROLLER

PACKAGE



CARTON BOX

TECHNICAL CHARACTERISTICS



TELESCOPIC
HANDLE

HAVANA
SPONGE
ROLLER

ADJUSTABLE
SQUEEZING

WATER
DRAGGING
WITHOUT PUMP

BUMPER
FOR SPONGE
PROTECTION

FOLDING
HANDLE

ANTI FOAMING
LIQUID

BUCKET
CAPACITY

REDUCER

CHAIN
TRANSMISSION

SPONGE ROLLER
QUICK CLUTCH
SYSTEM

- Sponge-machine for cleaning grout (cement based or epoxy resin) from floors: terracotta, porcelain, double-fired and single-fired tiles, marble, porphyry, natural stone, quarry tile, treaded tile, etc. during the grouting phase.
- Does not pull grout from the joints.
- Performance: 100 sq m/h for medium difficulty surfaces (800 - 1500 s.f. per hour in general).
- Sponge rollers can last from 150 to 2000 sq m (1600 - 21000 s.f.).
- Water is fed to the roller via a foam-reducing rubber belt. So, no pump is needed resulting in no clog up.
- Moisture level of the sponge roller is adjustable via the easy-to-use pressure adjustment lever.
- Separate lever adjusts the front wheels height.
- Easy-to-replace sponge roller thanks to the magnetic "quick clutch" system.
- The handle folds down for transport and storage. Also thanks to its ergonomic design, handle is fully adjustable for height and angle according to the user(s) needs.
- Die cast aluminium body reduces weight while increasing overall strength and durability.
- Easy-to-remove water-tank (15 liters/4 gal) made of impact resistant plastic to prevent breakage.
- Supplied with: sponge roller for cement based grout, anti-foaming liquid, user and maintenance.
- Sponge roller for epoxy-based grouts available as accessory.

MODEL SPECIFICATIONS

Part No.								
399 ADV	8024648004529	1	230 V 50/60 Hz	Single-phase	0,16 HP / 0,12 kW	2800/3360	"Havana" sponge	21 / 25
399 ADV GB	8024648009685	1	110 V 50 Hz	Single-phase	0,16 HP / 0,12 kW	2800		21
399 ADV USA	8024648009692	1	110 V 60 Hz	Single-phase	0,16 HP / 0,12 kW	3360		25

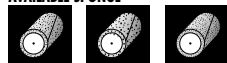
DIMENSIONS AND WEIGHT

Model							
BERTA ADV	65x55xh 50 cm	25 3/8" x 21 5/8" x h 20"	29 Kg	64 lbs	73x60xh 55 cm	29" x 23 5/8" x h 21 5/8"	32 Kg 70.5 lbs





AVAILABLE SPONGE



SWEEPEX
SPONGE
ROLLER

CELLULOSE
SPONGE
ROLLER

HAVANA
SPONGE
ROLLER

ACCESSORIES

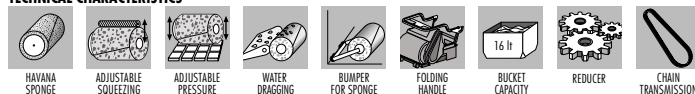


SWEEPEX
SPONGE
ROLLER

CELLULOSE
SPONGE
ROLLER

ANTI FOAMING
LIQUID

TECHNICAL CHARACTERISTICS



HAVANA
SPONGE
ROLLER

ADJUSTABLE
SQUEEZING

ADJUSTABLE
PRESSURE

WATER
DRAGGING
WITHOUT PUMP

BUMPER
FOR SPONGE
PROTECTION

FOLDING
HANDLE

BUCKET
CAPACITY

REDUCER

CHAIN
TRANSMISSION

PACKAGE



CARTON BOX
ON PALLET

OVERLAPABLE
PALLET

- Electro-sponge for cleaning grout (cement based or epoxy resin) from floors: Terracotta, porcelain, double-fired and single-fired tiles, marble, clinker, porphyry, natural stone, quarry tile, treaded tile, etc. during the grouting phase.
- Does not pull grout from the joints. Suggested for medium and large surfaces
- Performance: 100 sm/h for medium difficulty surfaces (800 - 1500 s.f. per hour in general).
- Sponge rollers can last from 150 to 2000 sm (1600 - 21000 s.f.).
- Variable pressure wringer allows for manual adjustment of the water saturation level of the sponge.

- Sponge roller pressure on the floor is adjustable (for textured or treaded surfaces).
- Water is fed to the roller via a foam reducing belt (no pump to clog up).
- Folding, ergonomic handle with adjustable working angle. This handle also doubles as a storage stand when the machine is not in use.
- Removable tank (16 liters).
- Supplied with: sponge roller for cement based grout, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.								
380DF	8024648003249	1	230 V 50/60 Hz	Single-phase	0,5 HP /0,37 kW	1400 /1680	"Havana" sponge	18 / 22

DIMENSIONS AND WEIGHT

Model							
ROSINA	100x50xh 55 cm	40"x20"xh 21 5/8"	56 Kg	123.5 lbs	100x60xh 75 cm	40"x23"xh 29"	67 Kg 147.7 lbs



SPONGE ROLLERS AND ANTIFOAM LIQUID

MADE
IN
ITALY



380RULLO



AVANA



380RULSWE



SWEEPEX



380RULEPO



CELLULOSA



380ANTISC400



380ANTISC

PACKAGE



CARTON BOX

- Sponge roller "Havana" (brown) for cement based grout.
- Sponge roller "Sweepex" (soft yellow) high absorption for cement based grout.
- Sponge roller "Cellulose" (dense yellow) for epoxy resin based grout.

- Antifoaming liquid for use on heavy latex modified grouts to avoid foaming.
- Dosage 5 ml x liter of water (1/2 oz. - 1 oz. per Gallon)
- Available in 100 gr and 400 gr (3.5 and 14 oz) bottles.

SPONGE ROLLER

Part No.			Sponge	Roller dimension				
380RULLO	8024648004925	4	Havana	Ø 295x400 mm	Ø 11 5/8"x15 3/4"	1,9 Kg	4.2 lbs	70x55xh 40 cm
380RULSWE	8024648003263	4	Sweepex			2 Kg	4.4 lbs	
380RULEPO	8024648003270	4	Cellulose			2,3 Kg	5 lbs	
								27 1/2"x22"xh 15"
								9,6 Kg 21.2 lbs
								10 Kg 22 lbs
								11,2 Kg 24.7 lbs

ANTIFOAMING

Part No.							
380ANTISC400	8024648011800	5	400 gr	14 oz	470 gr	16.6 oz	20x20xh 15 cm
380ANTISC	8024648003256	10	100 gr	3.5 oz	120 gr	4.2 oz	27x10xh 15 cm
							8"x8"xh 6"
							10 5/8"x4"xh 6"
							3 Kg 6.6 lbs
							1,3 Kg 2.9 lbs

ELECTROSPONGES

WASH BASINS, SPONGE FLOATS AND SPONGES



WASH BASINS

PEDALÒ	M2
RAMBO	M3
PULIRAPID	M4
EASY	M5
SMART	M6
SKIPPER	M7



SPONGE FLOATS AND SPONGES

SPONGE FLOATS 13 x 30 cm - INTERCHANGEABLE SPONGE	M8
SPONGE FLOATS 17 x 34 cm - INTERCHANGEABLE SPONGE	M9
SPONGE FLOATS 13 x 42 cm E 13 x 29 cm - INTERCHANGEABLE SPONGE	M10
CARVED FLOATS FLOATS - INTERCHANGEABLE SPONGE	M11
ONE PIECE SPONGE FLOATS	M11
SPONGES	M12



6 wash basins designed and built for the professional. Within them, the innovative and eco-friendly "Easy" is provided with removable plastic bag, which makes "easy" to remove grout residual as well as dirty water with no to clean the wash bucket after use. The top-of-range "Pedalò", designed for clean floor with ease and comfort thanks to the unique pedal-system for squeezing the pole-sponge. All of them built with premium quality plastic for maximum sturdiness and reliability. Together with the wide range of sponge floats with interchangeable (and not) sponge, both for cement and epoxy based grouts, our lines of wash basins meets the needs of every professional installer. To complete the offer, our sponge are available in 7 different versions.





EQUIPPED WITH



SPONGE
SWEEPEX



SPONGE
SWEEPEX

PACKAGE



CARTON BOX

- For cleaning grout from floors and walls.
- The pole sponge enables you to work in an upright position on both floors and walls.
- The pedal eases and speeds the squeezing action of the sponge while allowing the user to remain upright.
- The sponge float with handle can be used on smaller floor and wall areas.

- The high-capacity tank (40 lt - 10.5 gal) reduces the need for frequent water changing.
- The high absorption sponge "Sweepex" allows for a perfect cleaning.
- Supplied with: pole sponge "Sweepex" with aluminum handle, "Sweepex" sponge float with handle, grating, wheels Ø 100 mm (4").

MODEL SPECIFICATIONS

Part No.							SPONGE
356 NSWEE	8024648007414	1			13x42xh 3 cm	17x34xh 4 cm	Sweepex
356 NSWET	8024648007407	1	40 lt	10.6 gal	5 1/8"x16 1/2"xh 1 3/16"	6 5/8"x13 3/8"xh 1 5/8"	Sweepex with cuts

DIMENSIONS AND WEIGHT

Model							
PEDALO'	69x54xh 38 cm	27"x21 1/4"xh 15 "	10,8 Kg	23.8 lbs	70x55xh 40 cm	27 1/2"x21 5/8"xh 15 3/4"	12,8 Kg 28.2 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.					Part No.				
355FSMOH	8024648001191	5	"Avana" sponge float without handle		336	8024648001221	10	"Avana" sponge float	
355FSSWOH	8024648005427	5	"Sweepex" sponge float without handle		336SWE	8024648007353	10	"Sweepex" sponge float	
355FSSWOHT	8024648009807	5	"Sweepex" sponge float with cuts without handle		336SWET	8024648007438	10	"Sweepex" sponge float with cuts	
355RIC	8024648001061	20	"Avana" replacement sponge		336RIC	8024648001047	15	"Avana" replacement sponge	
355RICSWE	8024648007384	20	"Sweepex" replacement sponge		336RICSWE	8024648005335	15	"Sweepex" replacement sponge	
355RICSWET	8024648007391	20	"Sweepex" replacement sponge with cuts		336RICSWET	8024648005342	15	"Sweepex" replacement sponge with cuts	
355RICCEL	8024648014108	20	"Cellulose" replacement sponge for Epoxy		336RICCEL	8024648014122	15	"Cellulose" replacement sponge for Epoxy	





EQUIPPED WITH



PACKAGE



- For cleaning grout from floors and walls.
- The pole sponge enables you to work in an upright position on both floors and walls.
- The sponge float with handle can be used on smaller floor and wall areas.
- The high-capacity tank (40 lt - 10.5 gal) reduces the need for frequent water changing.
- The high absorption sponge "Sweepex" allows for a perfect cleaning.
- Supplied with: pole sponge "Sweepex" with aluminum handle, "Sweepex" sponge float with handle, grating, wheels Ø 100 mm (4").

MODEL SPECIFICATIONS

Part No.						SPONGE
355 NSWE E	8024648007421	1	40 lt	13x42xh 3 cm	17x34xh 4 cm	Sweepex
355 NSWE T	8024648015372	1	10.6 gal	5 1/8"x16 1/2"xh 1 3/16"	6 5/8"x13 3/8"xh 1 5/8"	Sweepex with cuts

DIMENSIONS AND WEIGHT

Model					
RAMBO	60x50xh 30 cm	23 5/8"x20"xh 11 7/8"	8,8 Kg	19.4 lbs	65x50xh 32 cm
					25 3/8"x20"xh 12 5/8"
					10,3 Kg
					22.7 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.			
355FSMOH	8024648001191	5	"Avana" sponge float without handle
355FSSWOH	8024648005427	5	"Sweepex" sponge float without handle
355FSSWOHT	8024648009807	5	"Sweepex" sponge float with cuts without handle
355RIC	8024648001061	20	"Avana" replacement sponge
355RICSWE	8024648007384	20	"Sweepex" replacement sponge
355RICSWET	8024648007391	20	"Sweepex" replacement sponge with cuts
355RICCEL	8024648014108	20	"Cellulose" replacement sponge for Epoxy

Part No.			
336	8024648001221	10	"Avana" sponge float
336SWE	8024648007353	10	"Sweepex" sponge float
336SWET	8024648007438	10	"Sweepex" sponge float with cuts
336RIC	8024648001047	15	"Avana" replacement sponge
336RICSWE	8024648005335	15	"Sweepex" replacement sponge
336RICSWET	8024648005342	15	"Sweepex" replacement sponge with cuts
336RICCEL	8024648014122	15	"Cellulose" replacement sponge for Epoxy





EQUIPPED WITH



SPONGE
SWEEPEX

PACKAGE






CARTON BOX

- For cleaning grout from walls and floor.
- Bucket is made of impact resistant plastic for longer life.
- Three plastic rollers are mounted on steel axels directly into the bucket and should never need replacement under normal use.
- The high-capacity tank (20 lt - 5.3 gal) reduces the need for frequent water changes.
- The high absorption sponge "Sweepex" allows for a perfect cleaning.
- Supplied with "Sweepex" sponge float with handle, grating, steel handle, wheel Ø 80 mm (Ø 3 1/8").







MODEL SPECIFICATIONS

Part No.							SPONGE
216 SWE	8024648006684	1	20 lt	5.3 gal	13x30xh 3 cm	5 1/8"x11 7/8"xh 1 3/16"	Sweepex
216 SWE T	8024648015389	1					Sweepex with cuts

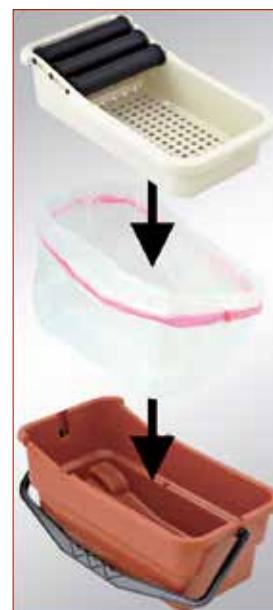
DIMENSIONS AND WEIGHT

Model								
PULIRAPID	60x30xh 30 cm	23 5/8"x11 7/8"xh 11 7/8"	4,1 Kg	9 lbs	60x33xh 33 cm	23 5/8"x13"xh 13"	5 Kg	11 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.			Description						
217	8024648001238	15	"Avana" sponge float	13x30xh 3 cm 5 1/8"x11 7/8" xh 1 3/16"	300 gr	10.6 oz	58x30xh 38 cm 23"x12"xh 15"	5 Kg	11 lbs
217 SWE	8024648007360	15	"Sweepex" sponge float						
217 SWET	8024648007377	15	"Sweepex" sponge float with cuts						
217 RIC	8024648001139	30	"Avana" replacement sponge	13x30xh 3 cm 5 1/8"x11 7/8" xh 1 3/16"	160 gr	5.6 oz	45x40xh 30 cm 17"x15"xh 12"	5,4 Kg	11.9 lbs
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge						
217 RICSWGT	8024648005328	30	"Sweepex" replacement sponge with cuts						
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy						





EQUIPPED WITH

SPONGE
SWEEPEX

PACKAGE



CARTON BOX



DISPLAY BOX

- Wash basin equipped with the exclusive removable plastic bag which makes easy to remove and dispose grout residual as well as dirty water. Now, it is not more necessary to clean the wash bucket after use. It allows to dispose the grouting residual in the respect of waste separation regulations.
- The three rollers mounted on wear resistant sockets have 15° inclination, which prevents the sponge float to touch the bucket rim and so avoiding water dripping.
- The special roller edges are made in relief for avoiding water dripping when squeezing the sponge float.
- The special edge bucket in relief is made for avoiding water dripping when squeezing the sponge float.

- The wise size and large diameter of the wheels are made for not enter the joints and ruin the job. Wheels specs: Ø 63 mm (Ø 2 1/2") - width 25 mm (1").
- The wash bucket structure is made of high quality plastic and equipped with an high load resistance grating, it's an absolutely reliable, long lasting and sturdy product.
- It can also be used without bag. The bucket shape is designed free of sharp edges (only rounded) and so it is really easy to be cleaned in case it is used without bag.
- The high absorption sponge "Sweepex" allows for a perfect cleaning.
- Equipped with 5 bags for the collection of the grouting residual, "Sweepex" sponge float, grating, handle for transport, wheels Ø 63 mm (Ø 2 1/2").

MODEL SPECIFICATIONS

Part No.							
244ADV	8024648074584	8	10 lt	2,7 gal	13x30xh 3 cm	5 1/8"x11 7/8"xh 3/16"	Sponge
244ADVSW4	8024648077400	4					Sweepex

DIMENSIONS AND WEIGHT

Model							
EASY (8 pcs)	57x30xh 25 cm	22 1/2"x11 7/8"xh 10"	2,7 Kg	6 lbs	60x35xh 105 cm	23 5/8"x13 3/4"xh 41 3/8"	24 Kg
EASY (4 pcs)			2,7 Kg	6 lbs	60x35xh 60 cm	23 5/8"x13 3/4"xh 23 5/8"	53 lbs

SPARE BAGS

Part No.				Description
244SC01A	8024648075796	1	20 lt	5.2 gal

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.			Description				
217	8024648001238	15	"Avana" sponge float	13x30xh 3 cm	300 gr	10.6 oz	58x30xh 38 cm
217 SWE	8024648007360	15	"Sweepex" sponge float	5 1/8"x11 7/8"xh 1 3/16"			23"x12"xh 15"
217 SWET	8024648007377	15	"Sweepex" sponge float with cuts				
217 RIC	8024648001139	30	"Avana" replacement sponge				
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge	13x30xh 3 cm	160 gr	5.6 oz	45x40xh 30 cm
217 RICSWG	8024648005328	30	"Sweepex" replacement sponge with cuts	5 1/8"x11 7/8"xh 1 3/16"			17"x15"xh 12"
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy		210 gr	7.4 oz	6,8 Kg





EQUIPPED WITH



SPONGE
SWEEPEX

PACKAGE



CARTON BOX



DISPLAY
BOX

- For cleaning grout from walls and floor.
- The two rollers mounted on wear resistant sockets have 15° inclination, which prevents the sponge float to touch the bucket rim and so avoiding water dripping.
- The special roller edges are made in relief for avoiding water dripping when squeezing the sponge float.
- The high-capacity tank reduces the need for frequent water changes.
- The high absorption sponge "Sweepex" allows for a perfect cleaning.
- The wash bucket structure is made of high quality plastic and equipped with an high load resistance grating, it's an absolutely reliable, long lasting and sturdy product.
- The bucket shape is designed free of sharp edges (only rounded) and so it is really easy to be cleaned.
- Equipped with 'Sweepex' sponge float, grating, handle for transport, wheels Ø 63 mm (Ø 2 1/2").

MODEL SPECIFICATIONS

Part No.							
244	8024648074577	8					SPONGE
244SWE4	8024648077394	4	10 lt	2,7 gal	13x30xh 3 cm	5 1/8"x11 7/8"xh 3/16"	Sweepex

DIMENSIONS AND WEIGHT

Model							
SMART (8 pcs)							
SMART (4 pcs)	57x30x h 25 cm	22 1/2"x11 7/8"xh 10"	2,2 Kg	4,9 lbs	60x35xh 105 cm	23 5/8"x13 3/4"xh 41 3/8"	20 Kg 44.1 lbs
					60x35xh 60 cm	23 5/8"x13 3/4"xh 23 5/8"	10 Kg 22 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.			Description				
217	8024648001238	15	"Avana" sponge float				
217 SWE	8024648007360	15	"Sweepex" sponge float				
217 SWET	8024648007377	15	"Sweepex" sponge float with cuts				
217 RIC	8024648001139	30	"Avana" replacement sponge				
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge				
217 RICSWGT	8024648005328	30	"Sweepex" replacement sponge with cuts				
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy				





EQUIPPED WITH



SPONGE
SWEEPEX

PACKAGE



CARTON BOX



DISPLAY
BOX

- For cleaning grout from walls and floor.
- The high-capacity tank (13 lt - 3.4 gal) reduces the need for frequent water changes.
- Bucket is made of impact resistant plastic for longer life.
- The high absorption sponge "Sweepex" allows for a perfect cleaning.

- Twin plastic rollers fitted with wear-resistant sockets.
- Supplied with "Sweepex" sponge float with handle, grating, steel handle, wheel Ø 80 mm (Ø 3 1/8").

MODEL SPECIFICATIONS

Part No.							SPONGE
242C/F SWE8	8024648009876	8			13x30xh 3 cm	5 1/8"x11 7/8"xh 1 3/16"	Sweepex
242	8024648006219	8	13 lt	3.4 gal	-	-	-
242C/ SWE4	8024648009869	4			13x30xh 3 cm	5 1/8"x11 7/8"xh 1 3/16"	Sweepex

DIMENSIONS AND WEIGHT

Model							
SKIPPER (8 pcs)	56x30xh 30 cm	22"x11 7/8"xh 11 7/8"	2,5 Kg	5.5 lbs	60x35xh 100 cm	23 5/8"x13 3/4"xh 40"	22,4 Kg 49.4 lbs
SKIPPER (4 pcs)					60x35xh 60 cm	23 5/8"x13 3/4"xh 23 5/8"	11,3 Kg 24.9 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.			Description				
217	8024648001238	15	"Avana" sponge float	13x30xh 3 cm	300 gr	10.6 oz	5 Kg 11 lbs
217 SWE	8024648007360	15	"Sweepex" sponge float	5 1/8"x11 7/8"xh 1 3/16"			
217 SWET	8024648007377	15	"Sweepex" sponge float with cuts				
217 RIC	8024648001139	30	"Avana" replacement sponge	13x30xh 3 cm	160 gr	5.6 oz	5,4 Kg 11.9 lbs
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge	5 1/8"x11 7/8"xh 1 3/16"			
217 RICSWGT	8024648005328	30	"Sweepex" replacement sponge with cuts				
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy		210 gr	7.4 oz	6,8 Kg 15 lbs



SPONGE FLOATS 13x30 cm WITH QUICK CHANGE SYSTEM "EASY-LOCK"

MADE
IN
ITALY



217



217SWE



217SWET



217RIC



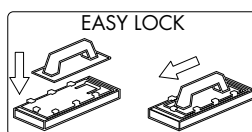
217RICSWE



217RICSWG



217RICCEL



PACKAGE



CARTON BOX

QUICK CHANGE "EASY-LOCK" SPONGE FLOATS WITH INTERCHANGEABLE SPONGE

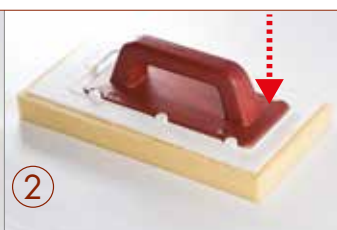
Part No.			Description	Type				
217	8024648001238	15	"Avana" sponge float		13x30xh 3cm	300 gr	58x30xh 38 cm	5 Kg
217 SWE	8024648007360	15	"Sweepex" sponge float		5 1/8"x11 7/8"xh 1 3/16"	10.6 oz	23"x12"xh 15"	11 lbs
217 SWET	8024648007377	15	"Sweepex" sponge float with cuts					

QUICK CHANGE "EASY-LOCK" REPLACEMENT SPONGES

Part No.			Description	Type				
217 RIC	8024648001139	30	"Avana" replacement sponge		13x30xh 3 cm	160 gr	5.6 oz	45x40xh 30 cm
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge		5 1/8"x11 7/8"xh 1 3/16"	210 gr	7.4 oz	17"x15"xh 12"
217 RICSWG	8024648005328	30	"Sweepex" replacement sponge with cuts					
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy					6,8 Kg 15 lbs

QUICK CHANGE HANDLE "EASY-LOCK"

Part No.			Description					
306IR20DN	8024648087911	25	Quick change handle "EASY-LOCK"	24x10 cm	9 7/16" x 4"	140 gr	5 oz	35x27xh 31 cm
								14"x10 5/8"xh 12 1/2"



WASH BASINS, SPONGE FLOATS AND SPONGES

RAIMONDI

SPONGE FLOATS 17x34 cm WITH QUICK CHANGE SYSTEM "EASY-LOCK"

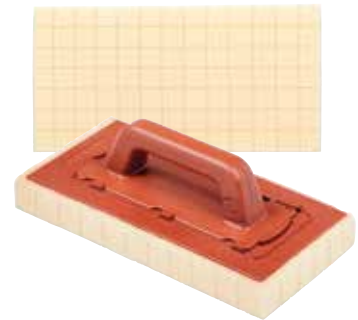
MADE
IN
ITALY



336



336SWE



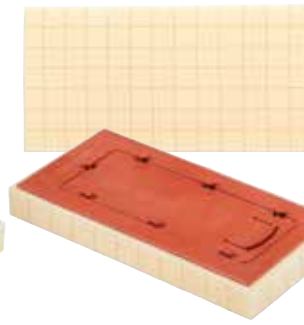
336SWET



336RIC



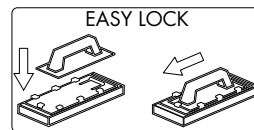
336RICSWE



336RICSWET



336RICCEL



QUICK CHANGE "EASY-LOCK" SPONGE FLOATS WITH INTERCHANGEABLE SPONGE

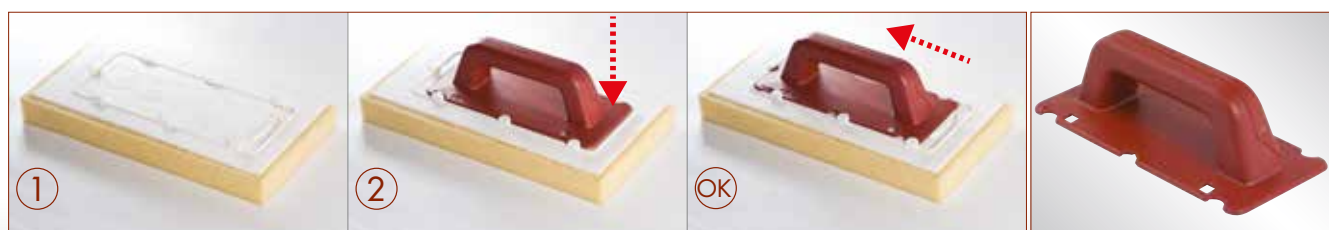
Part No.			Description	Type				
336	8024648001221	10	"Avana" sponge float		17x34xh 4 cm	400 gr	58x30xh 38 cm	4,6 Kg
336SWE	8024648007353	10	"Sweepex" sponge float		6 5/8"x13 3/8"xh 1 5/8"	14 oz	23"x12"xh 15"	10 lbs
336SWET	8024648007438	10	"Sweepex" sponge float with cuts					

QUICK CHANGE "EASY-LOCK" REPLACEMENT SPONGES

Part No.			Description	Type				
336RIC	8024648001047	15	"Avana" replacement sponge		17x34xh 4 cm	240 gr	45x40xh 30 cm	4 Kg
336RICSWE	8024648005335	15	"Sweepex" replacement sponge		6 5/8"x13 3/8"xh 1 5/8"	8.4 oz	17"x15"xh 12"	8.8 lbs
336RICSWET	8024648005342	15	"Sweepex" replacement sponge with cuts					
336RICCEL	8024648014122	15	"Cellulose" replacement sponge for Epoxy			320 gr	11.2 oz	5,4 Kg 11.9 lbs

QUICK CHANGE HANDLE "EASY-LOCK"

Part No.			Description					
306IR20DN	8024648087911	25	Quick change handle "EASY-LOCK"	24x10 cm	9 7/16" x 4"	140 gr	5 oz	35x27xh 31 cm 14"x10 5/8"xh 12 1/2"
								4 Kg 8.8 lbs



WASH BASINS, SPONGE FLOATS AND SPONGES

SPONGE FLOATS 13x42 cm - 13x29 cm

MADE
IN
ITALY



355FSMOH



355FSSWOH



355FSSWOHT



355RIC



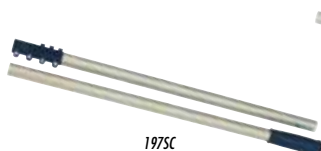
355RICSWE



355RICSWET



355RICCEL



197SC



197

PACKAGE



CARTON BOX








QUICK CHANGE SPONGE FLOATS WITH INTERCHANGEABLE SPONGE

Part No.			Description	Type				
355FSMOH	8024648001191	5	"Avana" sponge float without handle					
355FSSWOH	8024648005427	5	"Sweepex" sponge float without handle		13x42xh 3 cm 5 1/8"x16 1/2"xh 1 3/16"	1,4 Kg 3 lbs	30x45xh 20 cm 11 7/8"x17"xh 8 1/4"	7,5 Kg 16.5 lbs
355FSSWOHT	8024648009807	5	"Sweepex" sponge float with cuts, without handle					

REPLACEMENT SPONGES

Part No.			Description	Type				
355RIC	8024648001061	20	"Avana" replacement sponge		13x42xh 3 cm 5 1/8"x16 1/2"xh 1 3/16"	260 gr 9.2 oz	45x40xh 30 cm 17"x15"xh 12"	5,8 Kg 12.8 lbs
355RICSWE	8024648007384	20	"Sweepex" replacement sponge			400 gr 14 oz		8,6 Kg 19 lbs
355RICSWET	8024648007391	20	"Sweepex" replacement sponge with cuts			200 gr 7 oz		4,5 Kg 9.9 lbs
355RICCEL	8024648014108	20	"Cellulose" replacement sponge for Epoxy					
331RIC	8024648001030	20	"Avana" replacement sponge		13x29xh 4 cm 5 1/8"x11 3/8"xh 1 5/8"			

ANODIZED ALUMINUM HANDLE

MODELS ALUMINUM HANDLE										
Part No.			Description							
197	8024648000637	12	Without hole	27 mm	133 cm	420 gr 14.8 oz	140x20xh 10 cm	55"x7 7/8"xh 4"	5,5 Kg	12.1 lbs
197SC	8024648014511	12	Sectional with hole	1 1/16"	52"	530 gr 18.7 oz	71x23xh 12 cm	28"x9"xh 5"	6,7 Kg	14.8 lbs



RAIMONDI

M10

raimondispa.com

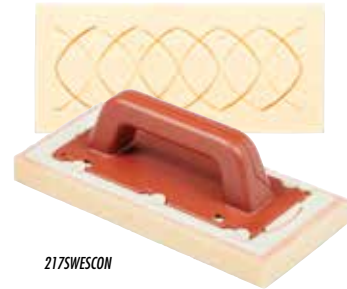
WASH BASINS, SPONGE FLOATS AND SPONGES



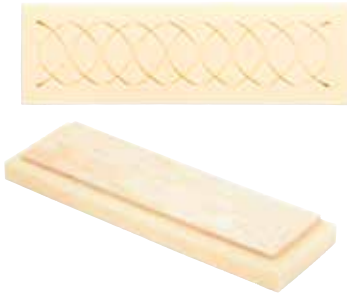
355FSSWSCO



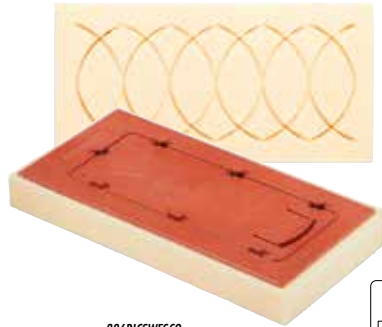
336SWESCO



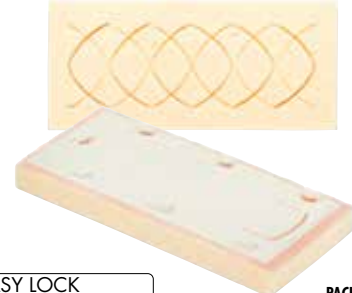
217SWESCO



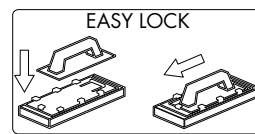
355RICSWESCO



336RICSWESCO



217RICSWESCO



QUICK CHANGE SPONGE FLOATS WITH INTERCHANGEABLE CARVED SPONGE FLOAT

Part No.			Description	Type				
355FSSWSCO	8024648017864	5	Carved "Sweepex" sponge float without handle		13x42xh 3 cm 5 1/8"x16 1/2"xh 1 3/16"	1,4 Kg 3 lbs	30x45xh 20 cm 11 7/8"x17"xh 8 1/4"	7,5 Kg 16.5 lbs
336SWESCO	8024648017574	10	Carved "Sweepex" sponge float "EASY-LOCK"		17x34xh 4 cm 6 5/8"x13 3/8"xh 1 5/8"	300 gr 11.6 oz	58x30xh 38 cm 23"x12"xh 15"	3,8 Kg 8.4 lbs
217SWESCO	8024648017567	15	Carved "Sweepex" sponge float "EASY-LOCK"		13x30xh 3 cm 5 1/8"x11 7/8"xh 1 3/16"	230 gr 8.1 oz		4 Kg 8.8 lbs

REPLACEMENT SPONGE

Part No.			Description	Type				
355RICSWESCO	8024648017871	20	Carved "Sweepex" replacement sponge		13x42xh 3 cm 5 1/8"x16 1/2"xh 1 3/16"	260 gr 9.2 oz		5,8 Kg 12.8 lbs
336RICSWESCO	8024648017581	15	Carved "Sweepex" replacement sponge "EASYLOCK"		17x34xh 4 cm 6 5/8"x13 3/8"xh 1 5/8"	240 gr 8.4 oz	45x40xh 30 cm 17"x15"xh 12"	4 Kg 8.8 lbs
217RICSWESCO	8024648017598	30	Carved "Sweepex" replacement sponge "EASYLOCK"		13x30xh 3 cm 5 1/8"x11 7/8"xh 1 3/16"	160 gr 5.6 oz		5,4 Kg 11.9 lbs



395U/G

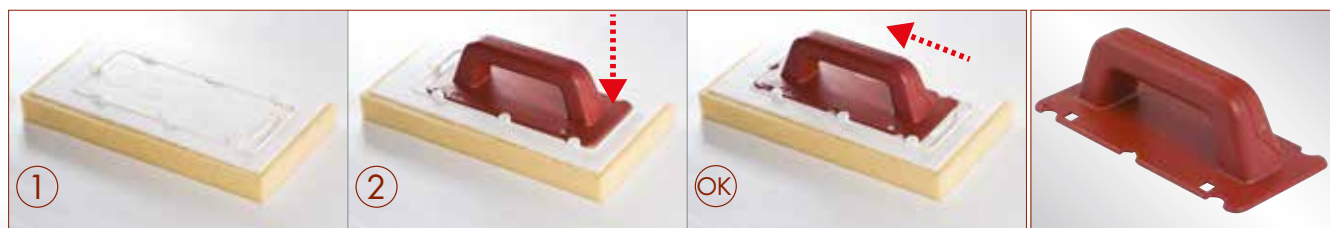


395U/GCELL



ONE PIECE SPONGE FLOATS

Part No.			Description	Type				
395U/G	8024648006318	24	"Sweepex" sponge float		12x26xh 3 cm 4 3/4"x10 3/8"xh 1 3/16"	200 g 7 oz	58x30xh 38 cm 23"x12"xh 15"	5,3 Kg 11.7 lbs
395U/GCELL	8024648080653	24	"Cellulosa" sponge float (for Epoxy)					



SPONGES

MADE
IN
ITALY



291SWENYL



BOX



291MAXIT



BOX



291



BOX



291SWERIG



BOX



291CELRIG



BOX



291EPOXI



BOX



291OVALE



BOX

PACKAGE



DISPLAY
BOX

SPONGES

Part No.			Description	Type				
291SWENYL	8024648011060	50	"Sweepex" sponge		16x12xh 7 cm	6 3/8" x 4 3/4" xh 2 3/4"	40 gr 1.4 oz	61x34xh 36 cm
291MAXIT	8024648001252	50	"Avana" sponge		19x12xh 7 cm	7 1/2" x 4 3/4" xh 2 3/4"	42 gr 1.5 oz	24"x13 3/8"xh 14"
291	8024648001245	72	"Avana" sponge		14x11xh 6 cm	5 1/2" x 4 3/8" xh 2 3/8"	22 gr 0.8 oz	
291SWERIG	8024648011091	30	"Sweepex" sponge + hard abrasive sponge		16x9xh 7 cm	6 3/8" x 3 1/2" xh 2 3/4"	30 gr 1 oz	39x35xh 31 cm
291CELRIG	8024648011107	30	"Cellulose" sponge + hard abrasive sponge		16x9xh 7 cm	6 3/8" x 3 1/2" xh 2 3/4"	70 gr 2.5 oz	
291EPOXI	8024648001269	30	Hard abrasive sponge		16x9xh 7 cm	6 3/8" x 3 1/2" xh 2 3/4"	40 gr 1.4 oz	15 3/8"x13 3/4"xh 12 1/4"
291OVALE	8024648006301	30	"Cellulose" sponge for Epoxy		19x12xh 4 cm	7 1/2" x 4 3/4" xh 1 1/2"	70 gr 2.5 oz	



WASH BASINS, SPONGE FLOATS AND SPONGES

RAIMONDI

GROUTING TOOLS



GROUTING TOOLS

ANTIABRASION RUBBER GROUT FLOATS	N2
FOAM RUBBER GROUT FLOATS	N3
FOAM AND STIFF RUBBER GROUT RAKES / SQUEEGEE	N4
FLOAT WITH SCRUB PAD / JOINT CLEANER	N5
BROOMS	N6

Our range of grouting tools offers a wide portfolio of solutions for the installation of both cement and epoxy based grouts. The 5 rubber grout floats models, characterized by the innovative dual profile for optimal performance both with low and high density grout, are available in various sizes and consistencies. Furthermore, 2 models of foam rubber grout floats. Both lines include models with Interchangeable rubber. To complete the offer of grouting tools, the 7 grout-rakes/squeegees models: available with double foam rubber or single stiff rubber, in painted or stainless steel. Last but not least: float with Interchangeable scrub pads (available in 5 different levels of abrasiveness), tools to clean and smooth the joints and even brooms with angled handle for a more correct posture.



ANTIABRASION RUBBER GROUT FLOATS

MADE
IN
ITALY



136/12SG



136/24SG



136B12SG



136B24SG



13695X245SG



BOX



13695X245B5G



BOX



13695X245C



136GM02D



BOX

PACKAGE



CARTON BOX










DISPLAY BOX







ANTIABRASION RUBBER GROUT FLOATS

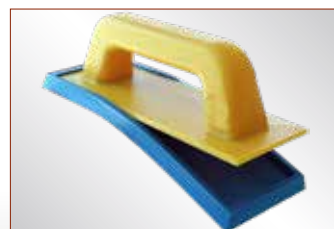
- For grouting of floors and walls.
- Injection rubber.
- Ergonomic handle, antiabrasion rubber.

- The dual profile rubber (18°o 42°) allows optimal performance both with low density and high density grout, with both narrow and large joints.

Part No.			Description	Interchangeable					
136/12SG	8024648058591	12	"Blue" soft rubber. Dual profile	-	-	115x250 mm 4 1/2"x10"	336 gr 11.8 oz	35x27xh31 cm 13 3/4"x10 5/8"xh 12 1/4"	4,4 Kg 9.7 lbs
136/24SG	8024648060198	24	"Blue" soft rubber. Dual profile	-	●	115x250 mm 4 1/2"x10"	336 gr 11.8 oz	39x35xh31 cm 15 3/8"x13 3/4"xh 12 1/4"	8,5 Kg 18.7 lbs
136B12SG	8024648060204	12	"Green" rigid rubber. Dual profile	-	-	115x250 mm 4 1/2"x10"	336 gr 11.8 oz	35x27xh31 cm 13 3/4"x10 5/8"xh 12 1/4"	4,4 Kg 9.7 lbs
136B24SG	8024648060211	24	"Green" rigid rubber. Dual profile	-	●	115x250 mm 4 1/2"x10"	336 gr 11.8 oz	39x35xh31 cm 15 3/8"x13 3/4"xh 12 1/4"	8,5 Kg 18.7 lbs
13695X245SG	8024648060228	24	"Blue" soft rubber. Dual profile	-	●	100x245 mm 4"x9 5/8"	306 gr 10.8 oz	39x35xh31 cm 15 3/8"x13 3/4"xh 12 1/4"	7,7 Kg 16.9 lbs
13695X245B5G	8024648060235	24	"Green" rigid rubber. Dual profile	-	●	100x245 mm 4"x9 5/8"	306 gr 10.8 oz	39x35xh31 cm 15 3/8"x13 3/4"xh 12 1/4"	7,7 Kg 16.9 lbs
13695X245C	8024648000484	24	"Azzurrina" soft rubber. Interchangeable	●	●	95x245 mm 3 3/4"x9 5/8"	330 gr 11.6 oz	39x35xh31 cm 15 3/8"x13 3/4"xh 12 1/4"	8,3 Kg 18.3 lbs

REPLACEMENT FOAM RUBBER

Part No.			Description				
136GM02D	8024648000545	10	Replacement rubber pad for 136 95X245C	95x245 mm 3 3/4"x9 5/8"	150 gr 5.3 oz	27x15xh 10 cm 10 5/8"x6"xh 4"	1.6 Kg 3.5 lbs





136N



BOX



136RC03A



136NECO/20



BOX



147

PACKAGE



FOAM RUBBER GROUT FLOATS

- For grouting of floors and walls.
- Ergonomic handle, medium density foam

rubber.

- Suitable for low density grouts and for joints up to 3 mm (1/8").
- For item 136N: Quick Change interchangeable foam rubber.

Part No.	Barcode	Box	Description	Interchangeable	Icon	Dimensions	Weight	Volume	Weight
136N	8024648000514	15	"Black" foam rubber "EASY-LOCK"	•	•	130x290 mm 5 1/8"x11 7/16"	300 gr 10.6 oz	39x35xh 31 cm 15 3/8"x13 3/4"xh 12 1/4"	4,9 Kg 10.8 lbs
136NECO/20	8024648014474	20	"Black" foam rubber	—	•	115x250 mm 4 1/2"x10"	200 gr 7 oz		4,4 Kg 9.7 lbs

REPLACEMENT FOAM RUBBER

Part No.	Barcode	Box	Description	Dimensions	Weight	Volume	Weight
136RC03A	8024648087904	6	Replacement rubber for art. 136N "EASY-LOCK"	130x290 mm 5 1/8"x11 7/16"	180 gr 6.3 oz	31x10xh 14 cm 12 1/4"x4"xh 5 1/2"	1,2 Kg 2.6 lbs

GROUT FLOAT 28 cm

- For grouting of walls. Plastic handle, soft rubber blade.

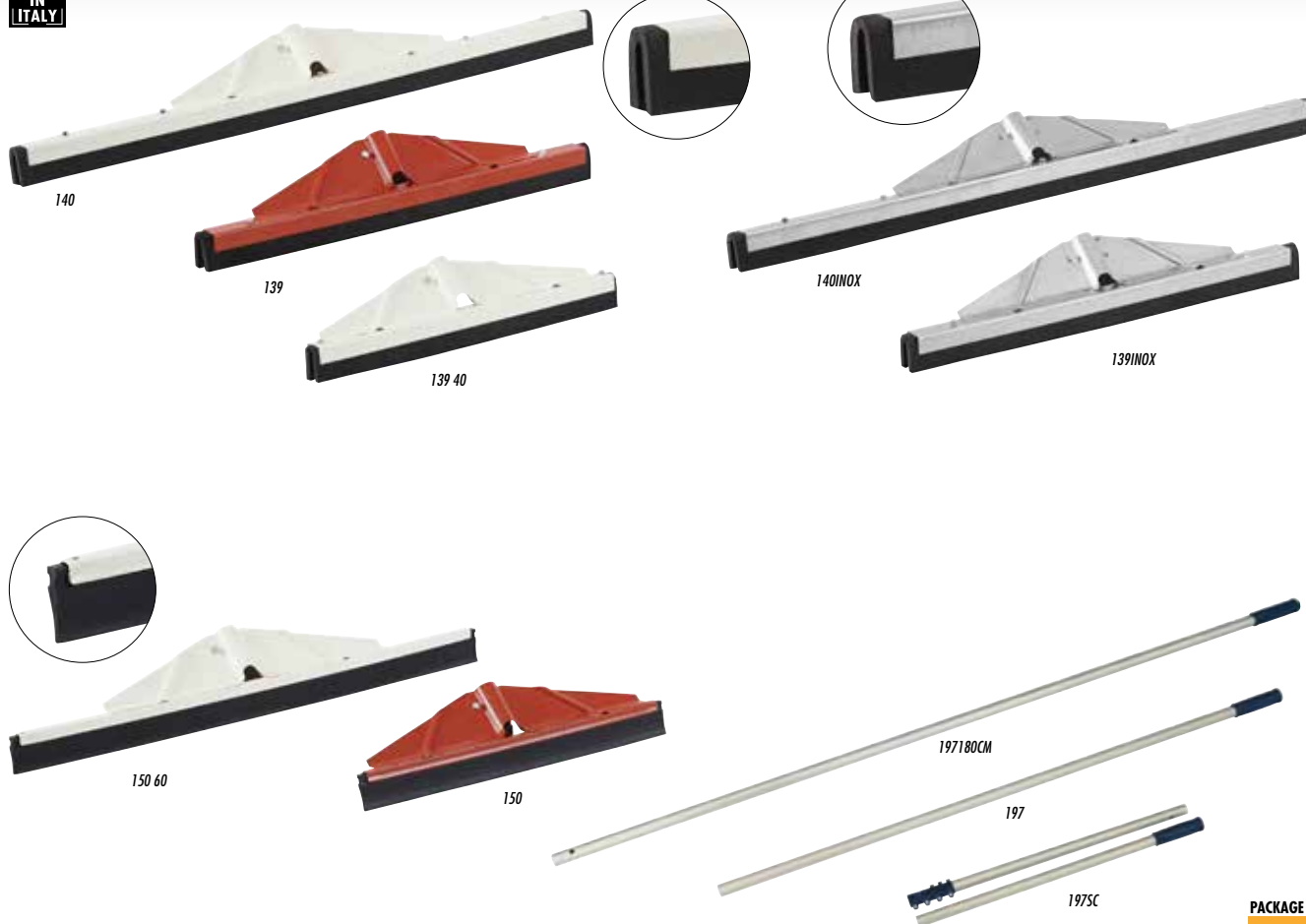
- Suitable for low density grouts and for small grout joints.

Part No.	Barcode	Box	Description	Dimensions	Weight	Volume	Weight
147	8024648000569	12	Rubber trowel with plastic handle	280 mm 11"	200 gr 7 oz	33x33xh 10 cm 13"x13"xh 4"	2,8 Kg 6.2 lbs



FOAM AND STIFF RUBBER GROUT RAKES / SQUEEGEE

MADE
IN
ITALY



REPLACEABLE DOUBLE RUBBER RAKES

- Available in painted or stainless steel with special flexible design to improve shock resistance.
- Handle housing Ø 26 mm (10").
- The double foam rubber allows greater liquid gathering.
- Replaceable foam rubber.

Part No.									
140	8024648000422	12	75 cm	29 1/2"	600 gr	21.2 oz	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	8 Kg 17.6 lbs
139	8024648000408	15	50 cm	19 11/16"	500 gr	17.6 oz	58x30xh 25 cm	22 7/8"x11 3/4"xh 9 7/8"	7,9 Kg 17.4 lbs
139 40	8024648000415	15	40 cm	15 3/4"	400 gr	14.1 oz	58x30xh 25 cm	22 7/8"x11 3/4"xh 9 7/8"	6,4 Kg 14.1 lbs

STAINLESS STEEL REPLACEABLE DOUBLE RUBBER RAKES

Part No.									
140INOX	8024648000460	12	75 cm	29 1/2"	600 gr	21.2 oz	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	8 Kg 17.6 lbs
139INOX	8024648000453	15	50 cm	19 11/16"	500 gr	17.6 oz	58x30xh 25 cm	22 7/8"x11 3/4"xh 9 7/8"	7,9 Kg 17.4 lbs







STIFF RUBBER RAKES

- Made of painted steel with special flexible design to improve shock resistance.
- The stiff rubber makes them suitable for medium and high density grouts.
- Handle housing Ø 26 mm (10").

Part No.									
150 60	8024648000439	12	60 cm	23 5/8"	500 gr	17.6 oz	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	6.8 Kg 15 lbs
150	8024648000446	15	40 cm	15 3/4"	400 gr	14.1 oz	58x30 xh 25 cm	22 7/8"x11 3/4"xh 9 7/8"	6,4 Kg 14.1 lbs

ANODIZED ALUMINUM POLE

- Superior strength. Sectional version and multiple length solid versions are available.

Part No.			Description	Ø						
197	8024648000637	12	Without hole	27 mm 1 1/16"	133 cm	420 gr	14.8 oz	140x25xh 10 cm	55"x10"xh 4"	5,5 Kg 12.1 lbs
197SC	8024648014511	10	Sectional with hole		52"	530 gr	18.7 oz	71x23xh 15 cm	28"x9"xh 6"	5,8 Kg 12.7 lbs
197180CM	8024648000644	12	With hole		180 cm 70 7/8"	540 gr	18.3 oz	180x25xh 25 cm	70"x10"xh 10"	7,2 Kg 15.9 lbs



GROUTING TOOLS

RAIMONDI



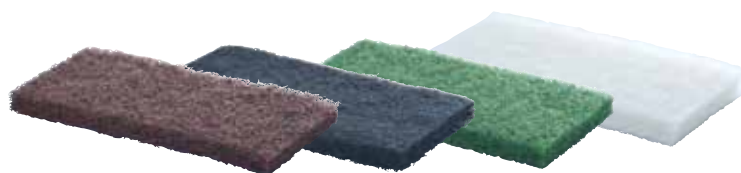
226



BOX



306IV01D



227M

227N

227V

227B



275



275RIC

PACKAGE



FLOAT WITH ABRASIVE PADS

- Ergonomic handle.
- Pads are held in place with velcro.

- Pad depth 20 mm (3/4").
- Supplied with: 1 black pad + 1 white pad.

Part No.	Barcode	Box	Description	Icon	Dimensions	Weight	Volume	Weight	Volume
226	8024648000583	12	"Finish" with 2 pads (black and white)	•	120x250 mm	4 3/4"x10"	300 gr	10.6 oz	39x35xh 31 cm
306IV01D	8024648005304	12	"Finish" handle with velcro	-			180 gr	6.4 oz	40x40xh 15 cm

REPLACEMENT PADS

Part No.	Barcode	Box	Description	Dimensions	Weight	Volume	Weight	Volume
227M	8024648059093	10	Brown pad (very high abrasiveness)	120x250xh 20 mm 4 3/4"x10"xh 3/4"	80 gr	2.8 oz	5x25xh 11 cm 10"x10"xh 4 3/8"	800 gr
227N	8024648000590	10	Black pad (high abrasiveness)					
227V	8024648071385	10	Green pad (medium abrasiveness)					
227B	8024648000606	10	White pad (low abrasiveness)					

GROUTSAW

- For joint cleaning, removal of old grout, loose grout, moldy or discoloured grout.
- Electro-welded wolfram carbide blades.

- The blades can be overlapped to accommodate larger joint sizes.
- Supplied with: 2 wolfram carbide blades.

Part No.	Barcode	Box	Description	Weight	Volume	Weight	Volume
275	8024648007896	10	"Abratughe" with 2 blades	80 gr	2.8 oz	27x15xh 10 cm	10 5/8"x6"xh 4"
275RIC	8024648007902	10	Wolfram carbide blade	5 gr	0.2 oz	-	-



BROOMS

MADE
IN
ITALY



348A



348B



BOX



197180CM

197

197SC

PACKAGE



DISPLAY
BOX

BROOMS

- The broom head's angle is ergonomically correct to provide maximum cleaning with minimal fatigue. The aluminum pole Ø 27 mm (1 1/16") is flexible to provide a natural springing motion which reduces impact shock while improving efficiency.

Part No.			Description			
348A	8024648000613	12	"Battista" soft bristles (without handle)	400 gr	14.1 oz	39x35xh 31 cm
348B	8024648000620	12	"Battista" stiff bristles (without handle)			15 3/8"x13 3/4"xh 12 1/4"
						5,2 Kg 11.5 lbs

PACKAGE



CARTON BOX

ANODIZED ALUMINUM POLE

- Superior strength. Sectional version and multiple length solid versions are available.

Part No.			Description	Ø				
197	8024648000637	12	Without hole	27 mm 1 1/16"	133 cm 52"	420 gr 14.8 oz	140x25xh 10 cm	55"x10"xh 4"
197SC	8024648014511	10	Sectional with hole		530 gr 18.7 oz	71x23xh 15 cm	28"x9"xh 6"	5,8 Kg 12.7 lbs
197180CM	8024648000644	12	With hole		180 cm 70 7/8"	540 gr 18.3 oz	180x25xh 25 cm	70"x10"xh 10"
								7,2 Kg 15.9 lbs



RAIMONDI

ADHESIVE TOOLS, TROWEL & SCRAPERS



THIN-SET ADHESIVE SPREADER

"COLOMBO" ADHESIVE SPREADER DEVICE○2

NOTCHED TROWELS

SLANT RIDGE NOTCHED TROWELS 28x13 cm AND 36x13 cm

(11"x5 1/8" AND 14 3/16"x5 1/8").....○3

RUBBER HANDLE NOTCHED TROWELS cm 36x13

(14 3/16"x5 1/8")○4

RUBBER HANDLE NOTCHED TROWELS 28x12 cm (11"x4 3/4") ○5

WOOD HANDLE NOTCHED TROWELS 28x12 cm (11"x4 3/4") ○6

NOTCHED TROWELS 48x13 cm (18 7/8"x5 1/8")○7

TRAPEZIAL NOTCHED TROWELS.....○8



OTHER TOOLS FOR ADHESIVE

THINSET SHOES FOR WALKING ON THINSET/ADHESIVE○9

PLATFORMS TO WALK OVER THE FLOOR WITHOUT MOVING

THE TILES○9

"FIDO" ERGONOMIC SUPPORT○9



SCRAPERS AND FINISHING TROWELS

TROWELS AND SCRAPERS○10

SMOOTH STEEL TROWELS○11

MIXING PADDLES AND BUCKETS

MIXING PADDLES AND BUCKETS○12



Everything you need for installation with adhesive. 48 models of notched trowels available with 18 Notch Notch types of teeth, with rubber or wooden handle. In addition to that, "Colombo", the device to spread the adhesive, a special trowel designed for skirting as well as the platforms and shoes to walk on the floor with fresh adhesive. Furthermore we offer a wide range of smooth trowels, bricklayer trowels and spatulas as well as mixing paddles for drills. As regards to the mixing of adhesives, we refer to the previous section "mixers".



THIN-SET ADHESIVE SPREADER "COLOMBO"



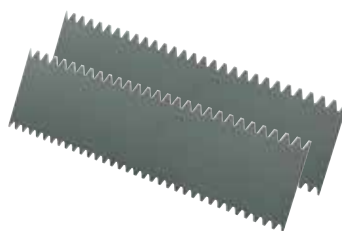
397/66



397L36Q8/10



397L36Q6/12



397L36V8/11



397L36T9/15

TECHNICAL FEATURES



PACKAGE



"COLOMBO"

- For tiles up to 66 cm (26").
- Efficient and Easy-to-use.
- Saves the time for spreading the adhesive.
- The adhesive is spread in an upright position with a consistent and even depth.
- Since the "Colombo" is fully adjustable to the width of your tile, there is no possibility of extra










adhesive "skinning over" and creating a potential bond break. Spread only what you need.

- Supplied with: two dual notch blades with 8x8 - 10x10 mm and 6x6 - 12x12 mm 8x8 - 10x10 mm e 6x6 - 12x12 mm (5/16" x 5/16" - 13/32" x 13/32" e 1/4" x 1/4" - 15/32" x 15/32").

Part No.			Description			
397/66	8024648015440	1	"Colombo" for tiles up to 66 cm	11,5 Kg 25.4 lbs	50x50xh 27 cm 20"x20"xh10 5/8"	14 Kg 30.9 lbs

DUAL NOTCH BLADES

- Interchangeable stainless steel blades with magnetic Quick Change.

Part No.			Notch type	Description	Notch size				
397L36Q8/10	8024648015495	1		Dual notch blades 8/10 mm	8x8 mm 10x10 mm	5/16"x5/16" 13/32"x13/32"	1,4 Kg 3 lbs	40x15xh 5cm 15"x6"xh 2"	3 Kg 6.6 lbs
397L36Q6/12	8024648015501	1		Dual notch blades 6/12 mm	6x6 mm 12x12 mm	1/4"x1/4" 15/32"x15/32"			
397L36V8/11	8024648015518	1		Dual notch blades V 8/11 mm	8 mm 11 mm	5/16" 7/16"			
397L36T9/15	8024648015525	1		Dual notch blades 9/15 mm	9 mm 15 mm	3/8" 9/16"			



SLANT RIDGE NOTCHED TROWELS 28x13 AND 36x13 cm (11"x5 1/8" AND 14 3/16"x5 1/8")

MADE
IN
E.U.

PATENTED



183HFV10



183HFV8



183HFV6



184HFV10G



184HFV08G

TECHNICAL FEATURES



PACKAGE



SLANT RIDGE NOTCHED TROWELS

- The slanted and rounded notch provide the following advantages:

1. maximum coverage: when placing the tile on adhesive spread with a slanted ridge, the ridges overlap and collapse to provide superior adhesive coverage and consequently avoid any air pocket under the tile/slab;
2. no air pocket under the tile/slab means avoid water infiltration in case of outdoor floors or swim-ming pools. Also, in case of thin slabs (3-7 mm thickness), it avoids any breakages

3. the absence of air under the tile improves the transmission of heat in case of underfloor heating;
 4. the rounded shape of the notch reduces the chance of the adhesive "binding" and ripping away the ridges while troweling. The adhesive does not bind in the rounded corners of this notch so the adhesive ridges stay intact.
- Rubber handle mounted on a die-cast aluminum core.
 - Stainless steel, 100% rust-proof.

SLANT RIDGE NOTCHED 28x13 cm (11"x5 1/8")

Rust proof stainless steel 0.7 mm. Rubber handle mounted on a die-cast aluminum core.

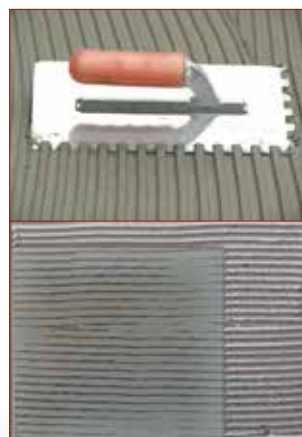
Part No.			Notch type	Notch size									
183HFV10	8024648016737	6		10 mm	13/32"	28x13 cm	11"x5 1/8"	340 gr	12 oz	32x22xh 15 cm	12 1/2"x8 5/8"xh 6"	2,3 Kg	5.1 lbs
183HFV8	8024648016744	6		8 mm	5/16"								
183HFV6	8024648016751	6		6 mm	1/4"								

SLANT RIDGE NOTCHED 36x13 cm (14 3/16"x5 1/8")

- The 36x13 cm (14 3/16" x 5 1/8") size increases of 30% the coverage for each pass (compared to 28x12 cm - 11x4 3/4"); this makes this trowel perfect for larg format tiles.

Part No.			Notch type	Notch size									
184HFV10G	8050532005006	6		10 mm	13/32"	36x13 cm	14 3/16"x5 1/8"	340 gr	12 oz	38x30xh 12 cm	15"x12"x h 4 3/4"	3 Kg	6.6 lbs
184HFV08G	8050532004993	6		8 mm	5/16"								

ADHESIVE SPREADING WITH STANDARD NOTCHED TROWEL



ADHESIVE SPREADING WITH SLANT RIDGE NOTCHED TROWEL

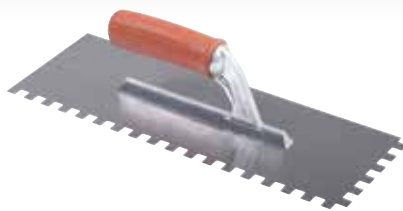


RUBBER HANDLE NOTCHED TROWELS 36x13 cm (14 3/16"x5 1/8")

MADE
IN
ITALY



184Q12G



184Q10G



184Q03G



184V06G



184V09G



184Q08G



184Q06G



184T15G

PACKAGE



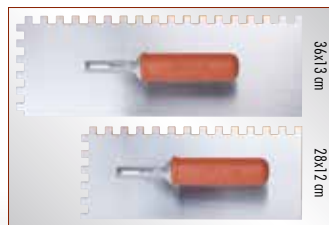
CARTON BOX

RUBBER HANDLE NOTCHED TROWELS 36x13 CM (14 3/16"x5 1/8")

- The 36x13 cm (14 3/16" x 5 1/8") size increases of 30% the coverage for each pass (compared to 28x12 cm - 11" x 4 3/4" trowel).
- Perfect for large format tiles.
- Stamped in tempered steel 7/10.

- Handles are made of polished aluminum electro-welded to the blade.
- Rubber handgrips.
- Handgrip provided with anti-rotation device.
- Available in square and round notch as well as V shape.

Part No.	Barcode	Box	Notch type	Notch size		Blade size		Weight		Dimensions		Capacity	
184Q12G	8024648003911	6		12x12 mm	15/32" x 15/32"	36x13 cm	11"x5 1/8"	340 gr	12 oz	38x30xh12 cm	15"x12"xh 4 3/4"	3 Kg	6.6 lbs
184Q10G	8024648003904	6		10x10 mm	13/32" x 13/32"								
184Q03G	8024648003874	6		3x3 mm	1/8" x 1/8"								
184Q06G	8050532001374	6		6x6 mm	1/4" x 1/4"								
184Q08G	8024648086785	6		8x8 mm	5/16" x 5/16"								
184V06G	8024648086716	6		8 mm	5/16"								
184V09G	8024648086723	6		11 mm	7/16"	36x13 cm	11"x5 1/8"	340 gr	12 oz	38x30xh12 cm	15"x12"xh 4 3/4"	3 Kg	6.6 lbs
184T15G	8024648004208	6		15 mm	9/16"								





183 Q12G



183 Q10G



183 Q8G



183 Q6G



183 V9G



183 V6G



183 T15G



183 T9G

PACKAGE



CARTON BOX

RUBBER HANDLE NOTCHED TROWELS 28x12 cm (11"x4 3/4")

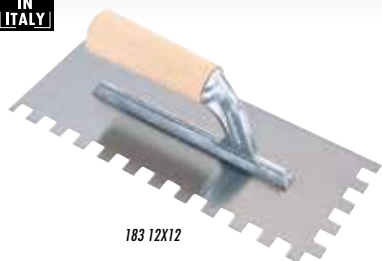
- Stamped in 22 gauge tempered steel $\frac{1}{16}$ (1/4") with anti-corrosion treatment.
- Rubber handgrips.
- Handles are made of polished aluminum electro-welded to the blade with rubber handgrips fastened by a non-slip screw.
- Handgrip provided with anti-rotation device.

Part No.			Notch type	Notch size					
183 Q12G	8024648010483	16		12x12 mm	15/32" x 15/32"	28x12 cm	11"x4 3/4"	340 gr	12 oz
183 Q10G	8024648010490	16		10x10 mm	13/32" x 13/32"				
183 Q8G	8024648010506	16		8x8 mm	5/16" x 5/16"				
183 Q6G	8024648010520	16		6x6 mm	1/4" x 1/4"				
183 Q3G	8024648078490	6		3x3 mm	1/8" x 1/8"	28x12 cm	11"x4 3/4"	340 gr	12 oz
183 V9G	8024648010551	16		11 mm	7/16"				
183 V6G	8024648007759	16		8 mm	5/16"				
183 T15G	8024648010537	6		15 mm	9/16"	28x12 cm	11"x4 3/4"	340 gr	12 oz
183 T9G	8024648010568	6		9 mm	3/8"				



WOOD HANDLE NOTCHED TROWELS 28x12 cm (11"x 4 3/4")

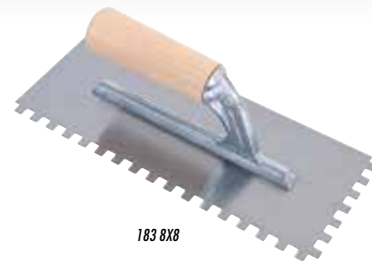
MADE
IN
ITALY



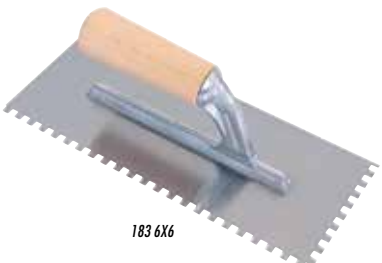
183 12X12



183



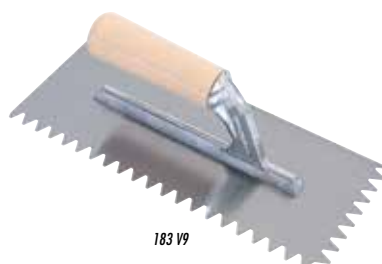
183 8X8



183 6X6



183 3X3



183 V9



183 V6



183 V3



183 T15



183 T9

PACKAGE



CARTON BOX

NOTCHED TROWELS 28 x 12 cm (11"x4 3/4") WITH WOOD HANDLE

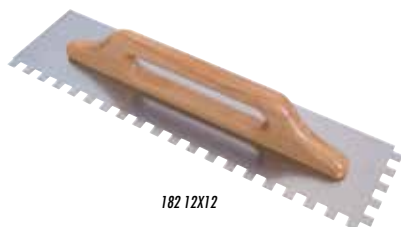
- Stamped in 22 gauge tempered steel $\frac{1}{16}$ (1/4") with anti-corrosion treatment.
- Handles are made of polished aluminum electro-welded to the blade with waxed wood handgrips fastened by a non-slip screw.

Part No.			Notch type	Notch size									
183 12X12	8024648000194	16		12x12 mm	15/32" x 15/32"	28x12 cm	11"x4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8"x11 7/8"xh 4 3/4"	5,8 Kg	12.8 lbs
183	8024648000187	16		10x10 mm	13/32" x 13/32"								
183 8X8	8024648000200	16		8x8 mm	5/16" x 5/16"								
183 6X6	8024648000217	16		6x6 mm	1/4" x 1/4"								
183 3X3	8024648010407	6		3x3 mm	1/8" x 1/8"	28x12 cm	11"x4 3/4"	340 gr	12 oz	29x27xh 12 cm	11 3/8"x10 5/8"xh 4 3/4"	2,2 Kg	4.8 lbs
183 V9	8024648000231	16		11 mm	7/16"	28x12 cm	11"x4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8"x11 7/8"xh 4 3/4"	5,8 Kg	12.8 lbs
183 V6	8024648000224	16		8 mm	5/16"								
183 V3	8024648010544	6		3 mm	1/8"								
183 T15	8024648000248	6		15 mm	9/16"								
183 T9	8024648000255	6		9 mm	3/8"								

LEFT-HANDED WOOD HANDLE NOTCHED TROWELS 28x12 cm (11"x4 3/4")

Part No.			Notch type	Notch size									
183 S	8024648010513	16		10x10 mm	13/32" x 13/32"	28x12 cm	11"x4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8"x11 7/8"xh 4 3/4"	5,8 Kg	12.8 lbs
183 8X8S	8024648007742	16		8x8 mm	5/16" x 5/16"								

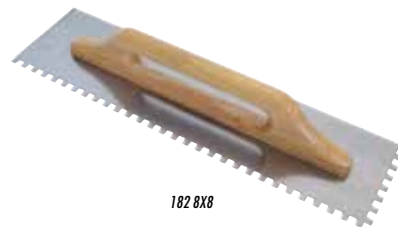
RAIMONDI



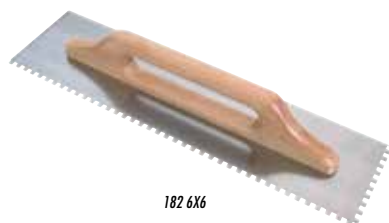
182 12X12



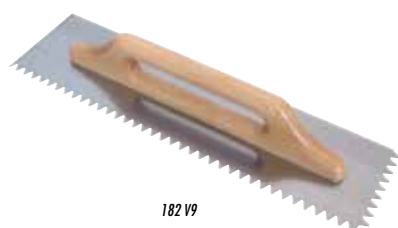
182



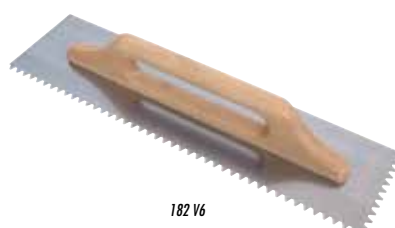
182 8X8



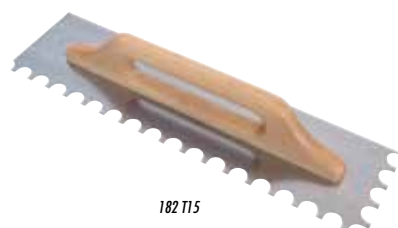
182 6X6



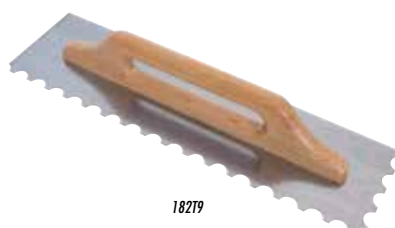
182 V9



182 V6



182 T15



182 T9

PACKAGE

















CARTON BOX

NOTCHED TROWELS 48x13 cm (18 7/8"x5 1/8")

- Stamped in 21 guage tempered steel 7/10 (1/32") with anti-corrosion treatment.
- Handles are electro-welded to the blade.

- Handles are made of waxed wood handgrips.
- Bridge handle.

Part No.			Notch type	Notch size									
182 12X12	8024648006660	12		12x12 mm	15/32"x15/32"	48x13 cm	18 7/8"x5 1/8"	600 gr	21.2 oz	49x34xh 17 cm	19 1/4"x13 3/8"xh 6 5/8"	7,6 Kg	16.9 lbs
182	8024648000118	12		10x10 mm	13/32"x13/32"								
182 8X8	8024648000125	12		8x8 mm	5/16"x5/16"								
182 6X6	8024648000132	12		6x6 mm	1/4"x1/4"								
182 V9	8024648000156	12		11 mm	7/16"								
182 V6	8024648000149	12		8 mm	5/16"								
182 T15	8024648000163	4		15 mm	9/16"								
182 T9	8024648006677	4		9 mm	3/8"								



TRAPEZIAL NOTCHED TROWELS

MADE
IN
ITALY



148



149



148Q10



148Q8



148Q6



148N5



148N3



409 10X10

PACKAGE



CARTON BOX

NOTCHED TROWELS 28 cm (11") WITH PLASTIC HANDLE

Part No.	Barcode	Box	Notch type	Notch size	Width	Length	Weight	Volume	Weight	Volume
148	8024648000279	12		3 mm	1/8"	28 cm	11"	250 gr	8.8 oz	33x33xh 10 cm
149	8024648000286	12		11 mm	7/16"					13"x13"xh 4"

NOTCHED TROWELS 20 cm (7 7/8") WITH STEEL HANDLE

Part No.	Barcode	Box	Notch type	Notch size	Width	Length	Weight	Volume	Weight	Volume
148 Q10	8024648014481	12		10x10 mm	13/32"x13/32"	20 cm	7 7/8"	100 gr	3.5 oz	22x15xh 13 cm
148 Q8	8024648014498	12		8x8 mm	5/16"x5/16"					
148 Q6	8024648014504	12		6x6 mm	1/4"x1/4"					
148 N5	8024648007810	12		5 mm	3/16"					
148 N3	8024648007797	12		3,5 mm	9/64"					

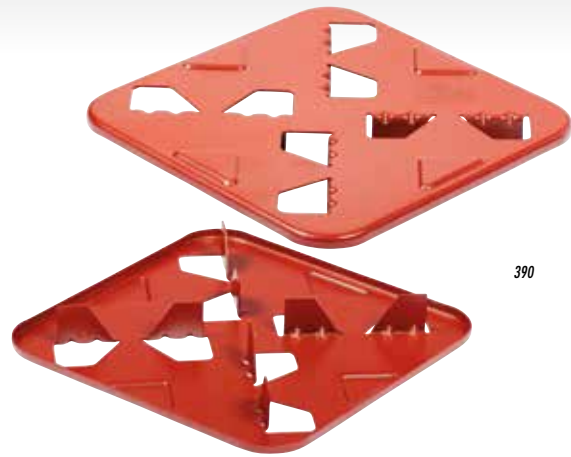
"ZOCOLINA" NOTCHED TROWELS FOR SKIRTING

- Notched spatula for skirting/chairrail tiles. The unique design of this "trowel" allow the user to easily apply adhesive to these smaller, narrower tiles without waste or mess.

Part No.	Barcode	Box	Notch type	Notch size	Width	Length	Weight	Volume	Weight	Volume
409 10X10	8024648004932	12		10x10 mm	13/32"x13/32"	13 cm	5 1/8"	150 gr	5.3 oz	27x15xh 10 cm



137HUSKY



390



174



390BU



THINSET SHOES (FOR WALKING ON THINSET / ADHESIVE)

- Steel bottom, toe-guard made of replaceable nylon.

- Tip guard designed for safety shoes.






Part No.			Description				
137HUSKY	8024648000057	4	Toothed shoes "Husky" (per pair)	1,7 Kg 3.7 lbs	35x27xh 31 cm	14"x10 5/8"xh 12"	7,2 Kg 15.9 lbs

"ISOLA" AND "PENISOLA" (PLATFORMS TO WALK OVER THE FLOOR WITHOUT MOVING THE TILES WHEN LAYING WITH ADHESIVE)

- The platforms have ridges which extend into the joint and enable the user to walk over the floor without disturbing the tiles.
- "Isola": to walk on the floor during installation with adhesive - "+" layout.







- "Penisola": to walk on the floor during installation with adhesive - "T" layout.
- For joint larger then 2 mm (3/32").



Part No.			Description						
390	8024648000064	5	"Isola" To walk over the floor without moving the tiles (for "+" joints only)	1,45 Kg	3.2 lbs	33x33xh 10 cm	13"x13"xh 4"	7,7 Kg	17 lbs
390BU	8024648010667	5	"Penisola" To walk over the floor without moving the tiles (for "T" joints only)	0,75 Kg	1.7 lbs	33x33xh 10 cm	13"x13"xh 4"	4 Kg	8.8 lbs

"FIDO" ERGONOMIC SUPPORT

- Comfortable, stable and safe support during the operation of spreading adhesive, placing, adjusting, cleaning of tiles, etc.
- Thanks to the ergonomic design the weight of the body is distributed in an optimum manner relieving fatigue and increasing the working area range of the operator thus reducing installation time.
- Particularly useful for laying large format tiles.
- It comes with 4 white removable rubber feet (anti-slip and anti-stain): "FIDO" can be used (without feet) on adhesive already spread on the floor without disturbing the adhesive bed or (with feet) on installed tiles.
- Supplied in captivating packaging.

Part No.			Description						
174	8024648086648	2	"FIDO" ergonomic support	0,5 Kg	1.1 lbs	27x15xh10 cm	10 1/2"x6"xh 4"	1,2 Kg	2.6 lbs



TROWELS, BRICKLAYING TROWELS AND PROFESSIONAL SCRAPERS

MADE
IN
ITALY



341PQL



341PTN



342PQN



342MGT127



342PTN



342PAN



342PLG



342PFU



343SSL

PACKAGE



CARTON BOX

TROWELS

- Ergonomic design for a perfect and safe grip.
- Bi-material handle made in shock proof plastic and thermoplastic anti-slip rubber with finger guard. Additional anti-slip holes guarantee maximum grip.
- Sturdy and easy to clean thanks to the plastic injection system that makes the handle and the blade a single piece.
- Made in C55 first quality steel.
- Micro-fusion welding system guaranteed by every breakage and assures maximum strength, flexibility and reliability.
- Protected from rust by a special ecologic varnish.

Part No.			Description					
341PQL160	8024648065759	6	Square point. With anti-slip rubber handle and finger guard	160 mm	6 9/32"	40x15xh 16 cm	15 3/4"x6"xh 6 1/4"	1,75 Kg 3.9 lbs
341PQL180	8024648066077	6	Square point. With anti-slip rubber handle and finger guard	180 mm	7"	40x15xh 16 cm	15 3/4"x6"xh 6 1/4"	1,80 Kg 4 lbs
341PQL190	8024648066084	6	Square point. With anti-slip rubber handle and finger guard	190 mm	7 1/2"	40x15xh 16 cm	15 3/4"x6"xh 6 1/4"	1,85 Kg 4.1 lbs
341PQL200	8024648066091	6	Square point. With anti-slip rubber handle and finger guard	200 mm	6 7/8"	42x16xh 17 cm	16 1/2"x6 1/4"xh 6 5/8"	1,90 Kg 4.2 lbs

Part No.			Description					
341PTN160	8024648065766	6	Round point. With anti-slip rubber handle and finger guard	160 mm	6 9/32"	40x15xh 16 cm	15 3/4"x6"xh 6 1/4"	1,70 Kg 3.7 lbs
341PTN180	8024648066152	6	Round point. With anti-slip rubber handle and finger guard	180 mm	7"	40x15xh 16 cm	15 3/4"x6"xh 6 1/4"	1,75 Kg 3.9 lbs
341PTN190	8024648066169	6	Round point. With anti-slip rubber handle and finger guard	190 mm	7 1/2"	40x15xh 16 cm	15 3/4"x6"xh 6 1/4"	1,80 Kg 4 lbs
341PTN200	8024648066176	6	Round point. With anti-slip rubber handle and finger guard	200 mm	6 7/8"	42x16xh 17 cm	16 1/2"x6 1/4"xh 6 5/8"	1,85 Kg 4.1 lbs

BRICKLAYING TROWELS

- Ergonomic design for a perfect and safe grip.
- Bi-material handle made in shock proof plastic and thermoplastic anti-slip rubber with finger guard. Additional anti-slip holes guarantee maximum grip.
- Sturdy and easy to clean thanks to the plastic injection system that makes the handle and the blade a single piece.
- Made in C55 first quality steel.
- Micro-fusion welding system guaranteed by every breakage and assures maximum strength, flexibility and reliability.
- Protected from rust by a special ecologic varnish.

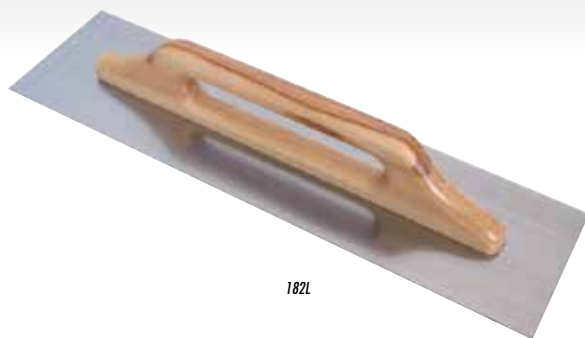
Part No.			Description					
342PQN140	8024648066268	6	Square point. With anti-slip rubber handle and finger guard	140 mm	5 1/2"	31x11xh 14 cm	12 1/4"x4 3/8"xh 5 1/2"	1 Kg 2.2 lbs
342PTN140	8024648066275	6	Round point. With anti-slip rubber handle and finger guard	140 mm	5 1/2"	31x11xh 14 cm	12 1/4"x4 3/8"xh 5 1/2"	0,8 Kg 1.8 lbs
342PAN140	8024648066237	6	Pointed trowel. With anti-slip rubber handle and finger guard	140 mm	5 1/2"	31x11xh 14 cm	12 1/4"x4 3/8"xh 5 1/2"	0,7 Kg 1.6 lbs
342PLG140	8024648066251	6	Cat tongue shape. With anti-slip rubber handle and finger guard	140 mm	5 1/2"	31x11xh 14 cm	12 1/4"x4 3/8"xh 5 1/2"	0,7 Kg 1.6 lbs
342PFU140	8024648066244	6	Olive leaf shape. With anti-slip rubber handle and finger guard	140 mm	5 1/2"	31x11xh 14 cm	12 1/4"x4 3/8"xh 5 1/2"	0,65 Kg 1.4 lbs
342MGT127	8024648072535	6	Square point. With anti-slip rubber handle and finger guard	133 mm	5 1/4"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	0,9 Kg 2 lbs

PROFESSIONAL SCRAPERS

- Made in first quality steel.
- Handle made in beech selected wood.

Part No.			Description					
343SSL020	8024648066282	12	Handle made in beech selected wood	20 mm	6 8"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	0,7 Kg 1.5 lbs
343SSL040	8024648066305	12	Handle made in beech selected wood	40 mm	1 5/8"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	0,80 Kg 1.7 lbs
343SSL050	8024648066312	12	Handle made in beech selected wood	50 mm	2"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	0,90 Kg 2 lbs
343SSL060	8024648066329	12	Handle made in beech selected wood	60 mm	2 3/8"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	0,95 Kg 2.1 lbs
343SSL070	8024648066336	12	Handle made in beech selected wood	70 mm	2 3/4"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	1 Kg 2.2 lbs
343SSL080	8024648066343	12	Handle made in beech selected wood	80 mm	3 1/8"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	1,05 Kg 2.3 lbs
343SSL100	8024648066367	12	Handle made in beech selected wood	100 mm	4"	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	1,20 Kg 2.6 lbs

RAIMONDI



182L



183L



183LG



184LG



142INX28



142INX24



142INX20

PACKAGE



CARTON BOX

RECTANGULAR FINISHING TROWELS (STEEL)

- Stamped in 22 gauge tempered steel $\frac{6}{10}$ ($\frac{1}{42}$ ") with anti-corrosion treatment.
- Handles are made of polished aluminum electro-welded to the blade with waxed wood or rubber handgrips fastened by a non-slip screw.

Part No.			Tipo	Description				
182 L	8024648000170	12		Finishing trowels 7/10	48x13 cm	18 7/8"x5 1/8"	600 gr	21.1 oz
183 L	8024648000262	16		Finishing trowels 6/10	28x12 cm	11"x4 3/4"	340 gr	12 oz
183 LG	8024648007766	16		Finishing trowels 6/10	28x12 cm	11"x4 3/4"	340 gr	12 oz
184 LG	8024648003867	6		Finishing trowels 7/10	36x13 cm	14 3/16"x5 1/8"	460 gr	16.2 oz

TRAPEZIAL FINISHING TROWELS (STAINLESS STEEL)

- Stamped in stainless steel AISI420- $\frac{6}{10}$ 22 gauge ($\frac{1}{42}$ ").
- Handles are made of polished aluminum electro-welded to the blade with waxed wood handgrips fastened by a non-slip screw.

Part No.			Tipo	Description				
142 INX28	8024648007964	12		Finishing trowels 6/10	12x28 cm	4 3/4"x11"	350 gr	12.3 oz
142 INX24	8024648007957	12		Finishing trowels 6/10	10x24 cm	3 15/16"x9 7/16"	280 gr	9.9 oz
142 INX20	8024648007940	20		Finishing trowels 6/10	8x20 cm	3 1/8"x7 7/8"	240 gr	8.5 oz

INOX
IRON AND
SULPHUR FREE

MIXING PADDLES AND BUCKETS



178D60

178389E

178 389L
178 389F
178 389G



289CMAN



289IPER



178D80

178S

178



289CICO



289LT27



MIXING PADDLES FOR MIXING DRILLS

- Hexagonal calibrated arm 10 mm (3/8) with anti-corrosion treatment.
Available in double spiral or 4 spoke shape, with screw or chuck fit.

Part No.			Description						
178 389E	8024648009814	1	4-spoke mixing paddle Ø 140 mm (5 3/4")	—	•	—	—	—	—
178 389L	8024648079541	1	Dual spiral mixing paddle Ø 160 mm (6 9/16")	—	•	—	—	—	—
178 389F	8024648017888	1	Dual spiral mixing paddle Ø 140 mm (5 3/4")	—	•	—	—	—	—
178 389G	8024648017895	1	Dual spiral mixing paddle Ø 120 mm (4 3/4")	—	•	—	—	—	—
178 S	8024648000392	10	Dual spiral mixing paddle Ø 90 mm (3 1/2")	—	—	•	61x34xh 20 cm	24"x13 3/8"xh 8"	5,3 Kg 11.7 lbs
178	8024648000385	16	4-spoke mixing paddle Ø 120 mm (4 3/4")	—	—	•	—	—	7,7 Kg 17 lbs
178D60	8024648056887	12	Dual spiral mixing paddle Ø 60 mm (2 3/8")	—	—	•	44x15xh 14 cm	17 1/8"x6"xh 5 1/2"	2,8 Kg 6.2 lbs
178D80	8024648058195	12	Dual spiral mixing paddle Ø 80 mm (3 1/8")	—	—	•	44x19xh 18 cm	17 1/8"x7 1/2"xh 7"	3,1 Kg 6.8 lbs

BUCKETS

- Made of impact resistant plastic. Resists temperatures down to -5°. The reinforced bottom and rim make it suitable for carrying heavy loads (tile waste etc...).

Part No.			Description					
289CMAN	8024648000996	1	Bucket with steel handle	45 lt	12 gal	2,7 Kg 5.9 lbs	—	—
289IPER	8024648000989	1	Bucket with handles	45 lt	12 gal	2,3 Kg 5 lbs	—	—
289CICO	8024648007605	1	Bucket with steel handle	27 lt	7 gal	1,8 Kg 4 lbs	—	—
289LT27	8024648006288	1	Bucket with handles	27 lt	7 gal	1,5 Kg 3.3 lbs	—	—



TOOLS



TOOLS

SHOES	P2
KNEE PADS AND FOAM BOARD	P3
ROLLING SEATS AND TROLLEYS.....	P4
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MEASURING AND LAYOUT TOOLS

ADJUSTABLE SQUARE AND ANGLE GUIDES, STEP-SETTER (FOR SETTING STAIRS) WALL LEVELLING GUIDES	P12
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In addition to the tools already shown in the previous sections, professional tile installers need many others; such as knee pads, suction cups, trolleys, workbenches, hammers... as well as measuring and layout tools. All carefully designed to provide the professionals the highest efficiency and precision. From the adjustable squares, to the innovative system to set mortar base. And again the very useful wall leveling guides as well as the practical angle guides and the step-setter.

SHOES

MADE
IN
ITALY



137



137MOLLA



137B



137BMOLLA



137HUSKY



PACKAGE



CARTON BOX

WAFFLED SHOES FOR WALKING ON SET TILE

- Made of impact resistant plastic with a "waffled" (textured) bottom to provide grip and to distribute the wearers weight evenly over the surface.
- The toe-guard is included and designed to accommodate most safety-shoes.
- Available with spring or elastic straps.

- Shoes are perfectly flat in order to distribute weight evenly over the surface.
- Shoe surface measures approximately 20x39 cm (12 square inches).

Part No.			Description						
137	8024648000019	10	Tiles shoes with elastic strap (per pair)	1,2 Kg	2.6 lbs	50x43xh 43 cm	19 5/8"x17"xh 17"	13,2 Kg	29.1 lbs
137MOLLA	8024648000026	10	Tile shoes with spring (per pair)	1,3 Kg	2.9 lbs			14,2 Kg	31.3 lbs

SMOOTH SHOES FOR WALKING ON MORTAR BASE

Prt No.			Description						
137B	8024648000033	12	Shoes for mortar base with elastic strap (pair)	1,1 Kg	2.4 lbs	50x43xh 43 cm	19 5/8"x17"xh 17"	14,4 Kg	31.7 lbs
137BMOLLA	8024648000040	12	Shoes for mortar base with spring (pair)	1,2 Kg	2.6 lbs			15,6 Kg	34.4 lbs

SHOES FOR WALKING ON THE ADHESIVE WHILE SETTING TILES

- Steel bottom, replaceable toe-guard made of nylon. The toe-guard is designed for safety-shoes. Straps to the shoe with a spring strap.

Prt No.			Description						
137HUSKY	8024648000057	4	Toothed shoes "Husky" (per pair)	1,7 Kg	3.7 lbs	35x27xh 31 cm	14"x10 5/8"x h 12"	7,1 Kg	15.7 lbs

REPLACEMENT PARTS

Prt No.			Description						
196	8024648004888	10	Elastic strap for shoes	20 gr	0.7 oz	—	—	200 gr	7.1 oz
314TR02D	8024648005236	10	Spring with clip	40 gr	1.4 oz	27x15xh 10 cm	10 5/8"x6"xh 4"	400 gr	14.1 oz
137FE01D	8024608011918	20	Elastic strap holder	1 gr	0.04 oz	—	—	20 gr	0.7 oz





138RELAX



138SOFF



138



PACK



BOX



BOX



196GCA



330



KNEE PADS RELAX-GEL

- Plastic shell: maximum knee protection.
- Gel inner padding.

- Comfort elastic fabric with single strap system.

Prt No.			Description					
138RELAX	8024648062680	12	Knee pads (per pair)	600 gr	21.1 oz	49x40xh34 cm	19 1/4"x15 3/4"xh 13 3/8"	7,9 Kg 17.4 lbs

KNEE PADS WITH RIBBING

- For Knee protection.
- Replaceable soft foam inserts.

- Useful when using sand or mortar (mud bed) layouts. The ribbing flexes with the knee so that the knee pad stays in contact with the leg to prevent sand or other particles from getting in between the knee and knee pad.

Prt No.			Description					
138SOFF	8024648000088	12	Knee pads with ribs (per pair)	610 gr	21.5 oz	39x35xh 31 cm	15 3/8"x13 3/4"xh 12 1/4"	7,7 Kg 17 lbs

KNEE PADS

- For knee protection.

- Made of molded polyurethane, in one piece. These knee pads are very durable.

Prt No.			Description					
138	8024648000071	16	Knee pads (per pair)	350 gr	12.3 oz	39x35xh 31 cm	15 3/8"x13 3/4"xh 12 1/4"	6 Kg 13.2 lbs

"MORBIDONE" FOAM BOARD

- Made of a single piece of molded polyurethane. This foam knee board solves the problem of knee protection for those who cannot wear straps behind the knees.

Prt No.			Description					
330	8024648000095	5	"Morbidone" Foam knee board	800 gr	31.7 oz	58x30xh 25 cm	22 7/8"x11 3/4"xh 9 7/8"	4,6 Kg 10.1 lbs

REPLACEMENT PARTS

Prt No.			Description					
138IM03D	8024648011909	2	Inserts for knee pads with ribs	80 gr	2.8 oz	27x15xh 10 cm	10 5/8"x6"xh 4"	200 gr 7 oz
196GCA	8024648064141	10	Fabric band with hooks for knee pads	—	—	—	—	—





383COMBI



383TRI



384TRI



"NELSON" ROLLING SEAT WITH KNEE PAD

- Comfortable, strong, steady, designed to prevent occupational injuries associated with the knees and back.
- Ideal for adhesive spreading or any other job where being in a stooped/kneeling position for a period of time is needed.
- Adjustable height from 25 a 35 cm (10" - 13 3/4") to transfer the weight through the seat rather than through the knees.

Prt No.			Description			
383COMBI	8024648015396	1	"Nelson"	10 Kg 22 lbs	61x43xh 14 cm 24"x17"xh 5 1/2"	11,4 Kg 25.1 lbs

"NAPOLEONE" SEAT WITH WHEELS

- Comfortable, strong, steady, prevent back and knee strain by sitting and rolling.
- Adjustable height from 27 to 35 cm (10 5/8" - 13 3/4").
- Facilitates jobs such as skirting or wall tiling up to 80/100 cm (31 3/8" - 40") while sitting in comfort.
- The "Napoleone's" (5) five wheel design allows it to roll smoothly and comfortably in any direction.

Prt No.			Description			
383TRI	8024648006332	1	"Napoleone"	4 Kg 8.8 lbs	38x36xh 30 cm 15x14"xh 11 7/8"	4,7 Kg 10.4 lbs

"ELIA" BUCKET-HOLDER / TILE DOLLY

- Use with the cover for carrying a bucket or stacks of tile.
- Easy to move on free-spinning wheels (3).
- Use without the cover to tilt the bucket for easier access to the adhesive.

Prt No.			Description			
384TRI	8024648006325	1	"Elia"	3 Kg 6.6 lbs	40x40xh 15 cm 15 3/4"x15 3/4"x h 6"	3,4 Kg 7.5 lbs





TECHNICAL CHARACTERISTICS



“PUGIOL” WORK BENCH

- Useful as a work bench and also as a platform due to the strong steel frame.
- Stand folds down for easy transport.
- Work bench size: 45x77xh 74 cm (17 3/4"x30 1/8"xh 29").
- Dimensions in transport position: 100x45xh 11 cm (40"x17 3/4"xh 4 3/8").

Prt No.			Description			
394	8024648003645	1	"Pugiol"	9 Kg 19.8 lbs	100x50xh 12 cm 40"x20"xh 4 3/4"	10 Kg 22 lbs

MODULAR BENCH WITH FOLDING LEGS : BM180 ^{RAI} AND BM180 ^{PLUS}

- Both equipped with folding legs to put the product in transport configuration quickly and easily.
- The steel structure and the worktop made of anodized aluminum profiles guarantee sturdiness and stability.
- Both with legs provided with adjustable rubber feet.
- Both provided with adjustable anodized aluminum profiles.
- BM180 ^{RAI}: height: 83 cm (32 3/4"). Max load: 150 Kg (331 lbs).
Worktop dimensions: 180 x 90 cm (3'x6').
- BM180 ^{PLUS}: height: 83 cm (32 3/4"). Max load: 150 Kg (331 lbs).
Width: from 100 cm (3.2') up to 150 cm (4.9').

Prt No.			Description			
394MA RAI	8050532000995	1	"BM180 ^{RAI} " - modular bench with folding legs	31 Kg 68.3 lbs	117x20x h 20 cm + 190x21x h 10 cm 46"x8"x h 8" + 75"x8"x h 14"	35 Kg 77 lbs
394MA PLUS	8050532007062	1	"BM180 ^{PLUS} " - modular bench width 100-150 cm modular bench with folding legs	38 Kg 83.7 lbs	117x20x h 20 cm + 190x21x h 10 cm 46"x8"x h 8" + 75"x8"x h 14"	39,8 Kg 87.7 lbs



RV175 - "VACUUM" PUMP SUCTION CUP WITH VACUUM GAUGE



185WA01VRVV



Maintenance kit and protection cup



PACKAGE



"VACUUM" PUMP SUCTION CUP WITH VACUUM GAUGE

- RV 175: "vacuum" pump suction cup with vacuum gauge designed for handling ceramic tiles and slabs that guarantees perfect grip even on textured tiles. RV 175 is also suitable for lifting any non-porous material such as marble, granite, glass, etc.
- The vacuum gauge allows to constantly monitoring the gripping status of the suction cup, informing the operator when it is necessary to restore the vacuum level.
- The stain-free rubber cup is easily removable from the die-cast aluminum main body and can therefore be replaced if necessary.
- RV 175 is equipped with a carry case, complete with protection cup and maintenance kit.
- The vacuum gauge is protected against impacts and can be easily replaced, if necessary. In the event of accidental breakage, a dedicated screw is included into the maintenance kit, which allows the suction cup to be used without the vacuum gauge.
- High performance vacuum valve, resistant to corrosion.
- Maximum load capacity: 130 Kg (286.6 lbs). Safety factor 1.5.
- Ø 175 mm (6 7/8") cup.

MODEL AND SPECIFICATIONS

Prt No.			Description			
185WA01VRVV	8050532011281	1	RV175 - "Vacuum" pump suction cup with vacuum gauge	1,7 Kg 3.7 lbs	34x30xh 13 cm 13 1/2"x 11 x h 5 1/8"	2,2 Kg 4.8 lbs

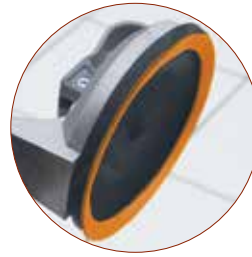
SPARE PARTS

Prt No.			Description			
185WR01A	8050532011434	1	Suction cup rubber + pads	145 gr 5.1 oz	- -	- -
185WR02A	8050532011441	1	Vacuum gauge + OR	30 gr 1 oz	- -	- -





185



140FU03D



185BI

ANTIMACCHIA
STAIN FREE
SUCTION CUP



185TRI

ANTIMACCHIA
STAIN FREE
SUCTION CUP

PACKAGE









CARTON BOX

SUCTION CUP

- Ergonomic grip with lever for one handed use (down = suction, up = release).
- Maximum lifting load 40 Kg – 88 lbs (on clean and smooth surfaces).






- Ø 115 mm (4 1/2") rubber cup with welded metallic pin.
- Grey stain-free rubber.

Prt No.			Description				
185	8024648000354	10	"Medusa"	350 gr	12.3 oz	35x35xh 14 cm 13 3/4"x13 3/4"xh 5 1/2"	3,8 Kg 8.4 lbs

DOUBLE SUCTION CUPS






- Made of cast aluminum.
- Ø 115 mm (4 1/2") rubber cups with welded metallic pin.

- Maximum lifting load 90 Kg (198 lbs) on clean and smooth surfaces.
- Grey stain-free rubber.

Prt No.			Description			
185BI	8024648000361	5	Double suction cup	900 gr 31.7 oz	35x35xh 14 cm 13 3/4"x13 3/4"xh 5 1/2"	4.8 Ka 10.6 lbs








TRIPLE SUCTION CUPS

Made of cast aluminum. Ø 115 mm (4 1/2") rubber cups with welded metallic pin. Maximum lifting load 140 Kg (309 lbs) on clean and smooth surfaces.

Prt No.			Description			
185TRI	8024648000378	3	Triple suction cup	1.2 Ka 2.6 lbs	35x35xh 14 cm 13 3/4"x13 3/4"xh 5 1/2"	4 Ka 8.8 lbs

FOAM WASHER – FOR TEXTURED SURFACES

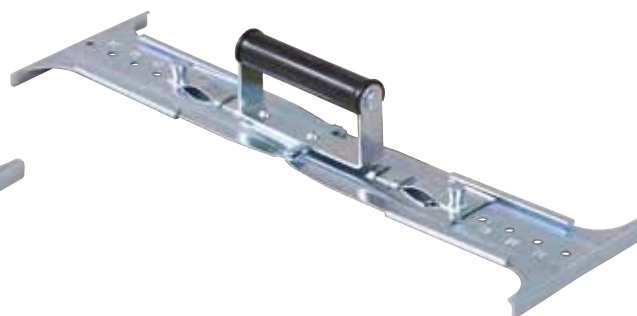
- Self-adhesive foam washer: if stuck under the cup it increases the hold on rough surfaces.

Self-Adhesive Mount Washers: When used the Self-Adhesive Mount will not require a screw.									
Prt No.			Description						
140FU03D	80246480811932	1	H 2 mm-3/32" self-stick washer	10 gr	0.35 oz	—	—	100 gr	3.5 oz





144



144CM50-65



144CM50-120

PACKAGE



CARTON BOX

SLAB LIFTER (MAX EXTENSION 50 cm)

- To lift and lay tiles and large stone, such as terrazzo, etc..
- To facilitate lifting and reduce stress to the hands and fingers.

- For sizes of: 30-35-40-45-50 cm (11 7/8"-13 3/4"-15 3/4"-17 3/4"-19 5/8").

EXTENDING SLAB LIFTERS 50-65

- For handling and laying large format slabs (max 65x65 cm - 25 1/2") with high thickness and structured surfaces.
- Variable extension from 50 to 65 cm (19 5/8" to 25 1/2").

- Sturdy and reliable galvanized steel structure.
- Minimum required joint: 3 mm (1/8").

EXTENDING SLAB LIFTERS 50-120

- For handling and laying large format slabs (max length 120 cm - 47 1/4") with high thickness and structured surfaces.
- Variable extension from 50 to 120 cm (19 5/8" to 47 1/4").

- Sturdy and reliable structure made of aluminum and steel.
- Double handle.
- Minimum required joint: 3 mm (1/8").







Prt No.			Description						
144	8024648000347	10	Slab lifter	1,1 Kg	2.4 lbs	40x40 xh 15 cm	15 3/4"x15 3/4"xh 6"	11,4 Kg	25.1 lbs
144CM50-65	8024648084071	2	Extension for slab lifter 50/65 cm	2 Kg	4.4 lbs	71x23xh 12 cm	28"x9"xh 4 3/4"	4,3 Kg	9.5 lbs
144CM50-120	8024648084750	2	Extension for slab lifter 50/120 cm	4,4 Kg	9.7 lbs	117x20xh 20 cm	46"x8"xh 8"	10,2 Kg	22.5 lbs



**TEMPERED STEEL MORTAR SPREADER**







• To spread cement and sand screed, asphalt, sand mixtures etc...

• Strong and light. Can be used with aluminum pole 133-178 cm (70" - 52").

Prt No.			Description				
141PASQ	8024648000972	12	Steel mortar spreader without pole	55 cm 21 5/8"	820 gr 28.9 oz	58x30xh 25 cm 23"x12"xh 10"	10,3 Kg 22.7 lbs

ANODIZED ALUMINUM POLE

• Superior strength, available in multiple lengths. Sectional version also available.

Explosion energy, weight, sample weight, material return are standard.												
Prt No.			Description	Ø								
197180CM	8024648000644	12	With hole	27 mm	178 cm	70"	600 gr	21.2 oz	180x25xh 25 cm	70"x10"xh 10"	7,7 Kg	17 lbs
197CF	8024648000316	12	With hole				420 gr	14.8 oz	140x25xh 9 cm	55"x10"xh 3 1/2"	5,5 Kg	12.1 lbs
197SC	8024648014511	12	Sectional with hole		1/16"	133 cm	52"	530 gr	18.7 oz	71x23xh 15 cm	28"x9"xh 6"	6,7 Kg

"SLITINO" STEEL SLIDE KIT

• Kit of 4 steel slides, 1500x50x5/10 mm (4'1"x2"x 9/16").

• To be laid on reference strips to make up the screed rails, creates a straight, smooth surface for the level or screed to slide on.

Prt No.			Description								
145SLITTA	8024648004635	1	Slides for screed (kit 4 pcs)	150 cm	59"	1,1 Kg	2.4 lbs	31x31xh 5 cm	12 1/4"x12 1/4"xh 2"	1,3 Kg	2.9 lbs

"KESSLER" HANDLES FOR STRAIGHT EDGE / LEVELS

• Now you can put a pair of "handles" on your straight edge or level. A unique way to give your old straight edge, screed bar, or level, an ergonomic upgrade.

• For straight levels of minimum height of 50 mm (2") and thickness from 15 to 35 mm (5/8" - 1 3/8").






Prt No.			Description								
421	8024648007124	1	"Kessler" (pair)	900 gr	35 oz	—	—	—	—	2 Kg	4.4 lbs

SHEATH-PRESSER

• Roll for easy, fast, and even, laying of preformed membrane laid with adhesive.

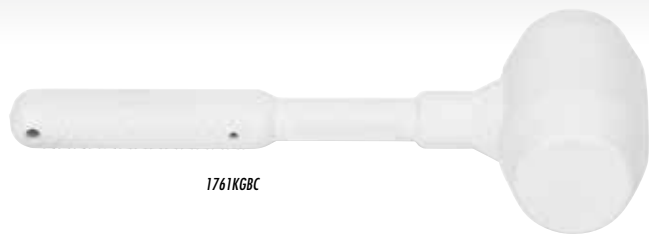
• Height-adjustable-shaft provided with double handles.

• Available also the version for use on wall or small areas (art. 232 WALL R).

Prt No.			Description						
232 RAI	8024648073587	4	Sheath-presser-roller	5,8 Kg	12.8 lbs	135x42xh 28 cm	53"x16 1/2"xh 11"	26,7 Kg	58.9 lbs
232WALL R	8024648097415	4	Sheath-presser-roller for wall	0,7 Kg	1.5 lbs	20x21xh 5 cm	8x8 1/4"xh 2"	7.7 Kg	3.5 lbs



ANTI-BOUNCE HAMMERS AND HAND TILE BEATERS



1761KGBC



176500BC



142



142G

MADE
IN
ITALY

PACKAGE



CARTON BOX

WHITE, NON-MARRING RUBBER MALLET

- The white non-marring rubber leaves no mark on the tile.
- All mallets are balanced to reduce stress to the wrists.
- Molded in a single-piece, the handle is reinforced with a steel core for superior strength.

Prt No.			Description						
1761KGBC	8024648098122	8	White rubber mallet	1 Kg	2.2 lbs	40x32xh 12 cm	15 3/4"x12 5/8"xh 4 3/4"	8,5 Kg	18.7 lbs
176500BC	8024648098139	12	White rubber mallet	500 gr	17.6 oz	40x32xh 12 cm	15 3/4"x12 5/8"xh 4 3/4"	6,5 Kg	14.3 lbs

PLASTIC TILE BEATER

- Prevents tile lippage and ensures adequate bond between tile and adhesive.
- Plastic construction does not warp with humidity.
- Grooved, flat base prevents suctioning so the beater does not stick to the tile.
- The off-set handle provides a larger striking surface. Depth: 15 mm (5/8").

Prt No.			Description						
142	8024648000910	6	Plastic tile beater	17x37 cm	6 1/2"x14 1/2"	1,5 Kg	3.3 lbs	40x40xh 15 cm	15 3/4"x15 3/4"xh 6"

RUBBER ANTI-BOUNCING TILE BEATER

- To improve adhesive bounding and to expel air from underneath the slabs/tiles.
- Rubber bottom to prevent tiles/slabs damages.
- Sturdy metal framework.
- The off-set handle increases effectiveness.

Prt No.			Description						
142G	8024648078582	6	Rubber tile beater	145x350 mm	5 3/4"x13 3/4"	1,9 Kg	4.2 lbs	40x40xh 15 cm	5 3/4"x12 5/8"xh 4 3/4"





PACKAGE



WOLFRAM CARBIDE DISCS FOR GRINDER

- Suitable for: cement, wood, bricks, plastic plaster, marble, tiles, adhesive, plastic, fibreglass, rust, paints,,etc.

- Performance: last 150 times more than sand paper. Working times: reduced to 30/50% when compared to sandpaper.
- It does not get easily blocked. It gets simply cleaned with a steel-wire brush.

Prt No.			Description	Ø				
273D115 W14	8024648074751	1	Wolfram carbide discs for grinder	115 mm	14	0,3 Kg		
273D115 W24	8024648074768	1	Wolfram carbide discs for grinder	4 1/2"	24	10,6 oz		—
273D115 W36	8024648074775	1	Wolfram carbide discs for grinder		36			
273D125 W14	8024648074782	1	Wolfram carbide discs for grinder	125 mm	14	0,27 Kg		
273D125 W24	8024648074799	1	Wolfram carbide discs for grinder	5"	24	9,5 oz		—
273D125 W36	8024648074805	1	Wolfram carbide discs for grinder		36			
273D180 W14	8024648074812	1	Wolfram carbide discs for grinder	180 mm	14	0,5 Kg		
273D180 W24	8024648074829	1	Wolfram carbide discs for grinder	7"	24	17,6 oz		—
273D180 W36	8024648074836	1	Wolfram carbide discs for grinder		36			

"FAKIRO" PLASTER RASP

- To remove irregularities on the plaster surface prior to finishing.

Prt No.			Description					
347RAS480	8024648015402	9	"Fakiro" Plaster Rasp 480 V	25x14,5 cm	10"x5 3/4"	400 gr	14.1 oz	40x40xh 15 cm
347RIC480U	8024608059307	24	Replacement blades	25x14,5 cm	10"x5 3/4"	300 gr	10.6 oz	33x33xh 10 cm

SCRAPER WITH STEEL BLADE

To remove adhesive, paint, etc... waste. Can be pole mounted to be used in a standing position.

Prt No.			Description	Scraper Blade Size				
347 10	8024648000699	10	"Ginetto" steel blade scraper	10 cm	4"	260 gr	9.2 oz	33 x 33 xh 10 cm
347 15	8024648000705	10	"Ginetto" steel blade scraper	15 cm	6"	320 gr	11.3 oz	13"x13"xh 3 5/16"
347 20	8024648000712	10	"Ginetto" steel blade scraper	20 cm	8"	380 gr	13.4 oz	
347 25	8024648000729	8	"Ginetto" steel blade scraper	25 cm	10"	440 gr	15.5 oz	

ANODIZED ALUMINUM POLE

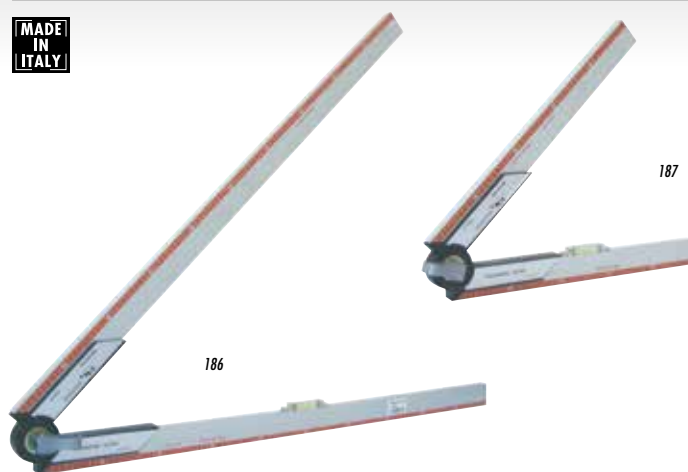
- Superior strength, available in multiple lengths. Sectional version also available.

Prt No.			Description	Ø	Lenght				
197180CM	8024648000644	12	With hole	27 mm	178 cm	70"	600 gr	21.2 oz	180x25xh 9 cm
197CF	8024648000316	12	With hole				420 gr	21.2 oz	70"x10"xh 10"
197SC	8024648014511	12	Sectional with hole	1 1/8"	133 cm	52"	530 gr	18.7 oz	140x25xh 9 cm



ADJUSTABLE SQUARE, ANGLE GUIDES, STEP-SETTER AND WALL LEVELLING GUIDES

MADE
IN
ITALY



252 50

187

186

171

131 1









LEVEL PLUMB JOINTED SQUARE

- This is truly a one of a kind level. There are positive stops at 0°/45°/90°/135°/180° all on one level.
- The unique design allows this level to be folded in half for convenient storing.

45° position for laying out diagonal floors.

90° position for setting square on floors or to check the plumb.

180° position to check the level and to take measurements (item 186 up to 200 cm - 6' 6 3/4"; item 187 up to 100 cm - 3' 3 3/8").

Prt No.						
186	8024648000859	1	100 cm	3' 3 3/8"	1,2 Kg	2.6 lbs
187	8024648000866	1	50 cm	1' 7 11/16"	800 gr	28.2 oz

DIAGONAL – ALL ANGLE GUIDE

- The easy and accurate way to measure the angle and size of cuts when laying out diagonal floors.

- Especially helpful where walls/rooms are out of square.

- The sliding bar allows measurements to be taken into corners.

Prt No.	Barcode	Box	Description	Weight	Volume	Weight	Volume	Weight	Volume
252 50	8024648000897	5	Diagonal 50	50 cm	19 5/8"	1,15 Kg	2.5 lbs	—	—

SPEED - STAIRS SETTER

- For fast and accurate setting of steps.
- They replace the use of the bricks, prevents the movement of the tread and the riser.
- The 90° upright keeps the riser in the desired position.
- The graduated and sliding staffs show the projection of the tread over the riser.

- Can be used for tread depth of 5 to 55 mm (from 7/32" to 2 1/8").

- Only useful for monolithic tread and with lowest projections 25 mm (1").

Prt No.	Barcode	Box	Description	Weight	Volume	Weight	Volume	Weight	Volume
171	8024648000941	8	Speed (pair)	1,5 Kg	3.3 lbs	38x36xh 30 cm	15"x14"xh 12"	13 Kg	28 lbs

KRICK KROCK- WALL LEVELLING GUIDES

- Replaces traditional methods such as tacking in supports or shimming with tile etc....
- Precise "micrometric" adjusting knobs allow you to level your first row of tiles quickly and accurately.
- Especially useful in high moisture areas where a waterproofing membrane is being used and cannot be

punctured.

- Especially useful where the floor has slope so that is not possible to start laying directly from the floor.

- Maximum extension 30 cm (12").

Prt No.	Barcode	Box	Description	Weight	Volume	Weight	Volume	Weight	Volume
131 1	8024648000958	3	Krick Krock	700 gr	24.7 oz	33x33xh 10 cm	13"x13"xh 4"	2,5 Kg	5.5 lbs



RAIMONDI

RLS - RAIMONDI LEVELLING SYSTEM (LEVELING SPACERS)

BEFORE



AFTER



KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGES	Q2
BASI "3D" (CLIPS (CLIP/WEDGE SYSTEM)	Q3
BASI (CLIP/WEDGE SYSTEM)	Q4
TILES CHIPPING (AND SCRATCHING) PREVENTING PLATFORM AND MULTI-SIZE SPACER.....	Q5
R.L.S. VITE (SCREW LEVELLING SYSTEM) - 1 mm CLIPS & CAP	Q6
R.L.S. VITE (SCREW LEVELLING SYSTEM) - 1.5 mm & 3 mm CLIPS FOR STANDARD, "T" & "+" LAYOUTS	Q7
SELF-STOPPING SCRATCH-PREVENTING WASHER WITH SOFT RUBBER RING FOR RLS VITE.....	Q8
VITEXPRESS	Q9
INDICATIVE CONSUMPTION	Q10

Since 2009 the clip/wedge levelling system R.L.S. (Raimondi Levelling System) has been used with satisfaction by thousands of professionals worldwide. In addition to ensuring the proper leveling of tiles by eliminating "lippage", this system helps to speed up the tile setting process.

R.L.S. is strongly recommended when installing flexible, large format, heavy or low-thickness tiles (3/6 mm; 1/8" - 1/4").

Clips are available in various versions grouped in two large families: clips for tile thickness from 3 up to 12 mm (1/8" - 1/2"), clips for tile thickness from 12 up to 20 mm (1/2" - 3/4"). Clips for 3/12 mm thickness materials are available in 6 models, one to obtain a joint of 1 mm (1/32"), two for a joint of 1,5 mm (1/16"), two for joint of 3 mm (1/8") and one for 4 mm (5/32"). Particularly important are the innovative "3D" clips: perfect to be used with any installation layout and suitable to be positioned both in the tiles intersections (both "+" and "T" layout) and on the tiles sides.

The wedge works for all the clips in the R.L.S. range and it is re-usable virtually forever. Special traction-adjustable pliers are available in two different versions: for floor or for wall coverings.

In addition to the clip/wedge system, R.L.S. is now available with a screw system called "R.L.S. VITE". "R.L.S. VITE" consists of one cap and the clips. 8 clips models are available to create joints of 1 mm, 1, 5 mm and 3 mm. The 1.5 mm and 3 mm versions are available for making "T" and "+" layouts too. Insert the cap in clip throat and by simply exercising with the fingers a rapid movement on the grip point the cap twists down in a second ("spinning top" effect). Further tighten the cap to apply the right pressure to level the tile (remove lippage). Finally, for those who want to maximize productivity while improving the ease of use of RLS VITE system, there is the new device VITEXPRESS.



KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGES

MADE
IN
ITALY

YouTube
channel
raimondipa



R.L.S. KIT



R.L.S. KIT3D



180CUNEO



180CUNEO500SE



231 N

231 NRIV



PACKAGE



CARTON BOX

R.L.S. KIT

Part No.			Description				
180KIT100	8024648067951	4	RLS Floor kit - consisting of: 1 pliers for floor covering; 100 wedges; 100 clips for tile of thickness from 3 to 12 mm (1/8" - 1/2")	51x51x36 cm	20"x20"x14 1/8"	8,6 Kg	19 lbs
180KIT100RIV	8024648065209	4	RLS Wall kit - consisting of: 1 pliers for wall covering; 100 wedges; 100 clips for tile of thickness from 3 to 12 mm (1/8" - 1/2")	51x51x36 cm	20"x20"x14 1/8"	8,6 Kg	19 lbs
180KIT3D	8024648086624	4	Kit R.L.S. "3D" consisting of: 75 clips "3D" (for tile of thickness from 3 to 12 mm); 75 wedges; 1 pliers for floor covering	49x39x25 cm	19 1/4"x15 3/8"x10"	6,5 Kg	13.3 lbs

R.L.S. WEDGE (SUITABLE FOR ALL CLIPS)

Part No.			Description				
180CUNEO100	8024648067944	12	RLS Wedge - 100 pz pieces bag	60x40x31 cm	23 5/8"x15 3/4"x12 1/4"	11,7 Kg	25.8 lbs
180CUNEO250	8024648011947	6	RLS Wedge - 250 pz pieces bag	60x40x31 cm	23 5/8"x15 3/4"x12 1/4"	11,7 Kg	25.8 lbs
180CUNEO500	8024648011954	3	RLS Wedge - 500 pz pieces bag	60x40x31 cm	23 5/8"x15 3/4"x12 1/4"	11,7 Kg	25.8 lbs
180CUNEO1000	8024648069818	1	RLS Wedge - 1000 pz pieces bag	30x40x42 cm	11 1/2"x16"x16 1/2"	8,2 Kg	16.3 lbs
180CUNEO500SE	8024648072603	2	RLS Wedge - 500 pieces plastic bucket	62x42x36 cm	25 1/2"x16 1/2"x14"	10,8 Kg	23.8 lbs

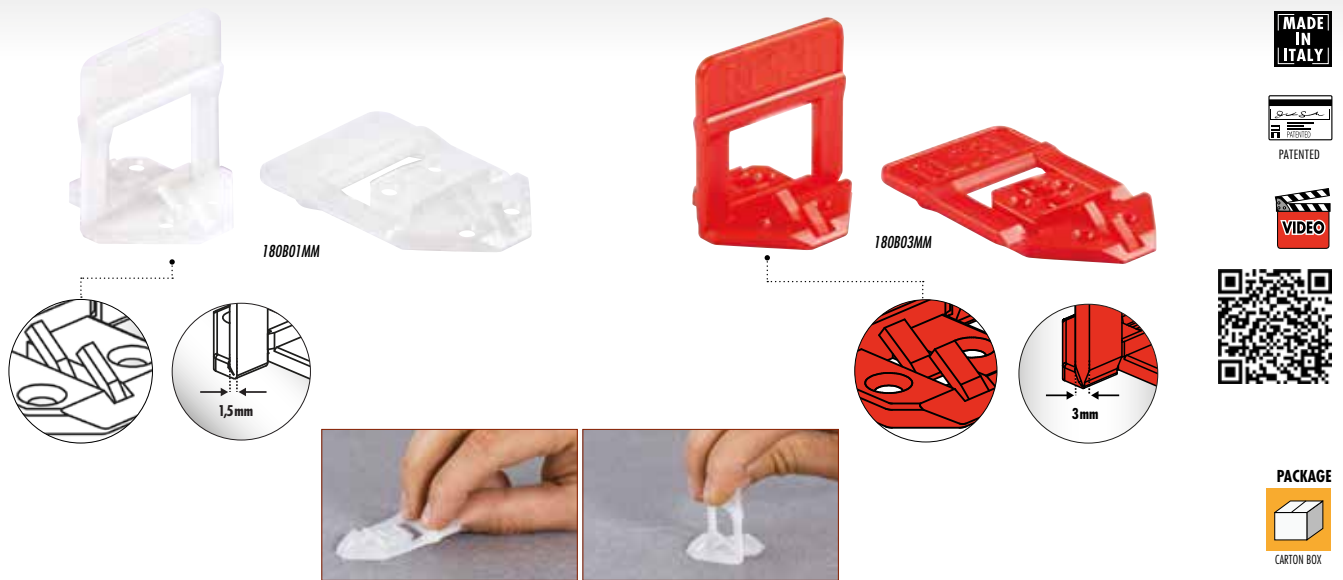
R.L.S TRACTION-ADJUSTABLE-PLIERS

Part No.			Description				
231N	8024648072627	4	Adjustable pliers for floor covering	32x32x8 cm	12 5/8"x12 5/8"x5 1/16"	2 Kg	4,4 lbs
231 NRIV	8024648072634	4	Adjustable pliers for wall covering	32x32x8 cm	12 5/8"x12 5/8"x5 1/16"	2 Kg	4,4 lbs



RAIMONDI





"3D" CLIP: JUST ONE CLIP SUITABLE FOR ANY INSTALLATION LAYOUT.

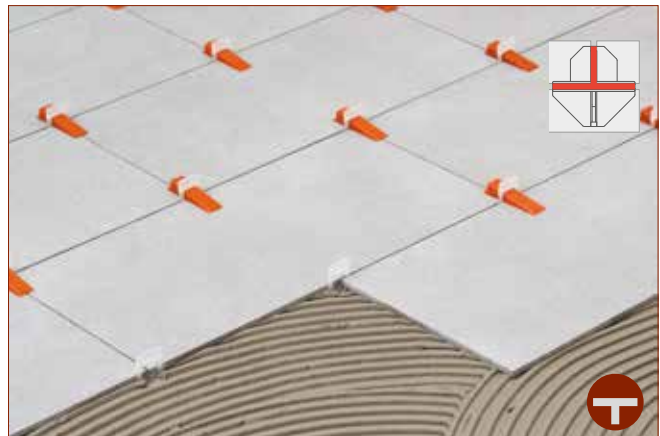
- In addition to level ("lippage" removal), the "3D" clip creates the joint (both with "+" and "T" layout) in both orthogonal sides of the tiles.
- Thanks to the retractable "spacing fins", the "3D" clip is suitable to be positioned both in the tiles intersections (both "+" and "T" layout) and on the tiles sides. So, when installing large format tiles, for which putting the clips just in the tiles intersections is not sufficient to ensure proper leveling ("lippage" removal), the "3D" clip can be used in both positions.
- The "3D" clip accepts the same wedges and pliers of all other R.L.S. clips.
- The "3D" clip is shipped in flat position so to reduce volumes by nearly 50% (in comparison with

the standard R.L.S. clip).

- Prior to use, with a simple and fast movement, put the "3D" clip bridge in vertical position.
- Minimum joint size: 1,5 mm ($\frac{1}{16}$ "). As required by UNI U87005510 regulation. Now also available for 3 mm ($\frac{1}{8}$ ") joint.
- Suitable for tiles thickness from 3 mm ($\frac{1}{8}$ ") up to 12 mm ($\frac{1}{2}$ ").
- If used in the tile intersection the 3D clips reduce consumption by up to 76% (compared to classic clips used on tile side only).



USE WITH "+" LAYOUT BOTH ON TILES INTERSECTIONS AND SIDES

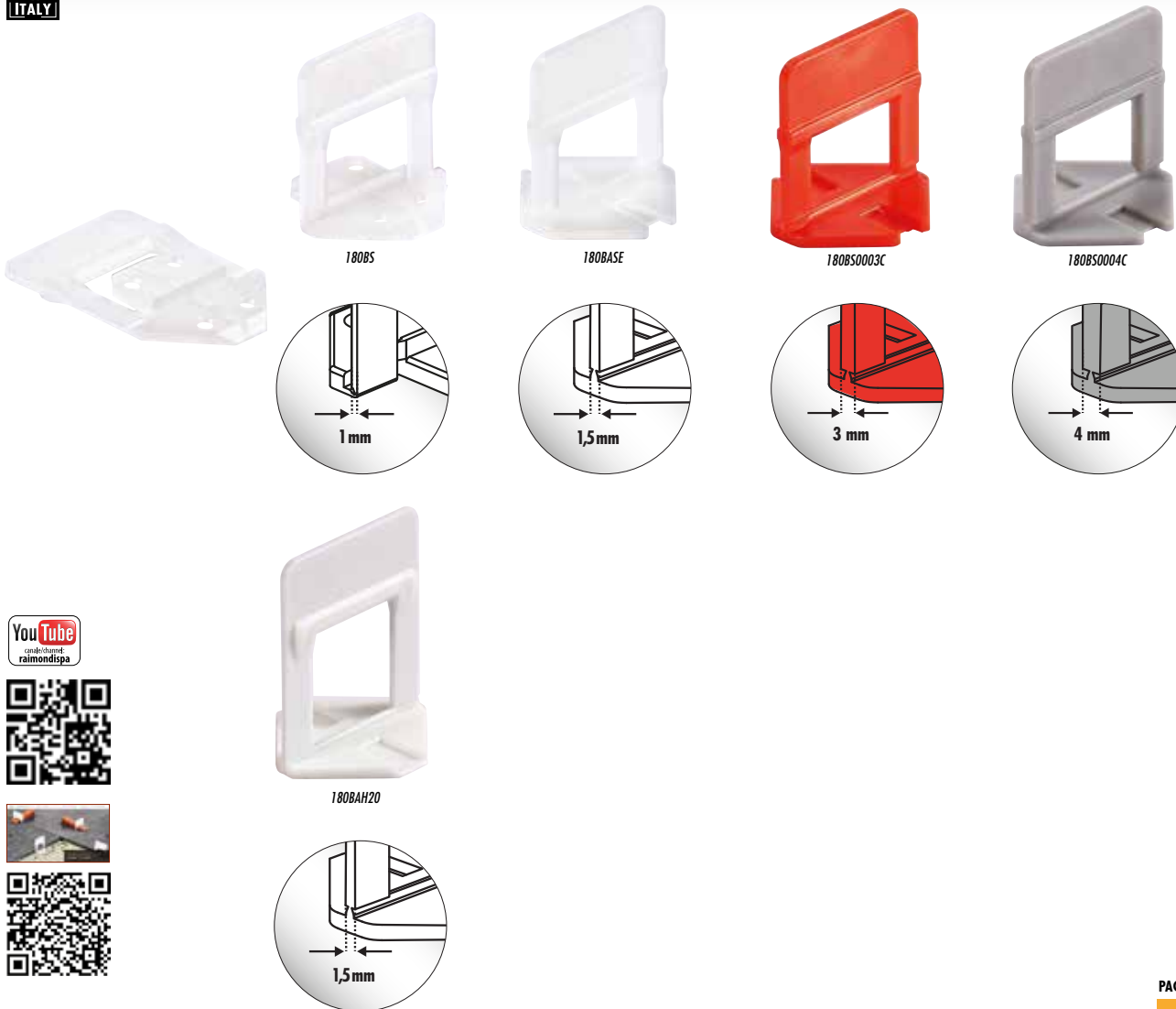


USE WITH "T" LAYOUT ON TILE INTERSECTIONS

R.L.S. "3D" CLIPS FOR TILES THICKNESS FROM 3 UP TO 12 mm ($\frac{1}{8}$ "- $\frac{1}{2}$ ")

Part No.			Description	Pieces per Bag.								
180B01MM3D0100	8024648083753	24	R.L.S. 3D clip; joint 1,5 mm	100	1,5 mm - $\frac{1}{16}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8 Kg	17.6 lbs
180B01MM3D0250	8024648083760	10	R.L.S. 3D clip; joint 1,5 mm	250	1,5 mm - $\frac{1}{16}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8 Kg	17.6 lbs
180B01MM3D0500	8024648083777	5	R.L.S. 3D clip; joint 1,5 mm	500	1,5 mm - $\frac{1}{16}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8 Kg	17.6 lbs
180B01MM3D3000	8024648083937	1	R.L.S. 3D clip; joint 1,5 mm	3000	1,5 mm - $\frac{1}{16}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	10 Kg	22 lbs
180B03MM3D0100	8024648094650	20	R.L.S. 3D clip; joint 3 mm	100	3 mm - $\frac{1}{8}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8,2 Kg	18.1 lbs
180B03MM3D0250	8024648094667	8	R.L.S. 3D clip; joint 3 mm	250	3 mm - $\frac{1}{8}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8,2 Kg	18.1 lbs
180B03MM3D0500	8024648094674	4	R.L.S. 3D clip; joint 3 mm	500	3 mm - $\frac{1}{8}$ "	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8,2 Kg	18.1 lbs
180B03MM3D3000	8024648094681	1	R.L.S. 3D clip; joint 3 mm	3000	3 mm - $\frac{1}{8}$ "	•	•	•	30x40xh 42 cm	12"x16"xh 16 1/2"	10,1 Kg	22.3 lbs





PACKAGE



R.L.S. CLIPS FOR TILE THICKNESS FROM 3 mm UP TO 12 mm (1/8" - 1/2")

Part No.			Description	Pieces per Bag.							
180BS0001C0100	8024648085337	24	RLS Clip/base; joint 1 mm (1/32")	100	1 mm - 1/32"	•	—	—	40x30xh32 cm	15 3/4"x12"xh12 1/2"	8,8 Kg 19.4 lbs
180BS0001C0250	8024648085344	10	RLS Clip/base; joint 1 mm (1/32")	250	1 mm - 1/32"	•	—	—	40x30xh33 cm	15 3/4"x12"xh12 1/2"	8,8 Kg 19.4 lbs
180BS0001C0500	8024648085351	5	RLS Clip/base; joint 1 mm (1/32")	500	1 mm - 1/32"	•	—	—	40x30xh34 cm	15 3/4"x12"xh12 1/2"	8,8 Kg 19.4 lbs
180BS0001C3000	8024648085368	1	RLS Clip/base; joint 1 mm (1/32")	3000	1 mm - 1/32"	•	—	—	30x40xh42 cm	12"x15 3/4"xh16 1/2"	10,2 Kg 22.5 lbs
180BASE100	8024648067241	20	RLS Clip/base; joint 1,5 mm (1/16")	100	1,5 mm - 1/16"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BASE250	8024648067937	8	RLS Clip/base; joint 1,5 mm (1/16")	250	1,5 mm - 1/16"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BASE500	8024648067258	4	RLS Clip/base; joint 1,5 mm (1/16")	500	1,5 mm - 1/16"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BASE2000	8024648069801	1	RLS Clip/base; joint 1,5 mm (1/16")	2000	1,5 mm - 1/16"	•	—	—	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	8,8 Kg 19.4 lbs
180BS0003C0250	8024648081308	8	RLS Clip/base; joint 3 mm (1/8")	250	3 mm - 1/8"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,4 Kg 20,7 lbs
180BS0003C0500	8024648081315	4	RLS Clip/base; joint 3 mm (1/8")	500	3 mm - 1/8"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,2 Kg 20,3 lbs
180BS0003C2000	8024648081322	1	RLS Clip/base; joint 3 mm (1/8")	2000	3 mm - 1/8"	•	—	—	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	8,8 Kg 19,4 lbs
180BS0004C0250	8024648081339	8	RLS Clip/base; joint 4 mm (5/32")	250	4 mm - 5/32"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,7 Kg 21,5 lbs
180BS0004C0500	8024648081346	4	RLS Clip/base; joint 4 mm (5/32")	500	4 mm - 5/32"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,8 Kg 21,6 lbs
180BS0004C2000	8024648081353	1	RLS Clip/base; joint 4 mm (5/32")	2000	4 mm - 5/32"	•	—	—	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	9,2 Kg 20,2 lbs

R.L.S. CLIPS FOR TILE THICKNESS FROM 12 mm UP TO 20 mm (1/2" - 3/4")

Part No.			Description	Pieces per Bag.							
180BA200H20	8024648069627	8	RLS Clip/base; joint 1,5 mm (1/16")	200	1,5 mm - 1/16"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BA400H20	8024648070050	4	RLS Clip/base; joint 1,5 mm (1/16")	400	1,5 mm - 1/16"	•	—	—	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BA1500H20	8024648064127	1	RLS Clip/base; joint 1,5 mm (1/16")m	1500	1,5 mm - 1/16"	•	—	—	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	7,1 Kg 15.6 lbs





MADE IN ITALY



180AGS0250



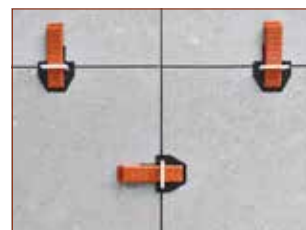
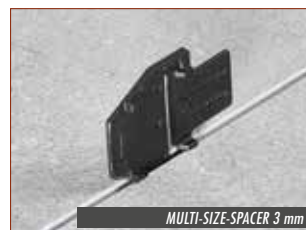
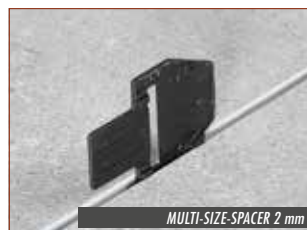
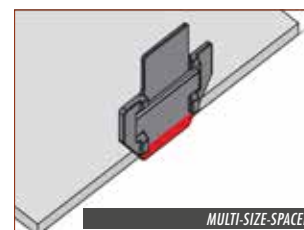
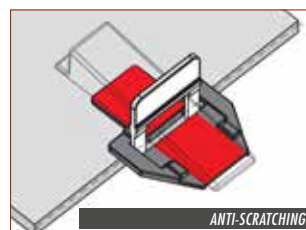
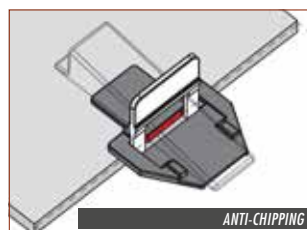
PACKAGE



- Anti-chipping and anti-scratch platform to be used in combination with RLS wedge/clip system.
- Place in between the wedge and the tile by inserting it on the clip before wedge insertion to avoid potential accidental damage during installation of tiles characterized by a particularly delicate top finishing.
- The platform performs two functions at the same time:
Anti-chipping since it prevents the stems of the RLS clip to touch the edge of the tile during wedge insertion thanks to a dedicated L-shaped tab;
Anti-scratch since the wedge does not touch the tile but slides on the platform instead.
- Furthermore, the platform can also be used as a removable and reusable multi-size-spacer. In fact, 3 sides are designed to perform this function and the create respectively joints sided 1.5 mm, 2 mm and 3 mm ($\frac{1}{16}$ ", $\frac{3}{32}$ ", $\frac{1}{8}$ ").
- the platform can be reused over and over again, both as anti-chipping and anti-scratch element and multi-size-removable-spacer.
- The use of the platform keeps the performance of the clips unaltered in terms of maximum and minimum thickness of the tiles to be leveled.
- It increases the joint size of 0.5 mm (0.019 inches). This is in order to perform the anti-chipping function.
- It is recommended to perform the final removal phase with a hammer.
- Made of premium quality plastic material that prevents adhesion of tile adhesive to the product.
- Comes into plastic bucket for convenient storage.

RLS: TILES CHIPPING (AND SCRATCHING) PREVENTING PLATFORM AND MULTI-SIZE SPACER

Part No.		Description	Pieces per Bag		
180AGS0250	8050532007437	4 Tiles chipping (and scratching) preventing platform and multi-size spacer	250	49x39xh 25 cm	19 1/4"x15 3/8"xh 10"
					5 Kg 11 lbs



R.L.S. VITE - CLIPS FOR 1 mm JOINTS AND CAP



180VGH



180VB010C



180VBH010C

- Levelling system made up of cap and clips.
- Insert the cap in the clip thread and with just to fingers twist it down by acting on the grip point: it reaches the tile in a second ("spinning top" effect).
- Then tight the cap so to level the tiles (remove lippages).
- Once the adhesive is set, remove the cap by beating it with a white rubber mallet (or with the foot). Beat parallel to the joint line. As an alternative, unscrew the cap, remove it and beat directly on the clip (parallel to the joint line).
- The cap is designed to provide maximum ergonomics and finger grips both for starting cap rotation on the clip and for applying the necessary force for levelling tiles (lippage removal) with ease.
- The cap hollow-design allows the user to see the grout joint. This makes it suitable to be use both on tiles sides and intersections.
- Wide range of clips for joints of 1 mm, 1,5 mm and 3 mm (1/32"; 1/16"; 1/8").
- 1 mm (1/32") clips available in two versions: for tiles thickness from 3 to 15 mm (1/8"-19/32") for tiles thickness from 14 to 26 mm (9/16" - 1"). This is ideal also for natural stones installation.
- The cap works on both clips.
- Self-stopping scratch-preventing washer with rubber ring and VITEXPRESS available as accessories.

R.L.S. VITE CAP

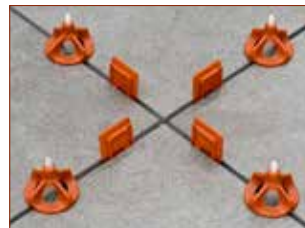
Part No.		Description	Pieces per Bag.		
180VGH0100	8050532003026	12 R.L.S. Vite cap - 100 pcs bags	100	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4"
180VGH0300	8050532003033	4 R.L.S. Vite cap - 300 pcs bags	300	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4"
180VGH0900	8050532004276	1 R.L.S. Vite cap - 900 pcs box	900	30x40x h42 cm	11 1/2"x16"x h16 1/2"

R.L.S. VITE CLIPS 1 mm JOINT FOR TILE THICKNESS FROM 3 mm UP TO 15 mm (1/8" - 5/8")

Part No.		Description	Pieces per Bag.			
180VB010C0100	8050532002982	30 R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 100 pcs bags	100	1 mm - 1/32"	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4"
180VB010C0300	8050532002999	12 R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 300 pcs bags	300	1 mm - 1/32"	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4"
180VB010C3000	8050532003002	1 R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 3000 pcs box	3000	1 mm - 1/32"	30x40x h42 cm	11 1/2"x16"x h16 1/2"

R.L.S. VITE CLIPS 1 mm JOINT FOR TILE THICKNESS FROM 14 mm UP TO 26 mm (17/32" - 1/8" - 1 1/32")

Part No.		Description	Pieces per Bag.			
180VBH010C0100	8050532002944	25 R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 100 pcs bags	100	1 mm - 1/32"	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4"
180VBH010C0300	8050532002951	10 R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 300 pcs bags	300	1 mm - 1/32"	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4"
180VBH010C2500	8050532002968	1 R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 2500 pcs box	2500	1 mm - 1/32"	30x40x h42 cm	11 1/2"x16"x h16 1/2"





R.L.S. VITE CLIPS 1.5 mm JOINT [FLAT (TILE THICKNESS: min 3 mm; MAX 15 mm) + AND T (TILE THICKNESS: min 5 mm; MAX 15 mm)]

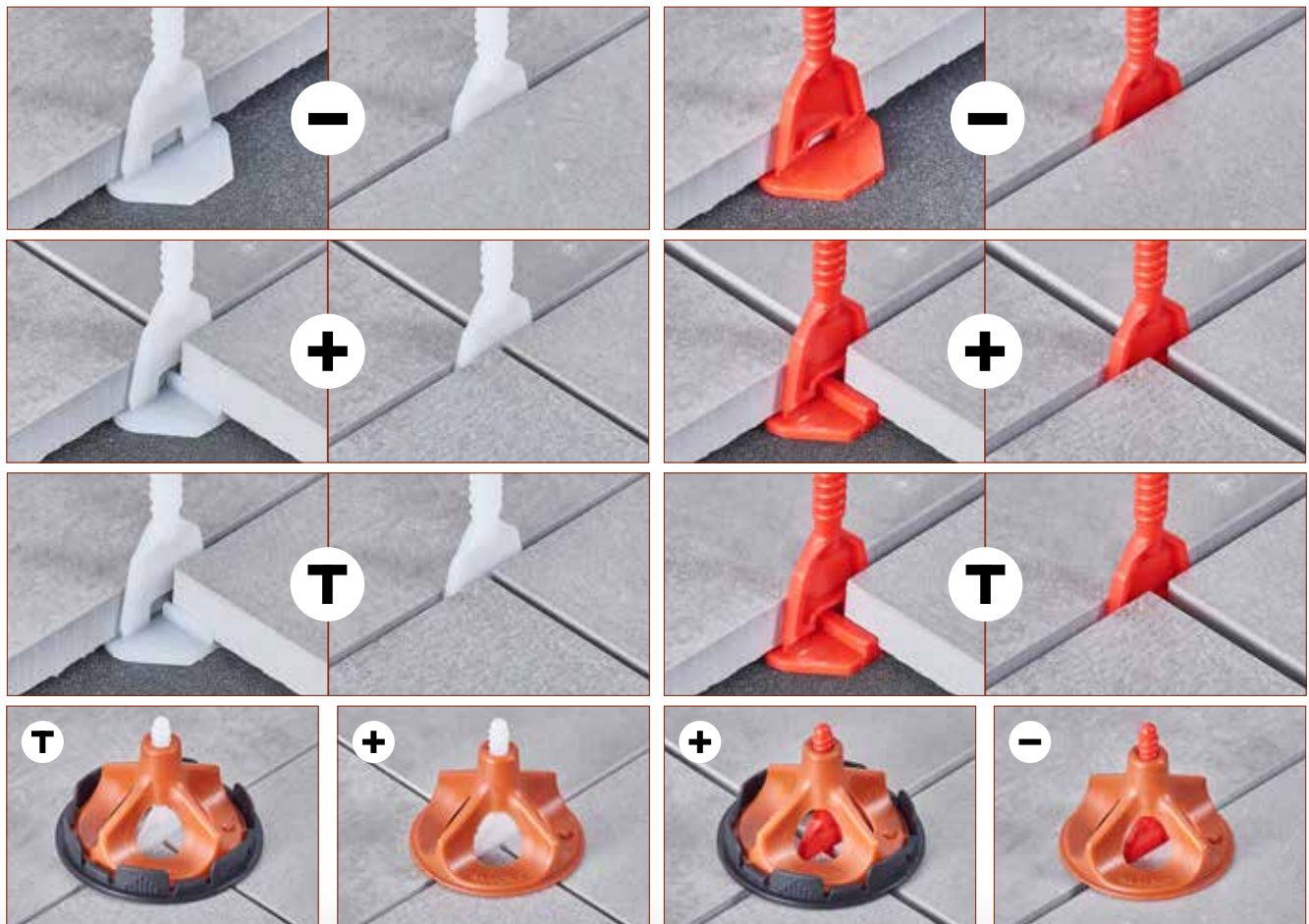
- R.L.S. VITE clips to achieve a nominal joint of 1.5 mm ($\frac{1}{16}$ "). Available in 3 versions.
- Flat (Standard) for use along tile sides (min tile thickness 3 mm – $\frac{1}{8}$ ").
- Cross (+) for use into tile intersections in + layout (min tile thickness 5 mm – $\frac{3}{16}$ ").
- T for use into tile intersections in T layout (min tile thickness 5 mm – $\frac{3}{16}$ ").

Part No.		Description	Type						
180VB015FC0100	8050532012578	40 Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	—	1,5 mm	$\frac{1}{16}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	9,3 Kg	20.4 lbs
180VB015FC0300	8050532012585	16 Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	—	1,5 mm	$\frac{1}{16}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	10.7 Kg	23.6 lbs
180VB015FC3000	8050532012592	1 Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 3000 pcs box	—	1,5 mm	$\frac{1}{16}$ "	40x30x h32 cm	15 $\frac{3}{4}$ " x 12" x 12 $\frac{1}{2}$ "	10.1 Kg	22.3 lbs
180VB015XC0100	8050532012639	40 "+" (cross) R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	+	1,5 mm	$\frac{1}{16}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	9,6 Kg	21.2 lbs
180VB015XC0300	8050532012646	16 "+" (cross) R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	+	1,5 mm	$\frac{1}{16}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	11,1 Kg	24.5 lbs
180VB015TC0100	8050532012608	40 "T" R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	T	1,5 mm	$\frac{1}{16}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	9,5 Kg	21 lbs
180VB015TC0300	8050532012615	16 "T" R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	T	1,5 mm	$\frac{1}{16}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	11 Kg	24.2 lbs

R.L.S. VITE CLIPS 3 mm JOINT [FLAT (TILE THICKNESS: min 3 mm; MAX 15 mm) + AND T (TILE THICKNESS: min 5 mm; MAX 15 mm)]

- R.L.S. VITE clips to achieve a nominal joint of 3 mm ($\frac{1}{8}$ "). Available in 3 versions.
- Flat (Standard) for use along tile sides (min tile thickness 3 mm – $\frac{1}{8}$ ").
- Cross (+) for use into tile intersections in + layout (min tile thickness 5 mm – $\frac{3}{16}$ ").
- T for use into tile intersections in T layout (min tile thickness 5 mm – $\frac{3}{16}$ ").

Part No.		Description	Type						
180VB030FC0100	8050532012660	40 Standard (flat) R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	—	3 mm	$\frac{1}{8}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	9,9 Kg	21.9 lbs
180VB030FC0300	8050532012677	16 Standard (flat) R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	—	3 mm	$\frac{1}{8}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	11,5 Kg	25.3 lbs
180VB030FC3000	8050532012684	1 Standard (flat) R.L.S. VITE clip 3 mm nominal joint 3000 pcs box	—	3 mm	$\frac{1}{8}$ "	40x30x h32 cm	15 $\frac{3}{4}$ " x 12" x 12 $\frac{1}{2}$ "	10,6 Kg	23.4 lbs
180VB030XC0100	8050532012721	40 "+" (cross) R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	+	3 mm	$\frac{1}{8}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	10,3 Kg	22.7 lbs
180VB030XC0300	8050532012738	16 "+" (cross) R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	+	3 mm	$\frac{1}{8}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	11,9 Kg	26.3 lbs
180VB030TC0100	8050532012691	40 "T" R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	T	3 mm	$\frac{1}{8}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	10,6 Kg	23.5 lbs
180VB030TC0300	8050532012707	16 "T" R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	T	3 mm	$\frac{1}{8}$ "	60x40x h30 cm	25 $\frac{5}{8}$ " x 15 $\frac{3}{4}$ " x h 12"	12,4 Kg	27.2 lbs



SELF-STOPPING SCRATCH-PREVENTING WASHER WITH SOFT RUBBER RING FOR RLS VITE



- The washer for RLS VITE had been developed to prevent to scratch tiles characterized by a particularly delicate top finishing.
- In addition to that it also prevents the tiles to eventually move when tightening the RLS VITE Cap.
- The washer is designed to be connected to the RLS VITE cap for the maximum ease of use.
- It features an exclusive soft rubber ring that once it gets in contact with the tiles prevents the washer to rotate when tightening the cap.
- The rubber ring on the one hand avoids any risk of scratching the tiles, on the other allows to tighten the cap without having to hold the washer with your hand.
- The use of the washer does not affect the clips performances in terms of maximum and minimum thickness of the tiles to be leveled which therefore remain from 3 to 15 mm ($1/8'' - 5/8''$) for the standard clip and 14-26 mm ($17/32'' - 1 1/32''$) for the tall clips.
- The washer can be removed from the cap if its use is not needed.
- It is recommended to perform the final removal phase with a hammer.
- Comes into plastic bucket for convenient storage.

SELF-STOPPING SCRATCH-PREVENTING WASHER WITH SOFT RUBBER RING FOR RLS VITE

Part No.		Description	Pieces per Bag.		
180VAGR0100	8050532007239	4 Self-stopping scratch-preventing washer with soft rubber ring for rls vite	100	40x40x15 cm	2,9 Kg 6.3 lbs





NEW



BLISTER

PACKAGE



CARTON BOX

VITEXPRESS with battery drill (drill not included)



- The multifunction device simplifies and speeds up the use of the RLS VITE system during its installations & removal process.
- Equipped with an 8 mm hexagonal shaft, it is suitable with the most popular cordless drills available on the market.
- It performs 4 functions:
 1. Screw: it allows a fast tightening of the cap onto leveling clip until it sits onto tile/slab, a consistent tightening torque can be set via the clutch adjustment onto screwdriver to achieve a perfect leveling.
 2. Unscrew: it allows you to quickly and comfortably unscrew the cap by reversing rotation of the screwdriver.

3. Remove: it allows an innovative clip removal. Simply setting the tightening torque to the max level to properly break the clips with accuracy.
4. Pull apart: when the leveling job is finished, it allows to quickly removing the cap from the upper/broken section of the clips.
 - It can be used to twist the individual cap as well as the cap equipped with the new anti-scratch washer.
 - It can be used both on floor and on wall.
 - Drill not included.
 - Sold in transparent blister with dedicated graphic.

Part No.			Description			
231VSA	8050532009059	6	VITEXPRESS - R.L.S. VITE screw unscrew	60 gr 2.1 oz	33x17x h 8 cm 13"x7"xh 3"	900 gr 31.7 oz



SCREW / UNSCREW



REMOVE



PULL APART



USE ON FLOOR




USE ON WALL



ERLS - RAMONDI LEVELLING SYSTEM LEVELING SPACERS

EXAMPLE



10 cm = 63 pieces for 10 m²



The diagram shows a square with side length A and a rectangular plate with dimensions A (height) and B (width). The square is labeled with A on its left side. The rectangular plate is labeled with A on its left side and B on its bottom side. The rectangular plate is divided into four quadrants by a vertical line at $B/2$ and a horizontal line at $A/2$. The boundary conditions for the rectangular plate are indicated by small black squares: fixed boundaries (top, bottom, and left) and free boundaries (right and center lines).

LAYOUT WITH USE ON TILE INTERSECTIONS

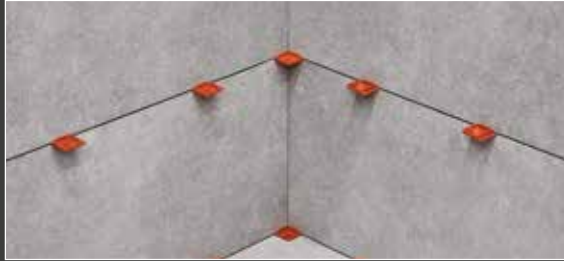
CONSUMPTION FOR 10 sqm: **105 PIECES**

CONSUMPTION FOR 10 sqm: **212 PIECES**

COMPARISON BETWEEN CONSUMPTION WITH USE ON TILE INTERSECTIONS AND CONSUMPTION WITH USE ON TILE SIDES

	TILE SIZE (cm x cm)	USE ON TILE INTERSECTIONS PIECES FOR 10 m ²	USE ON TILE SIDES PIECES FOR 10 m ²	LOWER CONSUMPTION WITH USE ON TILE INTERSECTIONS
	20x20	240	490	-51%
	30x30	105	431	-76%
	40x40	178	240	-26%
	60x60	77	105	-26%
	90x90	56	68	-18%
	100x100	44	54	-18%
	120x120	43	49	-14%
	150x150	34	38	-11%
	120x30	105	157	-33%
	120x20	159	200	-21%
	120x15	213	219	-3%
	80x180	49	56	-12%
	80x40	117	148	-21%
	80x20	179	241	-26%
	60x120	63	77	-18%
	60x40	117	158	-26%
	60x30	105	212	-51%
	60x20	159	242	-34%
	60x15	212	219	-3%
	60x10	320	330	-3%
	40x30	159	322	-51%

SPACERS, EXPANSION JOINTS AND PROFILES



REMOVABLE AND REUSABLE DUAL SIZE (JOINT)

SPACER

DOUBLE.....R2

SPACERS FOR 20 mm THICKNESS TILES

SPACERS FOR 20 mm THICKNESS TILESR3

3 IN-ONE TILE SHIM "ROTOCUNEO"

"ROTOCUNEO" FOR JOINTS FROM 2 mm UP TO 10 mm.....R3

SPACERS FOR "+" AND "T" SETTING LAYOUT

10 mmR4

9 mmR4

8 mmR4

7 mmR4

6 mmR5

5 mmR5

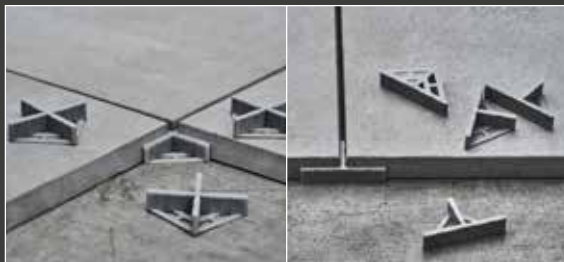
4 mmR5

3 mmR6

2 mmR6

1,5 mmR6

1 mmR6



SPACERS FOR OCTAGONAL TILES, "CASSETTONATO"

AND LOZENGE, SPACERS FOR HEXAGONAL TILES,

SPACERS FOR PROVINCIAL - "PROVENZALE"

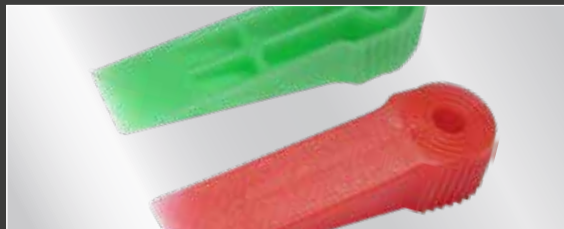
SPACERS FOR OCTAGONAL TILES, "CASSETTONATO"

AND LOZENGE.....R7

SPACERS FOR HEXAGONAL TILESR7

SPACERS FOR PROVINCIAL - "PROVENZALE"R7

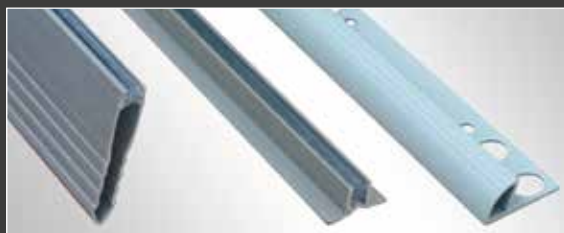
SPACERS FOR SPECIAL FORMATS (RHOMBUS)R7



WEDGES

BIG WEDGESR7

SMALL WEDGES.....R7



FLOATING FLOORS SUPPORTS

FLOATING FLOORS SUPPORTSR7

EXPANSION JOINTS AND PROFILES

EXPANSION JOINTSR8

PVC TRANSITION PROFILESR8

11 sizes (from 1 to 10 mm - 1/32" - 3/8") in 43 different models : here is our range of spacers. A line of spacers for the professional which can choose versions with different heights, with holes for the passage of the adhesive, with fins for easy removal or to avoid the outcrop if installing with the traditional "mud-med" method, or even with the unique "Lego" system, which allows to fit a spacer over the other to get the desired thickness. Of course, both for cross and "T" installation. In addition, three models (3 mm - 1/8" joint) for octagonal tile, "cassettonato", lozenge, hexagonal tiles, "provenzale" tiles and two models (2 mm - 3/32" joint) for special formats (rhombus). To complete the offer, shimming wedges are available in two sizes and "Rotocuneo", the new 3-in-one tile shim for adjustments from 2 mm (3/32") up to 10 mm (3/8"). Also expansion joints, profiles and floating floors supports and the new spacers designed for the laying of tiles with high thickness (20 mm - 3/4"), whose characteristics make them ideal for outdoor floors. Last, but not least, the removable and reusable dual size (joint) spacer "DOUBLE", available in two versions, each one designed to create two joints of different sizes (one model for joints of 1 and 3 mm - 1/32" and 1/8", one model for joints 2 and 5 mm - 3/32" and 3/16"). Designed to work on the sides of the tiles and flush to the floor as well as into corners. This is particularly helpful for wall covering.



REMOVABLE AND REUSABLE DUAL SIZE (JOINT) SPACER

MADE
IN
ITALY



282D1-3C300
Rear view (flat facet)



282D1-3C300
Front view



1 mm | 1/32"



3 mm | 1/8"



282D2-5C300
Rear view (flat facet)



282D2-5C300
Front view



2 mm | 3/32"



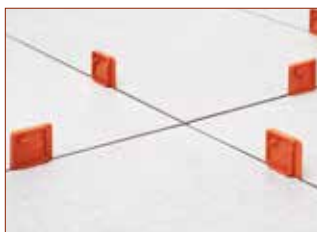
5 mm | 3/16"

- Available in two versions: to create joint sized 1 and 3 mm - 1/32" and 1/8" (grey color); to create joints sized 2 and 5 mm - 3/32" and 3/16" (red color).
- Each DOUBLE is designed to create two joints of different sizes: two sides for one joint size, the other two for the other joint size. Therefore, DOUBLE is actually a "Dual-Size" removable (and reusable) spacer.
- The dual size (joint) spacer DOUBLE has been de-signed to be very easy to remove after use. This in accordance with regulations about correct ceramic tile installation such as the Italian UNI 11493-1.
- The removal and use do not damage the product therefore DOUBLE is reusable virtually forever.
- Its generous dimensions (37x37 mm | 1 1/2"x1 1/2") make very easy to grasp it both during insertion and, even more important, removal phase.
- The wide gap within joints sizes present on the same spacer makes it easy to recognize them.

- Thanks to the wide contact surface between tiles once in working position, DOUBLE ensures both perfect joint size and parallelism of the tiles.
- DOUBLE is designed to work on the sides of the tiles (not into intersections) so to ensure the maximum effectiveness (especially on large format tiles).
- One of the two facets of DOUBLE is flat so to allow the product to be used flush to the floor as well as into corners. This is particularly helpful for wall covering.
- DOUBLE is made of plastic material which hinders the adhesion of the adhesive (thin-set) to the spacer.
- Double is proposed inside a practical resealable bucket for storing the product after use.

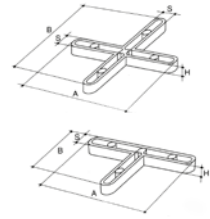
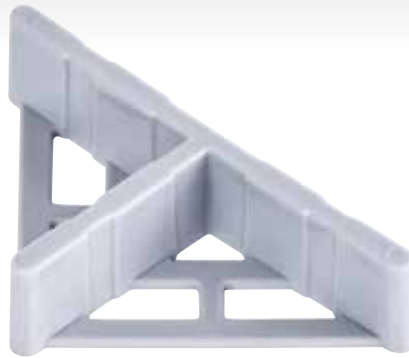
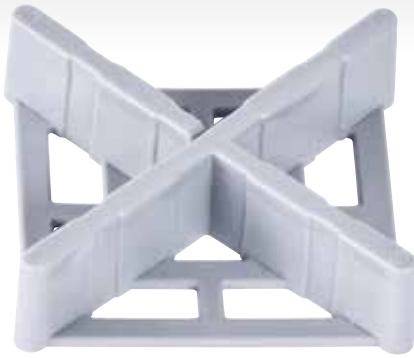
DOUBLE 1-3 mm (1/32" - 1/8") and 2-5 mm (3/32" - 3/16")

Part No.			Description	Joint	Color		
282D1-3C300	8050532000636	6	DOUBLE SPACER; joint 1 and 3 mm (1/32" - 1/8"). 300 pcs bucket.	1 e 3 mm 1/32" e 1/8"		58x20xh 27 cm 23"x8"x h 10 1/2"	5,5 Kg 12.1 lbs
282D2-5C300	8050532002432	6	DOUBLE SPACER; joint 2 and 5 mm (3/32" - 3/16"). 300 pcs bucket.	2 e 5 mm 3/32" e 3/16"			6,9 Kg 15.2 lbs



SPACERS FOR 20 mm (3/4") THICKNESS TILES – JOINT 4 mm (5/32")

MADE
IN
ITALY



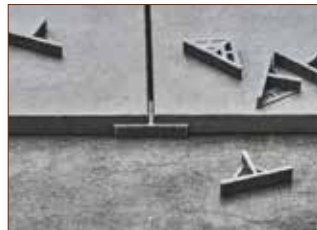
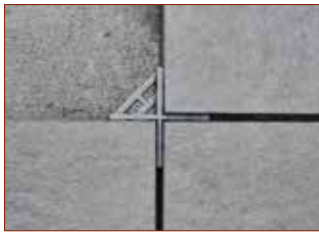
313+200		313+500	
S	A	B	H
4mm 5/32"	64mm 2 1/2"	64mm 2 1/2"	12mm 15/32"

313T200		313T500	
S	A	B	H
4mm 5/32"	64mm 2 1/2"	34mm 1 11/32"	12mm 15/32"

- Spacers for tiles/slabs with a thickness equal or higher than 20 mm (3/4").
- Available both "+" and "T" types.
- Perfect for outdoor floors laid both with adhesive or onto sand.
- Made of plastic material which is tested for being resistant even when subjected to bad weather conditions and thermal stress.

- Equipped with special wings, designed for preventing the rising of the spacer during the vibrator method.
- The special wings are also provided with specific openings with draining function.
- Spacer's height: 12 mm (1/2").

Part No.		Type	Pieces										
313+200	8024648095268	+	200	—	•	—	•	—	•	•	8	59x30xh40 cm	9,7 Kg 21.4 lbs
313+500	8024648095275	+	500	—	•	—	•	—	•	•	3	23 5/8" x 11 7/8" x h 15 5/4"	9,2 Kg 20.3 lbs
313T200	8024648095282	T	200	—	•	—	•	—	•	•	12		11 Kg 24.3 lbs
313T500	8024648095299	T	500	—	•	—	•	—	•	•	5		11,4 Kg 25.1 lbs



ROTOCUNEO - FROM 2 mm (3/32") UP TO 10 mm (3/8") JOINTS

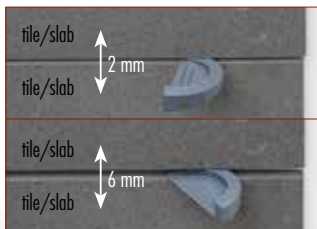
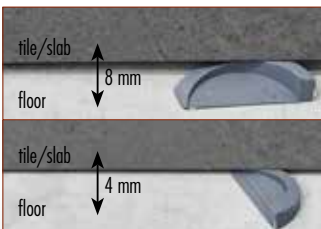
MADE
IN
E.U.



- 3 in 1 tile shim: 2 spiral-shaped wedges (lateral ones) + 1 wedge (middle one).
- For joint adjustments from 2 to 10 mm.

- In the removal phase, it avoids the chipping of the tile / slab.
- Recommended for extremely delicate tiles / slabs.

Part No.		Description	Joint					
162RC30	8050532006775	30 Kits Rotocono bucket (60 spiral-shaped wedges + 30 wedges)	da 2 a 10 mm da 3/32" a 3/8"	220 gr	0.5 oz	40x60xh 25 cm	15 3/4"x23 5/8"xh 10"	7 Kg 15.4 oz



SPACERS 10 mm – 3/8"



193+1000		204+200	
S	A	B	H
10mm	40mm	40mm	7mm
3/8"	1 9/16"	1 9/16"	9/32"



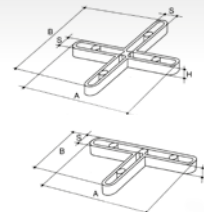
204 R200			
S	A	B	H
10mm	50mm	50mm	13mm
3/8"	2"	2"	17/32"



193T1000		204T200	
S	A	B	H
10mm	40mm	25mm	7mm
3/8"	1 9/16"	1"	9/32"



204T200A			
S	A	B	H
10mm	50mm	30mm	13mm
3/8"	2"	1 3/16"	17/32"



Part No.	Barcode	Type	Pieces	Box	Bag	Upright	Arch	Down	Up	Box	Box	Box
193+1000	8024648001306	+	1000	•	–	•	–	–	•	–	12	62x42x54 cm
204+200	8024648001641	+	200	–	•	•	–	–	•	–	25	48x46x28 cm
204R200	8024648001634	+	200	–	•	–	•	–	•	–	10	48x46x28 cm
193T1000	8024648001313	+	1000	•	–	•	–	–	•	–	12	62x42x54 cm
204T200	8024648001658	+	200	–	•	•	–	–	•	–	25	48x35x28 cm
204T200A	8024648001665	+	200	–	•	–	•	–	•	–	10	48x35x28 cm

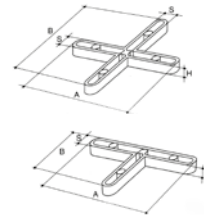
SPACERS 9 mm – 11/32"



129+1000		128+200	
S	A	B	H
9mm	50mm	50mm	7mm
11/32"	2"	2"	9/32"



129T1000		128T200	
S	A	B	H
9mm	50mm	30mm	7mm
11/32"	2"	1 3/16"	9/32"



Part No.	Barcode	Type	Pieces	Box	Bag	Upright	Arch	Down	Up	Box	Box	Box
129+1000	8024648001337	+	1000	•	–	–	•	•	–	–	12	62x42x54 cm
128+200	8024648001672	+	200	–	•	–	•	•	–	–	25	48x46x28 cm
129T1000	8024648001344	+	1000	•	–	–	•	•	–	–	12	62x42x54 cm
128T200	8024648001689	+	200	–	•	–	•	•	–	–	25	48x35x28 cm

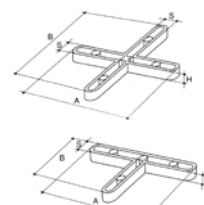
SPACERS 8 mm – 5/16"



372+1000		376+200	
S	A	B	H
8mm	40mm	40mm	7mm
5/16"	1 9/16"	1 9/16"	9/32"



372T1000		376T200	
S	A	B	H
8mm	40mm	25mm	7mm
5/16"	1 9/16"	1"	9/32"



Part No.	Barcode	Type	Pieces	Box	Bag	Upright	Arch	Down	Up	Box	Box	Box
372+1000	8024648001351	+	1000	•	–	•	–	–	•	–	12	62x42x54 cm
376+200	8024648001696	+	200	–	•	•	–	–	•	–	25	48x46x28 cm
372T1000	8024648001368	+	1000	•	–	•	–	–	•	–	8	46x41x32 cm
376T200	8024648001702	+	200	–	•	•	–	–	•	–	25	48x35x28 cm

SPACERS 7 mm – 9/32"



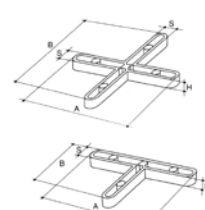
152+1000E		151+200E	
S	A	B	H
7mm	40mm	40mm	7mm
9/32"	1 9/16"	1 9/16"	9/32"



152+1000L		151+200L	
S	A	B	H
7mm	40mm	40mm	5mm
9/32"	1 9/16"	1 9/16"	3/16"



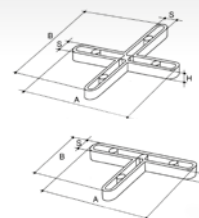
152T1000E		151T200E	
S	A	B	H
7mm	40mm	25mm	7mm
9/32"	1 9/16"	1"	9/32"



Part No.	Barcode	Type	Pieces	Box	Bag	Upright	Arch	Down	Up	Box	Box	Box
152+1000E	8024648001375	+	1000	•	–	•	–	–	•	–	12	62x42x54 cm
151+200E	8024648001719	+	200	–	•	•	–	–	•	–	25	48x46x28 cm
152+1000L	8024648001382	+	1000	•	–	•	–	–	•	–	16	62x42x45 cm
151+200L	8024648001726	+	200	–	•	•	–	–	•	–	25	48x35x28 cm
152T1000E	8024648001399	+	1000	•	–	•	–	–	•	–	8	46x41x32 cm
151T200E	8024648001733	+	200	–	•	•	–	–	•	–	30	48x35x28 cm



SPACERS 6 mm – 1/4"



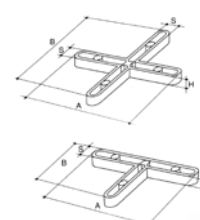
MADE IN ITALY

154+1000		153+200	
S	A	B	H
6mm	50mm	50mm	7mm
1/4"	2"	2"	9/32"

154+200		153T200	
S	A	B	H
6mm	50mm	28mm	7mm
1/4"	2"	1 7/64"	9/32"

Part No.		Type	Pieces											
154+1000	8024648001405	+	1000	•	—	—	•	•	—	—	12	62x42xh 54 cm	24 3/8"x16 1/2"xh 21 1/4"	18,8 Kg 41.4 lbs
153+200	8024648001740	+	200	—	•	—	•	•	—	—	25	48x46xh 28 cm	18 7/8"x18 1/8"xh 11"	8,13 Kg 17.9 lbs
154T1000	8024648001412	+	1000	•	—	—	•	•	—	—	8	46x41xh 32 cm	18 1/8"x16 1/8"xh 12 5/8"	10,9 Kg 24 lbs
153T200	8024648001757	+	200	—	•	—	•	•	—	—	30	48x35xh 28 cm	18 7/8"x13 3/4"xh 11"	8,1 Kg 17.8 lbs

SPACERS 5 mm – 3/16"



156+1000		155+200	
S	A	B	H
5mm	50mm	50mm	6mm
3/16"	2"	2"	1/4"

156+1000L		155+200L	
S	A	B	H
5mm	40mm	40mm	5mm
3/16"	1 9/16"	1 9/16"	3/16"

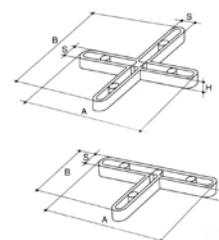
156R1000S		155R200	
S	A	B	H
5mm	50mm	50mm	6mm
3/16"	2"	2"	9/32"

156T1000		155T200	
S	A	B	H
5mm	35mm	28mm	6mm
3/16"	1 3/8"	1 7/64"	1/4"

156T1000E		155T200E	
S	A	B	H
5mm	35mm	28mm	6mm
3/16"	1 3/8"	1 7/64"	1/4"

Part No.		Type	Pieces											
156+1000	8024648001450	+	1000	•	—	—	•	•	—	—	12	62x42xh 54 cm	24 3/8"x16 1/2"xh 21 1/4"	15 Kg 33 lbs
155+200	8024648001795	+	200	—	•	—	•	•	—	—	25	48x46xh 28 cm	18 7/8"x18 1/8"xh 11"	5,6 Kg 12.4 lbs
156+1000L	8024648001436	+	1000	•	—	•	—	—	—	—	16	62x42xh 45 cm	24 3/8"x16 1/2"xh 17 3/4"	16,8 Kg 37 lbs
155+200L	8024648001771	+	200	—	•	•	—	—	•	—	25	48x35xh 28 cm	18 7/8"x13 3/4"xh 11"	5,6 Kg 12.4 lbs
156R1000S	8024648008329	+	1000	—	•	—	•	•	—	•	10	62x42xh 45 cm	24 3/8"x16 1/2"xh 17 3/4"	13,8 Kg 30.4 lbs
155R200	8024648001764	+	200	—	•	—	•	•	—	•	20	48x46xh 28 cm	18 7/8"x18 1/8"xh 11"	6,6 Kg 14.5 lbs
156T1000	8024648001467	+	1000	•	—	—	•	•	—	—	8	46x41xh 32 cm	18 1/8"x16 1/8"xh 12 5/8"	8,1 Kg 17.8 lbs
155T200	8024648001801	+	200	—	•	—	•	•	—	—	30	48x35xh 28 cm	18 7/8"x13 3/4"xh 11"	6 Kg 13.2 lbs
156T1000E	8024648001443	+	1000	•	—	•	—	—	•	—	16	46x41xh 32 cm	18 1/8"x16 1/8"xh 12 5/8"	14,1 Kg 31 lbs
155T200E	8024648001788	+	200	—	•	•	—	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	6,8 Kg 15 lbs

SPACERS 4 mm – 5/32"



158+1000		157+200	
S	A	B	H
4mm	38mm	38mm	4mm
5/32"	1 31/64"	1 31/64"	5/32"

158R1000		157R200	
S	A	B	H
4mm	30mm	30mm	6mm
5/32"	1 3/16"	1 3/16"	1/4"

158T1000		157T200	
S	A	B	H
4mm	38mm	20mm	4mm
5/32"	1 31/64"	25/32"	5/32"

Part No.		Type	Pieces											
158+1000	8024648001481	+	1000	•	—	•	—	—	•	—	24	62x42xh 45 cm	24 3/8"x16 1/2"xh 17 3/4"	20,7 Kg 45.5 lbs
157+200	8024648001825	+	200	—	•	•	—	—	•	—	50	48x35xh 28 cm	18 7/8"x13 3/4"xh 11"	8,6 Kg 18.9 lbs
158R1000	8024648008435	+	1000	•	—	—	•	—	•	•	16	62x42xh 45 cm	24 3/8"x16 1/2"xh 17 3/4"	22,4 Kg 49.3 lbs
157R200	8024648001818	+	200	—	•	—	•	—	•	•	25	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	6,9 Kg 15.2 lbs
158T1000	8024648001498	+	1000	•	—	•	—	—	•	—	16	46x41xh 32 cm	18 1/8"x16 1/8"xh 12 5/8"	10,1 Kg 22.3 lbs
157T200	8024648001832	+	200	—	•	•	—	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	5,2 Kg 11.5 lbs

SPACERS, EXPANSION JOINTS AND PROFILES



SPACERS 3 mm – 1/8"



160+1000		159+200	
S	A	B	H
3mm	38mm	38mm	3,5mm
1/8"	1 31/64"	1 31/64"	9/64"

160+1000E		159+200E	
S	A	B	H
3mm	28mm	28mm	3mm
1/8"	1 7/64"	1 7/64"	1/8"

160+T1000		159+T200	
S	A	B	H
3mm	38mm	38mm	8mm
1/8"	1 31/64"	1 31/64"	5/16"

160R1000		159R200	
S	A	B	H
3mm	38mm	38mm	3,5mm
1/8"	1 31/64"	1 31/64"	9/64"

160+1000A		159+200A	
S	A	B	H
3mm	38mm	38mm	8mm
1/8"	1 31/64"	1 31/64"	5/16"

160T1000		159T200	
S	A	B	H
3mm	38mm	20mm	3,5mm
1/8"	1 31/64"	25/32"	9/32"

Part No.		Type	Pieces											
160+1000	8024648001528	+	1000	•	—	•	—	—	•	—	24	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	17,6 Kg 38.8 lbs
159+200	8024648001863	+	200	—	•	•	—	—	•	—	50	48x35x28 cm	18 7/8"x13 3/4"xh 11"	6,6 Kg 14.5 lbs
160+1000E	8024648001542	+	1000	•	—	•	—	—	•	—	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	14 Kg 30.9 lbs
159+200E	8024648001887	+	200	—	•	•	—	—	•	—	60	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4,9 Kg 10.8 lbs
160+T1000	8024648008831	+	1000	•	—	•	—	—	•	—	16	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	19,6 Kg 43.2 lbs
159+T200	8024648008534	+	200	—	•	•	—	—	•	—	30	48x35x28 cm	18 7/8"x13 3/4"xh 11"	6,6 Kg 14.5 lbs
160R1000	8024648008572	+	1000	•	—	•	—	—	•	•	16	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	14,3 Kg 31.5 lbs
159R200	8024648001856	+	200	—	•	•	—	—	•	•	40	48x35x28 cm	18 7/8"x13 3/4"xh 11"	6,6 Kg 14.5 lbs
160+1000A	8024648005960	+	1000	—	•	•	—	—	•	•	16	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	18,8 Kg 41.4 lbs
159+200A	8024648005977	+	200	—	•	•	—	—	•	•	30	48x35x28 cm	18 7/8"x13 3/4"xh 11"	7,5 Kg 16.5 lbs
160T1000	8024648001535	+	1000	•	—	•	—	—	•	—	16	46x41x32 cm	18 1/8"x16 1/8"xh 12 5/8"	8,5 Kg 18.7 lbs
159T200	8024648001870	+	200	—	•	•	—	—	•	—	40	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4 Kg 8.8 lbs

SPACERS 2 mm – 3/32"



133+1000		132+200	
S	A	B	H
2mm	28mm	28mm	2,8mm
3/32"	1 7/64"	1 7/64"	7/64"

133+1000A		132+200A	
S	A	B	H
2mm	28mm	28mm	7mm
3/32"	1 7/64"	1 7/64"	9/32"

133R1000		132R200	
S	A	B	H
2mm	28mm	28mm	2,8mm
3/32"	1 7/64"	1 7/64"	7/64"

133R1000A		132R200A	
S	A	B	H
2mm	28mm	28mm	7mm
3/32"	1 7/64"	1 7/64"	9/32"

133T1000		132T200	
S	A	B	H
2mm	28mm	16mm	2,8mm
3/32"	1 7/64"	5/8"	7/64"

132T200AL		133T1000AL	
S	A	B	H
2mm	38mm	20mm	7mm
3/32"	1 1/2"	25/32"	9/32"

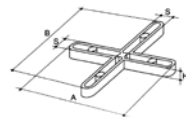
132T200ALR		133T1000ALR	
S	A	B	H
2mm	38mm	20mm	7mm
3/32"	1 1/2"	25/32"	9/32"

Part No.		Type	Pieces											
133+1000	8024648001566	+	1000	•	—	—	•	—	•	—	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	11,2 Kg 24.7 lbs
132+200	8024648001900	+	200	—	•	—	•	—	•	—	50	32x32x28 cm	12 9/16"x12 9/16"xh 11"	3,4 Kg 7.5 lbs
133+1000A	8024648008749	+	1000	—	•	—	•	—	•	—	16	46x41x32 cm	18 1/8"x16 1/8"xh 12 5/8"	11,4 Kg 25 lbs
132+200A	8024648004604	+	200	—	•	—	•	—	•	—	30	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4,2 Kg 9.3 lbs
133R1000	8024648008671	+	1000	•	—	—	•	—	•	—	16	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	8,1 Kg 17.8 lbs
132R200	8024648001894	+	200	—	•	—	•	—	•	—	40	32x32x28 cm	12 9/16"x12 9/16"xh 11"	15,6 Kg 34.4 lbs
133R1000A	8024648014030	+	1000	•	—	—	•	—	•	—	16	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	11,2 Kg 24.6 lbs
132R200A	8024648015365	+	200	—	•	—	•	—	•	—	30	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4,5 Kg 9.8 lbs
133T1000	8024648001573	+	1000	•	—	—	•	—	•	—	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	8,9 Kg 19.6 lbs
132T200	8024648001917	+	200	—	•	—	•	—	•	—	50	32x32x28 cm	12 9/16"x12 9/16"xh 11"	2,4 Kg 5.3 lbs
132T200A	8024648004611	+	200	—	•	—	•	—	•	—	40	32x32x28 cm	12 9/16"x12 9/16"xh 11"	2,4 Kg 5.3 lbs
132T200AL	8050532008816	+	200	—	•	—	•	—	•	—	30	32x32x28 cm	12 9/16"x12 9/16"xh 11"	5,1 Kg 11.2 lbs
133T1000AL	8050532008823	+	1000	—	•	—	•	—	•	—	16	46x41x32 cm	18 1/8"x16 1/8"xh 12 5/8"	11,8 Kg 26 lbs
132T200ALR	8050532008977	+	200	—	•	—	•	—	•	—	30	32x32x28 cm	12 9/16"x12 9/16"xh 11"	5,2 Kg 11.5 lbs
133T1000ALR	8050532008984	+	1000	•	—	—	•	—	•	—	16	46x41x32 cm	18 1/8"x16 1/8"xh 12 5/8"	12,4 Kg 27.3 lbs

SPACERS 1,5 mm – 1/16"



131+1000		131+200	
S	A	B	H
1,5mm	33mm	33mm	5mm
1/16"	1 5/16"	1 5/16"	3/16"



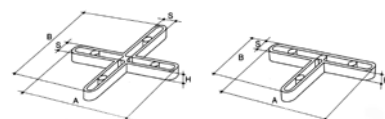
Part No.		Type	Pieces											
131+1000	8024648060808	+	1000	•	—	—	•	—	•	—	16	62x42x45 cm	24 1/2"x16 1/2"xh 17 3/4"	8 Kg 17.6 lbs
131+200	8024648060815	+	200	—	•	—	•	—	•	—	30	46x41x32 cm	18 "x16"xh 12 1/2"	3 Kg 6.6 lbs

SPACERS 1 mm – 1/32"



143+1000		143+200	
S	A	B	H
1mm	28mm	28mm	3mm
1/32"	1 7/64"	1 7/64"	1/8"

143T1000		143T200	
S	A	B	H
1mm	32mm	16mm	4mm
1/32"	1 3/16"	5/8"	5/32"



Part No.		Type	Pieces											
143+1000	8024648004581	+	1000	•	—	—	•	—	•	—	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	7 Kg 15.4 lbs
143+200	8024648004628	+	200	—	•	—	•	—	•	—	50	32x32x28 cm	12 9/16"x12 9/16"xh 11"	1,9 Kg 4.2 lbs
143T1000	8024648017796	+	1000	•	—	—	•	—	•	—	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	7 Kg 15.4 lbs
143T200	8024648017802	+	200	—	•	—	•	—	•	—	50	32x32x28 cm	12 9/16"x12 9/16"xh 11"	1,9 Kg 4.2 lbs



163P1000		162P200	
S	A	B	H
—	28mm 1 7/64"	10mm 13/32"	6mm 1/4"



163G1000		162G200	
S	A	B	H
—	40mm 1 9/16"	9mm 11/32"	8mm 5/16"



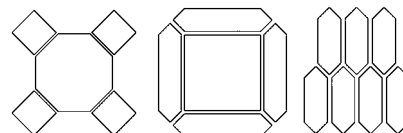
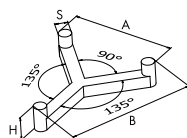
MADE IN ITALY

Part No.		Type	Pieces											
163P1000	8024648001627	▲	1000	•	—	—	•	—	•	—	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	18,2 Kg 40.1 lbs
162P200	8024648001962	▲	200	—	•	—	•	—	•	—	50	32x32x28 cm	12 9/16"x12 9/16"xh 11"	5,4 Kg 11.9 lbs
163G1000	8024648001610	▲	1000	—	•	—	•	—	•	—	18	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	20,5 Kg 45.1 lbs
162G200	8024648001955	▲	200	—	•	—	•	—	•	—	25	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4,2 Kg 9.3 lbs

SPACERS FOR OCTAGONAL TILES, "CASSETTONATO" AND LOZENGE (3 mm – 1/8")



161Y200			
S	A	B	H
3mm 1/8"	22mm 5/8"	28mm 1 1/4"	6mm 1/4"

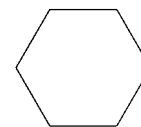
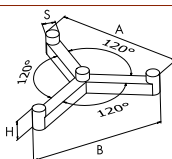


Part No.		Type	Pieces											
161Y200	8024648001924	Y	200	—	•	—	•	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	3,6 Kg 7.9 lbs

SPACERS FOR HEXAGONAL TILES (3 mm – 1/8")



161E200			
S	A	B	H
3mm 1/8"	34mm 1 11/32"	30mm 1 1/4"	5mm 6/16"

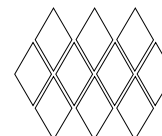
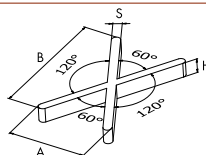


Part No.		Type	Pieces											
161E200	8024648001931	Y	200	—	•	—	•	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	4,4 Kg 9.7 lbs

SPACERS FOR SPECIAL FORMATS - RHOMBUS - (2 mm - 3/32")



161R200			
S	A	B	H
2mm 3/32"	20mm 25/32"	32mm 1 1/4"	3,5mm 9/64"

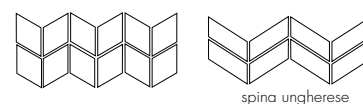
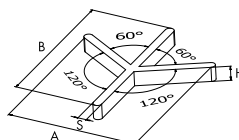


Part No.		Type	Pieces											
161R200	8050532004184	X	200	—	•	—	•	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	3,7 Kg 8.1 lbs

SPACERS FOR SPECIAL FORMATS - RHOMBUS - (2 mm - 3/32")



161Y200G4			
S	A	B	H
2mm 3/32"	30mm 1 3/16"	34mm 1 1/3"	3,5mm 9/64"



Part No.		Type	Pieces											
161Y200G4	8050532007093	Y	200	—	•	—	•	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	3,6 Kg 7.9 lbs

SPACERS FOR PROVINCIAL - "PROVENZALE" (3 mm – 1/8")



161P200			
S	A	B	H
3mm 1/8"	—	—	6mm 1/4"



Part No.		Type	Pieces											
161P200	8024648001948	T	200	—	•	—	•	—	•	—	40	32x32xh 28 cm	12 9/16"x12 9/16"xh 11"	4,4 Kg 9.7 lbs

FLOATING FLOORS SUPPORTS



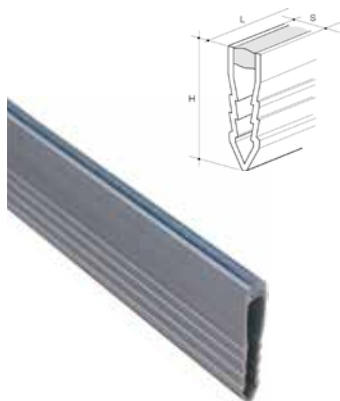
312P300		
S	O	H
4mm 19/64"	150mm 5 9/16"	6mm 11/16"

Part No.		Type	Pieces											
312P300	8024648009845	⊗	—	—	—	—	—	—	—	—	300	65x45xh 45 cm	25 9/16"x17 3/4"xh 17 3/4"	27,4 Kg 60.4 lbs

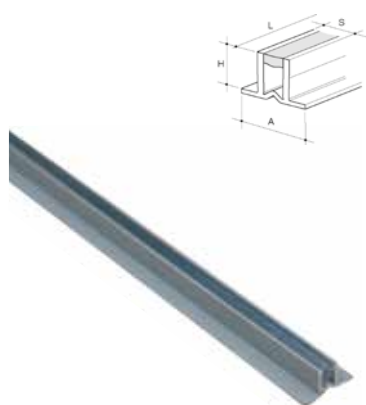


EXPANSION JOINTS AND PROFILES

MADE
IN
ITALY



401



400



404/405/406

PACKAGE



CARTON
BOX

EXPANSION JOINTS FOR THIN-SET ADHESIVE

Part No.			Description	COLOR		S	H		Total Qty		
				External	Internal						
400 7X8G	8024648001993	40	Raiflex joint	grey	clear	8 mm 5/16"	7 mm 9/32"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	8,3 Kg 18.3 lbs
400 9X8G	8024648002006	40	Raiflex joint	grey	clear	8 mm 5/16"	9 mm 23/64"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	11,5 Kg 25.3 lbs
400 11X8G	8024648002013	40	Raiflex joint	grey	clear	8 mm 5/16"	11 mm 7/16"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	14,7 Kg 32.4 lbs
400 13X8G	8024648002020	40	Raiflex joint	grey	clear	8 mm 5/16"	13 mm 33/64"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	17,9 Kg 39.4 lbs
400 15X8G	8024648002037	40	Raiflex joint	grey	clear	8 mm 5/16"	15 mm 19/32"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	21,1 Kg 6.5 lbs
400 20X8GG	8024648095732	40	Raiflex joint	light grey	light grey	8 mm 5/16"	19 mm 3/4"	250 cm 8' 2 1/2"	100 m 328'	254x16xh 9 cm 100"x6 1/4"xh 3 1/2"	16 Kg 35.3 lbs

EXPANSION JOINTS FOR MORTAR / MUD

Part No.			Description	COLOR		S	H		Total Qty		
				External	Internal						
401 23X8G	8024648002112	40	Raiflex joint	grey	clear	8 mm 5/16"	25 mm 31/32"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	12,9 Kg 28.4 lbs
401 35X8G	8024648002105	40	Raiflex joint	grey	clear	8 mm 5/16"	35 mm 1 3/8"	250 cm 8' 2 1/2"	100 m 328'	254x16xh 9 cm 100"x6 1/4"xh 3 1/2"	22,5 Kg 49.6 lbs

PVC TRANSITION PROFILES

Part No.			Description	COLOR	H		Total Qty		
404TRIM6B	8024648002303	100	Jolly PVC	white	6 mm	250 cm	250 m	254x13xh 9 cm	13,3 Kg
404TRIM6G	8024648002310	100	Jolly PVC	grey	15/64"	8' 2 1/2"	820' 2 1/2"	100"x5 1/16"xh 3 1/2"	29.3 lbs
405TRIM8B	8024648002334	80	Jolly PVC	white	8 mm	250 cm	200 m	254x13xh 9 cm	13,9 Kg
405TRIM8G	8024648002341	80	Jolly PVC	grey	5/16"	8' 2 1/2"	656' 2"	100"x5 1/16"xh 3 1/2"	30.6 lbs
406TRIM10B	8024648002365	50	Jolly PVC	white	10 mm	250 cm	125 m	254x13xh 9 cm	10,8 Kg
406TRIM10G	8024648002372	50	Jolly PVC	grey	13/32"	8' 2 1/2"	410' 1 1/4"	100"x5 1/16"xh 3 1/2"	23.8 lbs

SPACERS, EXPANSION JOINTS AND PROFILES

TOOLS FOR LARGE FORMAT TILES



CUTTING SYSTEM

RAIZOR: CUTTING GUIDES.....	S2
ACCESSORIES AND SPARE PARTS FOR RAIZOR	S3
POWER RAIZOR: MULTI-ANGLE CUTTING UNIT	S4
BC45: DEVICE TO PERFORM 45° MITER CUT ("JOLLY")	S5
ACCESSORIES FOR POWER RAIZOR AND BC45	S6

MODULAR WORKING BENCHES

BM180 ^{PLUS} : ADJUSTABLE WIDTH (100-150 cm) MODULAR BENCH	S7
BM180 ^{MkII} : MODULAR WORKING BENCH	S8
EXTENSION FOR WORKING BENCHES.....	S9
TILE-SUPPORT CYLINDERS.....	S10
SIDE PROFILES FOR SCORING AND CUT.....	S10
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The widest range of equipment ideal for the most innovative ceramic tiles slabs. Thanks to cutting rail RAIZOR it is possible to perform a perfect cut on slabs up to 447cm long. Furthermore, with the units POWER RAIZOR and BC45, any type of cut can be performed. Both POWER RAIZOR and BC45 allow to perform 45° cuts with blade or wheel. POWER RAIZOR allow to cut straight at 90°, as well as 180° to perform both incision on the side of the slab (slot) and to make a half-bullnose shape. POWER RAIZOR and BC45 allow to contain the dust during cutting with a dedicated accessory that does involve water. The EASY-MOVE ^{MkIV} frame is the ideal handling solution suitable for any slab surface: from glossy to textured.

The modular CAM ADV cart is the perfect solution to transport any slab, extremely useful to back-butter slabs with thinset adhesive. The BM180 ^{MkII} and BM180 ^{PLUS}

modular benches provide an optimum working table for slabs of any size and at the same time are easily transportable. Of particular importance, the PLUS version allows to widen the bench width from 100 to 150 cm without the need of additional extensions. To get our range ever wider, specific equipment to install slabs have been developed: the VOLPINO vibrator and our rubber tile beater are extremely useful to help any air pocket to escape from underneath the slab and prevent potential cracking, the CLOSER device to bring slab near to each other after being layed down on thinset mortar, the KOMPASS and MOTOKOMPASS to perform circular score and finishing, a wide range of diamond pads to finish edges after cut. Last but not least two devices for 90° gluing to make tops and steps on slabs of any length.



RAIZOR – CUTTING SYSTEM FOR LARGE FORMAT TILES



PACKAGE



- Cutting system for large format tiles up to 332 cm - 10.9 ft. (447 cm - 14.7 ft. with optional extension), lightweight (9 Kg - 19.8 lbs) and easy to transport.
- RAIZOR is composed by:
 - two connectable guides with cutting length of 160 cm (5.2 ft.) each (332 cm - 10.9 ft. when combined);
 - die-cast cutting unit provided with wolfram carbide wheel Ø 16 mm (5/8") and pin (pin rotates on bearings);
 - cutting-off pliers for tiles/slabs with thickness from 3 to 12 mm (1/8" - 1/2");
 - everything packed in a padded bag with shoulder-straps and provided with inside modular compartments and pocket.
- The resistant padded bag protects the product and allow to carry it easily. It has adjustable compartments and inside pocket for placing personal belongings or work tools.
- Guides are made of sturdy aluminum extruded profiles, each one with 3 stain-free suction cups Ø 88 mm (3 1/2") - 6 suction cups in total.
- The suction cups, extremely useful while measuring the size of the cut to be made, prevent the cutting guide to move during the scoring, ensuring the maximum precision. Also, they prevent the cutting guide to overturn, no matter how much pressure is applied during the scoring: this allows to effectively score even high thickness tiles.
- The suction cups' handles perform a 180° movement in order not to interfere with the cutting unit.
- The cutting unit is made of die cast aluminum and runs onto the guide thanks to 3 polyoxymethylene (wearing-resistant material) wheels; each equipped with two internal bearings. It is provided with fine adjustment systems (factory-calibrated) allowing the perfect coupling of the cutting unit with the guide. This allows both to eliminates any kind of play and to perfectly align the wolfram-carbide cutting-wheel to the guide resulting in maximum efficacy, precision and quality of cut.
- To cut tiles thicker than 12 mm (1/2") use the pliers 169TM01AN (accessory). Made of sturdy galvanized steel they are provided with knob to apply progressive and precise pressure exactly on the scoring line.
- The accessory extension (art. 433CRP100) offering a cutting length of 103 cm (3.4 ft.) if used alone, allows the RAIZOR system to reach a maximum length of cut of 447 cm (14.7 ft.) or 275 cm (9 ft.) by using only one profile/guide plus the extension.
- Add the cutting unit POWER-RAIZOR (accessory) to perform cuts (45°/90°/180°) with diamond disc.
- Supplied with SNAP cutting-off pliers for 3-12 mm (1/8"-1/2") thickness tiles.

SPECIFICATIONS AND VERSIONS

Part No.			Description	length of cut	bag size			
433CR R	8050532001312	1	RAIZOR - complete cutting system for cutting up to 332 cm (10.9 ft.): <ul style="list-style-type: none"> • two connectable guides with cutting length of 160 cm (5.2 ft.) each; • die-cast cutting unit provided w/ wolfram carbide wheel Ø 16 mm (5/8") and pin (pin rotates on bearings); • cutting-off pliers for tiles/slabs with thickness from 3 to 12 mm (1/8" - 1/2"); • padded bag with shoulder-straps and provided with inside modular compartments and pocket. 	332 cm 10.9'	180x25x h 16 cm 71"x10"x h 6 3/8"	9 Kg 19.8 lbs	186x27x h 18 cm 73"x10 1/2"x h 7"	9,5 Kg 21 lbs





169TB RAI



169TM01AN



169TR01A

PACKAGE



CARTON BOX

EXTENSION FOR RAIZOR

- Extruded aluminum extension for RAIZOR equipped with 2 stain-free-rubber suction cups Ø 88 mm (3 1/2") and connecting system. By combining the extension to both RAIZOR's guides or just one of them, the system offers the maximum flexibility in terms of length of cut (maximum 447 cm - 14.7

ft.). The extension can also be used alone (length of cut: 103 cm - 3.4 ft.). It fits in its specific compartment in RAIZOR's bag.

Part No.	Barcode	Icon	Description	Length of cut	Weight	Dimensions	Weight
433CRP100	8050532003019	1	115 cm (3.8 ft.) extension for RAIZOR with 2 stain-free suction cups	103 cm - 40 1/2"	2,5 Kg 5.5 lbs	127x18x h 12 cm 50"x7"x h 4 3/4"	3,3 Kg 7.3 lbs

ACHIEVABLE CUTTING LENGTHS ACCORDING TO THE VARIOUS POSSIBLE COMBINATIONS OF RAIZOR + EXTENSION



CUTTING-OFF PLIERS AND SPARE PARTS

SNAP: CUTTING-OFF PLIER FOR 3-12 mm (1/8"-1/2") THICKNESS TILES

- Cutting-off plier for tiles and slabs with a thickness from 3 to 12 mm (art. 169TB RAI).
- Body with ergonomic grip entirely made of die-cast aluminum.
- The progressive pressure applied via the special knob allows to perform the snap (in correspondence of the scoring/marking performed on the slab) with precision and extreme efficacy, while ensuring the maximum delicacy on the surface of the slab.
- Width-adjustable rubber feet maximize the load applied depending on the width of the tile.
- Compact and light (it easily fits into RAIZOR carry bag).

CUTTING-OFF PLIER FOR 6-20mm (1/4"-3/4") THICKNESS TILES

- Cutting-off pliers for tiles/slabs thicker than 6 mm - 1/4" (art. 169TM01AN).
- Made of sturdy galvanized steel.
- Provided with knob to apply progressive and precise pressure exactly on the scoring line.
- Dual position rotating presser and breaker allows to use the plier at begin/end of cut or along the strip (longitudinal/parallel to the incision/scoring).
- Width-adjustable rubber feet to fit for different widths of cut maximizes the leverage effect when applying pressure.
- Made in Italy

PLIERS AND SPARE PARTS FOR RAIZOR

Part No.	Barcode	Icon	Description	Weight
169TB RAI	8050532008595	1	Cutting-off plier for 3-12mm (1/8"-1/2") thickness tiles (spare part)	390 gr 13.7 oz
169TM01AN	8024648067470	1	Cutting-off plier for 6-20mm (1/4"-1/2") thickness tiles	1,5 Kg 3.3 lbs
169TR01A	8024648078063	1	Cutting-off plier for tile/slab with max thickness of 6 mm (1/4")	330 gr 11.6 oz
135D16A	8024648073419	1	Wheel Ø 16 mm (5/8") with pin	10 gr 0.35 oz



POWER RAZOR - MULTI-ANGLE CUTTING UNIT

MADE
IN
ITALY



433PWWOH
Angle grinder not included



179CCT125



179FLEX45SERF

NEW



179FLEX45SE

NEW



179FLEX006SE

179FLEX010SE

179FLEX012SE

PACKAGE



CARTON BOX

- Multi-angle cutting unit to be used in combination to the RAZOR cutting guide.
- It performs cuts with the following angles: 45° ("jolly", miter cut), 90° (standard/vertical cut), 180° (lateral incision - kerf/ slots along the side of the tile/slab, and/or side shaping - 1/2 bullnose).
- In addition to those positions, it also cuts at the following intermediate angles: 30°/47°/70°.
- Tilting movement (plunge cut) to adjust the depth of cut, to perform square and rectangular holes and to make cuts in multiple passes.
- Angle grinder not included.
- Suitable with the most popular brands and models of angle grinders.
- Available in 2 different versions to suit the following angle grinder arbor sizes: M14 (metric) or 5/8"-11 (imperial).
- Dry use (standard version) or wet use (to perform wet cut in combination with Kit for wet cut and

dust suppression - Art. 433PWW A, Power Razor must be equipped with cordless/battery operated angle grinder or corded model having rating IP54* or any higher).

- Includes connecting port for connection either to dust extractor or to Kit for wet cut and dust suppression (Art.433PWW A).
- Cutting depth (thickness): 20 mm (0.78") at 90°, 16 mm (0.63") at 45° and 180°.
- It comes supplied with Ø 125 mm (5") turbo blade, use and maintenance manual.

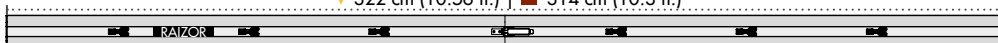
*Safety Regulations may vary from Country to Country. Therefore, it is strongly recommended to refer & comply to the legislation in force on the Country where the products is being used.

ACHIEVABLE CUTTING LENGTHS ACCORDING TO THE VARIOUS POSSIBLE COMBINATIONS OF POWER-RAZOR AND RAZOR + ITS EXTENSION

▼ 437 cm (14.34 ft.) | ■ 429 cm (14.07 ft.)



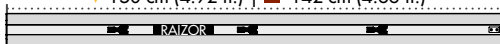
▼ 322 cm (10.56 ft.) | ■ 314 cm (10.3 ft.)



▼ 265 cm (8.69 ft.) | ■ 257 cm (8.43 ft.)



▼ 150 cm (4.92 ft.) | ■ 142 cm (4.66 ft.)



▼ 93 cm (3.05 ft.) | ■ 85 cm (2.79 ft.)



▼ plunge cut
■ no plunge cut

SPECIFICATIONS AND VERSIONS

Part No.	Box	Barcode	Description	Arbor	Disc	Angle	20 mm	16 mm	16 mm	Weight	Dimensions	Weight
433PWWOHEUD	1	8050532012233	POWER RAZOR without angle grinder	M14	•	-	20 mm	16 mm	16 mm	4,1 Kg	39x39x h14 cm	4,7 Kg
433PWWOHUSD	1	8050532012240	POWER RAZOR without angle grinder	5/8"-11	•	-	0.79"	0.63"	0.63"	9 lbs	15 3/8"x15 3/8"x h 5 1/2"	10.3 lbs

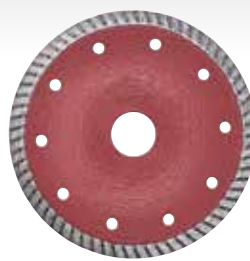
DIAMOND BLADES AND WHEELS

Part No.	Box	Barcode	Description	Profile	Ø	Profile	Profile	Profile	Profile
179CCT125	1	8024648075703	Turbo diamond disc Ø 125 mm - 5" (F 22,2 mm) - included	-	125 mm	5"	-	•	•
179FLEX006SE	1	8024648094834	Shaping wheel for 1/2 bullnose	179CCT125	120 mm	4 3/4"	6 mm	1/4"	•
179FLEX010SE	1	8024648087171	Shaping wheel for 1/2 bullnose	179CCT125	120 mm	4 3/4"	10 mm	3/8"	•
179FLEX012SE	1	8050532010970	Shaping wheel for 1/2 bullnose	179CCT125	120 mm	4 3/4"	12 mm	1/2"	•
179FLEX45SE	1	8050532010987	Shaping wheel for 45° profile (jolly)	179CCT125	120 mm	4 3/4"	-	-	•
179FLEX45SERF	1	8050532011267	Finishing wheel for 45° profile (jolly)	179CCT125	120 mm	4 3/4"	-	-	•





433BCOH
Angle grinder not included



179CCT125



179CCL115



PACKAGE



CARTON BOX

- Device to perform 45° miter cut high quality finishing ("jolly") directly on construction site (actual miter angle: 47°).
- It works leaning and sliding on the edge of the tile (or slab): this guarantees a fast and precise work execution and allows to work without any limit on length.
- The anti-scratch plastic slides ensure optimal smoothness on the slab/tile.
- Maximum slab/tile thickness: 16 mm (0.63") with Ø115 mm (4 1/2") blade; 20 mm (0.79") with Ø125 mm (5") blade.
- The two handles are designed to easily allow the necessary pressure during the entire length of the miter cut (entrance, slab side, exit) to guarantee both optimal results and maximum ergonomics.
- Cutting depth adjustment: by adjusting the dedicated knobs, it is possible to determine the amount of material to be removed (farther or closer to tile glaze). Once the adjustment is set, it stays for

any tiles/slabs thicknesses.

- Blade tilt adjustment: by acting onto dedicated screw, blade can be tilted to prevent its rear chipping the edge of tiles/slabs.
- Suitable with almost all angle grinders with power between 600-1100W.
- Available for grinders with M14 arbor attachment (art. 433BCOH EU) and for angle grinders with 5/8" - 11 arbor attachment (art. 433BCOH US).
- It can be either used dry (with a dust extractor) or with water (with kit for wet cut art.433PWW A).
- It comes supplied with: Ø 115 (4 1/2") "Cross-Turbo" blade, use and maintenance manual.

SPECIFICATIONS AND VERSIONS

Part No.			Description								
433BCOH EU	1	8050532012134	BC45 - Device to perform 45° miter cut high quality finishing ("Jolly")	M14	•	—	Disc Ø 115 mm 16 mm - 0.63"	Disc Ø 125 mm 20 mm - 0.79"	3,9 Kg 85.9 lbs	31x27x h 13 cm	4,3 Kg 9.5 lbs
433BCOH US	1	8050532012141		5/8"-11	•	—			3,9 Kg 85.9 lbs	12 1/4"x10 5/8"x h 5 1/8"	4,3 Kg 9.5 lbs

DIAMOND BLADES

Part No.			Description								
179CCL115	1	8050532012110	Diamond disc "Cross" (f 22,2 mm) - included						115 mm	4 1/2"	• •
179CCT125	1	8024648075703	Turbo diamond disc Ø 125 mm - 5" (f 22,2 mm)						125 mm	5"	• •





KIT FOR WET CUT AND DUST SUPPRESSION

- Wet cooling device to be used in combination with POWER RAIZOR and BC45.
- Blade cooling with water grants:
 - 1) Complete suppression of dust.
 - 2) Better cut finishing.
 - 3) Quicker cut.
- Both adjustments onto tap and onto spraying nozzle allow a perfect cooling with a minimal amount of water.

- To be used only in combination with cordless (battery operated) angle grinders and/or corded models having rating IP 54* or any higher.
- It can be used with any cutting position/angle (45°/90°/180°).
- Carrytank capacity of 8 litres (1,75 gal) with relief valve.

*Safety Regulations may vary from Country to Country. Therefore, it is strongly recommended to refer & comply to the legislation in force on the Country where the products is being used.

SPECIFICATIONS AND VERSIONS

Part No.			Description	POWER RAIZOR	BC45	USE			
433PWW A	1	8050532004573	Kit for wet cut and dust suppression for POWER RAIZOR and BC45	•	•	and	8 lt 1,75 gal	2,4 Kg 5.3 lbs	58x30x h25 cm 23"x12"x h 10"

DUST CONTAINMENT DEVICE

- Dust containment device to be used in combination with POWER RAIZOR cutting unit.
- Used in combination with a proper aspirator, it allows to radically reduce the amount of dust on the environment while dry cut is performed.
- The device can be used onto POWER RAIZOR equipped with any kind of angle grinder.
- Adjustable according with slab thickness.
- Can be used for 45° miter cut and 90° straight cut.

SPECIFICATIONS AND VERSIONS

Part No.			Description	POWER RAIZOR	BC45	USE		
433PWZP A	1	8050532004412	Dust containment device for	•	—	Any angle grinder model	0,5 Kg 1.1 lbs	27x15x h10 cm 10 5/8"x6"x h 4"



BM180^{PLUS} - ADJUSTABLE WIDTH (100-150 cm / 3.3'- 5') TABLE FOR LARGE FORMAT TILES

MADE
IN
ITALY

PATENTED
PRODUCT



YouTube
channel
raimondispa

PACKAGE



min: 100 cm
max: 150 cm

394MA PLUS

"BM180 PLUS" with folding legs/transport position



2 "BM180 PLUS" combined



Worktop dim: 360x100 cm

2 "BM180 PLUS" combined



Worktop dim: 360x150 cm

- BM 180 ^{PLUS} is a variable width table designed to be the perfect workstation for large format tiles up to 160 cm (5.3') and to be easy to transport.
- With few simple movements, the width of the worktop can vary from a minimum of 100 cm (3.3') to a maximum of 150 cm (5') with intermediate steps.
- In order to obtain an optimal worktop for any chosen width, the aluminum profiles are easily movable.
- When changing the width of the table the legs move as well, therefore they always maintain the optimal position to guarantee the maximum stability and strength of the bench at any chosen width.
- The length of the top is 180 cm (5.9'). Connect two tables together to obtain a worktop of 360 cm (11.8') in length (and variable with from 100 to 150 cm — 3.3' to 5'). This feature makes the BM180 ^{PLUS} the perfect workstation for slabs of any size.
- When in minimum width position, the bench is compact and easy to transport and store. Its folding legs make it even more practical.
- Being the anodized aluminum profiles (which make up the worktop) spaced and movable, it is possible to perform cuts with angle grinder and diamond blade without damaging them. More-

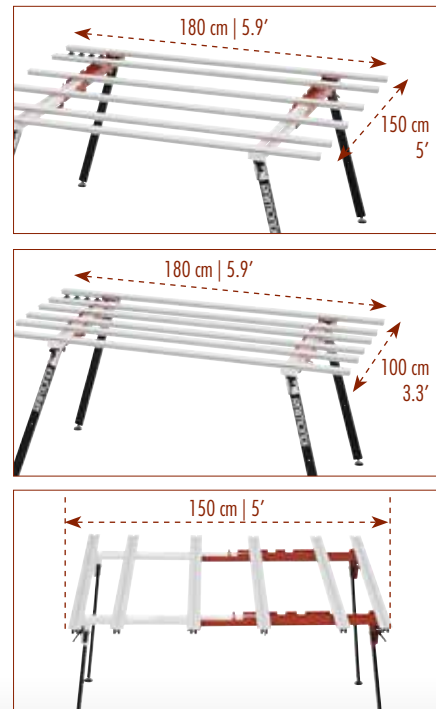
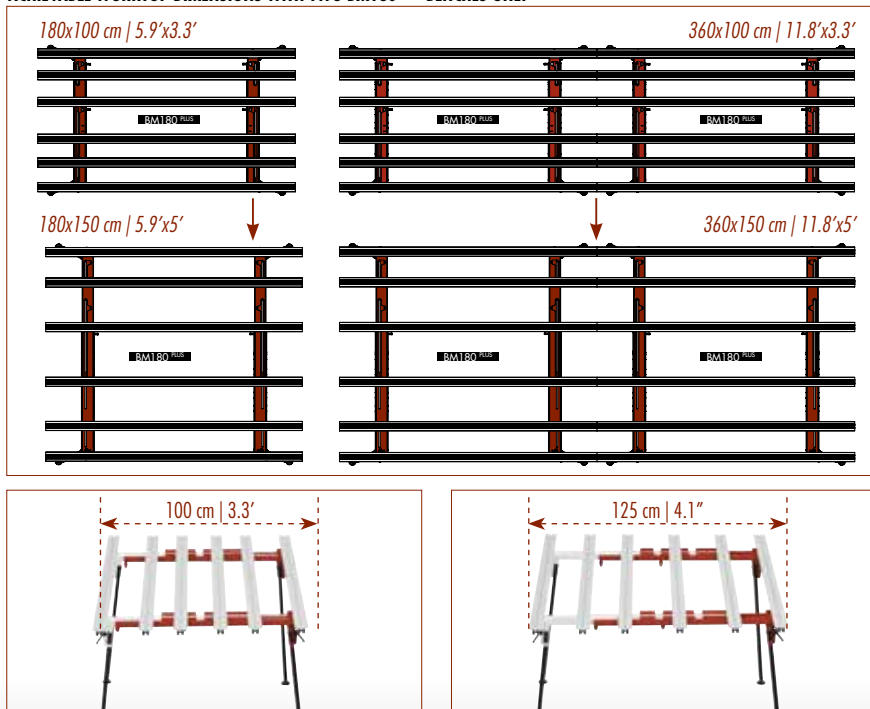
over, the special tile-support-cylinders (available as an accessory) create a gap between the tile and the worktop allowing to perform cuts with angle grinders in every direction without damaging the bench.

- Legs provided with adjustable feet for perfect leveling of the bench.
- The steel structure and the worktop made of anodized aluminum profiles assure maximum strength and stability.
- It possible to eventually add extra aluminum profiles (accessory).
- Main important specifications:
- Width: variable/adjustable from 100 to 150 cm (from 3.3' up to 5');
- Length: 1 bench 180 cm (5.9'); 2 benches combined 360 cm (11.8');
- Height of the worktop from the ground: 83 cm (32 3/4");
- Maximum load capacity: 150 Kg (331 lbs).
- Wide range of accessories available.

SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Description	Weight	Dimensions	Volume	Weight
394MA PLUS	8050532007062	1 BM180 ^{PLUS} adjustable width (100-150 cm / 3.3'- 5') table for large format tiles	38 Kg 83.7 lbs	190x21x h 10 cm + 117x20x h 20 cm	75" x 8 1/4" x 3 1/2" + 46" x 8" x 8"	39,6 Kg 87.3 lbs

ACHIEVABLE WORKTOP DIMENSIONS WITH TWO BM180 ^{PLUS} BENCHES ONLY



BM180^{MkII} MODULAR BENCH FOR LARGE FORMAT TILES

MADE
IN
ITALY



394MA RAI

PACKAGE



"BM180^{MkII}" with folding legs/transport position



2 "BM180^{MkII}" combined



- BM180^{MkII} is the ideal table for cutting and processing large format slabs.
- Worktop dimensions: single table 180 x 90 cm (3'x6'); two combined tables 360x90 cm (11.8'x2.9').
- Thanks to the range of dedicated extensions (accessories) and the possibility to combine two BM180^{MkII} together, the worktop can extend up to 420 cm (13.8') or even more if needed, passing through intermediate measures such as 360 cm (11.8'), 270 cm (8.9') and 240 cm (7.9'). Width can reach up to 150 cm. All these combinations make the BM180^{MkII} perfect for tiles of any dimension.
- Being the anodized aluminum profiles (which make up the worktop) spaced and movable, it is possible to perform cuts with angle grinder and diamond blade without damaging them. Moreover,

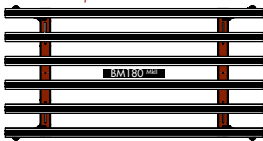
- the special tile-support-cylinders (available as an accessory) create a gap between the tile and the worktop allowing to perform cuts with angle grinders in every direction without damaging the bench.
- Legs provided with adjustable feet for perfect leveling of the bench.
- The steel structure and the worktop made of anodized aluminum profiles assure maximum strength and stability.
- Height: 83 cm (32 3/4"). Maximum load capacity (single table): 150 Kg (331 lbs.).
- Wide range of dedicated accessories available.

SPECIFICATIONS AND VERSIONS

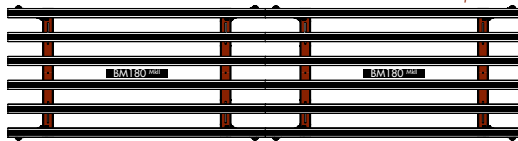
Part No.			Description			
394MA RAI	8050532000995	1	BM180 ^{MkII} modular bench with folding legs	29 Kg 63.9 lbs	190x21x h 10 cm + 117x20x h 20 cm 75"x 8 1/4" x 3 1/2" + 46"x8"xh 8"	30,9 Kg 68.1 lbs



180x90 cm | 5.9'x3'



360x90 cm | 11.8'x3'



RAIMONDI

MADE
IN
ITALY

NEW

min: 100 cm
max: 150 cm



"BM180 PLUS" with extension 394CP270APLUS



PACKAGE

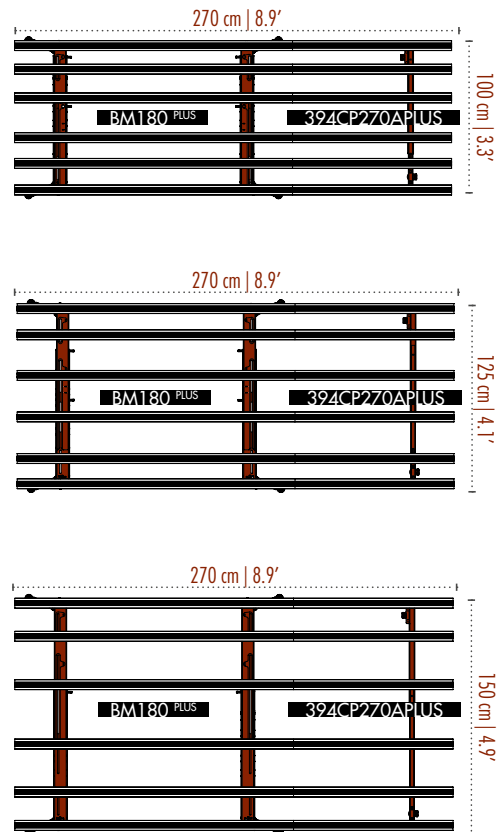
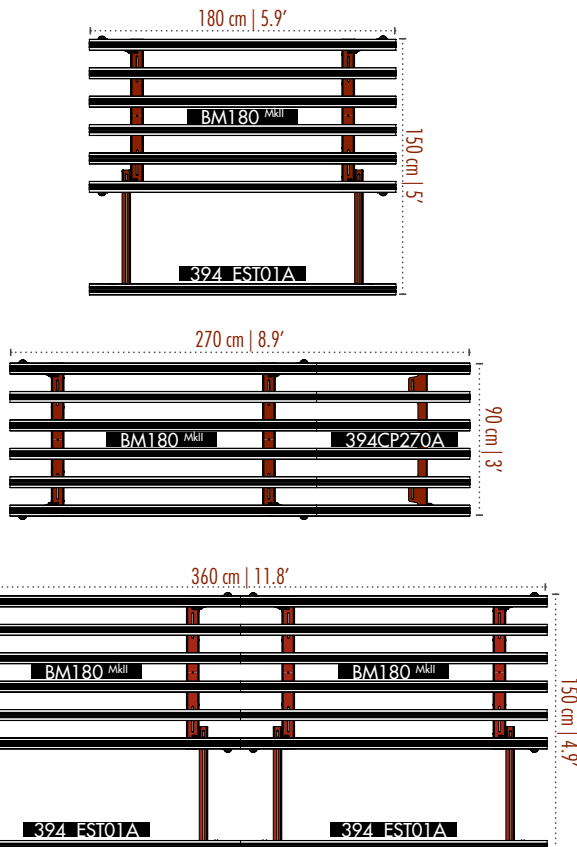


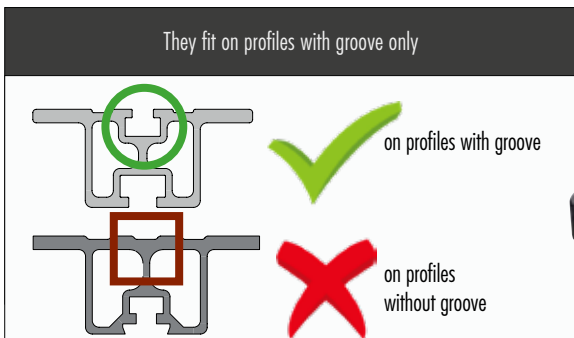
SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Description	BM180 MkII	BM180 PLUS	Weight	Dimensions	Weight	Dimensions
394CP270A	8050532005136	1 Side extension complete w/ 6 aluminum profiles and folding legs to lengthen the bench of 90 cm (35 1/2") - tot. 270 cm (8.9')	•	—	11,6 Kg 25.6 lbs	117x20x h20 cm 46"x8"x h 8"	12,5 Kg 27.5 lbs	
394CP270APLUS	8050532000599	1 Telescopic extension (100-150 cm) to lengthen the bench of 90 cm (35 1/2") - tot. 270 cm (8.9')	—	•	6,2 Kg 13.7 lbs	140x14xh 8 cm 55 1/8"x 5 1/2" xh 3"	7,2 Kg 15.9 lbs	
394EST 01A	8050532000124	1 Telescopic extension to widen the bench up to 60cm - 23 5/8" (tot. width 150 cm - 4.9')	•	—	8,2 Kg 18.1 lbs	190x Ø17 cm 46"x Ø 8"	10,2 Kg 22.5 lbs	

ACHIEVABLE WORKTOP DIMENSIONS WITH TWO BM180 ^{MkII} AND EXTENSIONS

EXAMPLE OF ACHIEVABLE WORKTOP DIMENSIONS WITH BM180 PLUS AND EXTENSION





PACKAGE



KIT OF 20 TILE-SUPPORT CYLINDERS TO PERFORM CUT WITH ANGLE GRINDER ON BM180^{MkII} AND BM180^{PLUS} TABLES

- To perform with ease cuts with angle grinder (even L-shaped and/or squares holes) on tiles up to 160x320 cm (5.3'x11.9') in any direction.
- One kit consists of 20 polypropylene supports (h56 mm - Ø 60 mm | h2.2" - Ø 2.4") that once inserted along the aluminum profiles, supports the tile and creates a gap between it and the worktop. This allows to perform cuts with angle grinders in any direction without damaging the bench.
- The possibility to freely positioning the cylinders at any point on the worktop allows to choose their layout according to the tile dimension and the kind of cut to be done. Even in the most difficult situations and for the most complex cuts.
- Inserting and fixing is extremely easy and fast: just insert the screw underneath each cylinder into the dedicated slot of each aluminum profiles (which made up the worktop) and slide the supports in the desired position. Slightly rotate the cylinders to fix them.
- Its design and the premium quality polymer they are built with make the cylinders extremely sturdy. They are designed to support tiles of any weight and to last potentially forever.
- The supports are compatible with both BM180^{MkII} and BM180^{PLUS} as well as previous versions if equipped with top-grooved aluminum profiles.
- The supports do not preclude the use of the wide range of accessories dedicated to BM180 tables nor the use of POWER-RAIZOR both in combination with water-cut kit (Art.433PWWA) and/or the dust suppression device for dry cut (Art.433PWZPA).

SPECIFICATIONS AND VERSIONS KIT TILE-SUPPORT CYLINDERS

Part No.			Description	BM180 MkII	BM180 PLUS	USE			
394CC 01A	8050532004207	1	Kit of 20 tile-support cylinders for BM180 ^{MkII} and BM180 ^{PLUS}	•	•	on profiles with groove	0,9 Kg 1.9 lbs	39x39xh 15 cm 15 3/4"x15 3/4"x h 6"	1,2 Kg 2.8 lbs

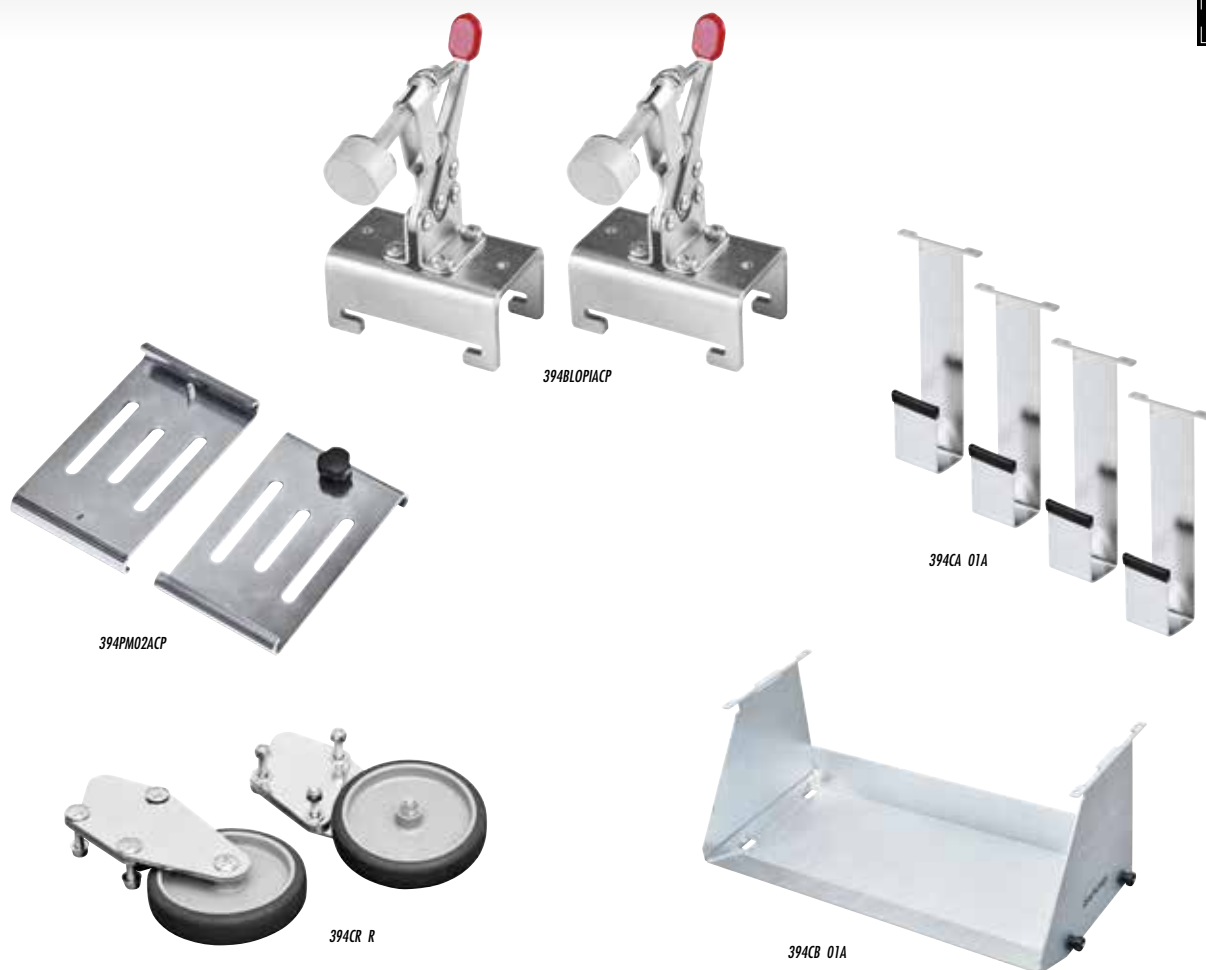
SIDE PROFILES FOR SCORING AND CUT

- The side profile connects to the short side of the table offering a continuous support for score & cut the short side of the tile (i.e.: cut 120 cm side of a 120x240 cm tile).
- Available in two lengths: 124 cm and 164 cm (4' and 5.4'). Therefore, suitable even for the largest tiles.
- We recommend the use of the 164 cm (5.4') version only with BM180^{PLUS}.
- Version 124 cm (4') fits on both BM180^{MkII} and BM180^{PLUS}.
- Free to slide in and out when mounted so to not interfere with operator when doesn't need them.






SPECIFICATIONS AND VERSIONS FOR SIDE PROFILES FOR SCORING AND CUT

Part No.			Description	BM180 MkII	BM180 PLUS				
394IS 1200	8050532007024	1	Side profiles for scoring and cut length 124 cm (4')	•	•	—	—	—	—
394IS 1600	8050532007031	1	Side profiles for scoring and cut length 164 cm (5.4')	—	•	—	—	—	—





SPECIFICATIONS AND VERSIONS

Part No.			Description	BM180 MkII	BM180 PLUS			
394BLOIACP	8024648096678	1	Stand-alone tile holder (for 3 to 30 mm thicknesses) - pair	•	•	0,9 Kg 2 lbs	27x15xh 10 cm 10 5/8" x 4" xh 6"	1 Kg 2.2 lbs
394PM02ACP	8024648096722	1	Strips support - pair	•	•	0,6 Kg 1.3 lbs	27x15xh 10 cm 10 5/8" x 4" xh 6"	0,7 Kg 1.5 lbs
394CR R	8050532000940	1	Wheels for legs - pair	•	•	1,7 Kg 3.7 lbs	27x15xh 10 cm 10 5/8" x 4" xh 6"	1,8 Kg 4 lbs
394CA 01A	8050532002364	1	Kit of 4 lateral steel hooks for hang up the cutting guides	•	•	0,5 Kg 1.1 lbs	37x17xh 8 cm 13" x 6 5/8" xh 3"	2 Kg 4.4 lbs
394CB 01A	8050532002388	1	Steel-made side tools box	•	—	4.9 Kg 10.8 lbs	58x28xh 23 cm 23" x 11" xh 9"	5,4 Kg 11.9 lbs



EASY-MOVE ^{MkIV} WITH RV175 SUCTION CUPS (VACUUM WITH GAUGE)

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ITALY



NEW

ANTIMACCHIA
STAIN FREE
SUCTION CUPS

NEW

PACKAGE



CARTON BOX



EASY-MOVE ^{MkIV} WITH RV175 SUCTION CUPS (VACUUM WITH GAUGE)

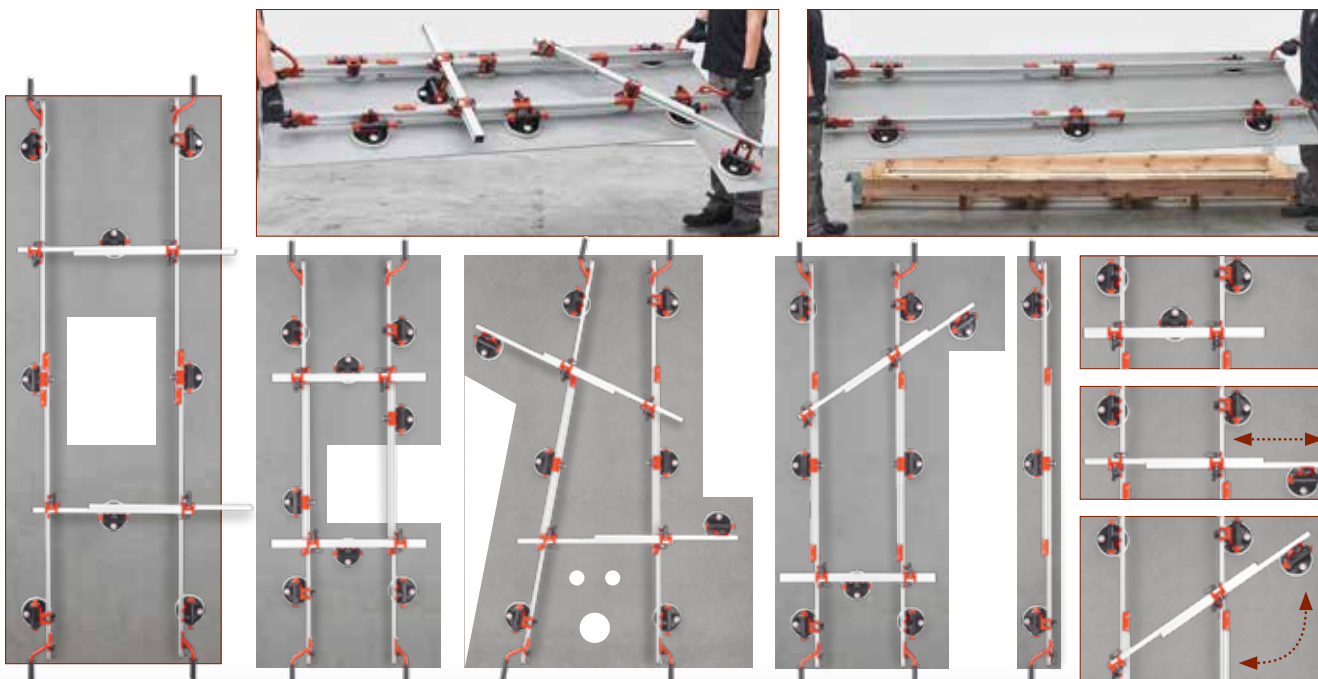
- Completely redesigned this 4th generation of Easy-Move frame for handling large format tiles offers functionality and performance never achieved before.
- Weight reduced by over 25% compared to the previous version.
- Equipped with the innovative RV175 vacuum suction cups (perfect for textured tiles) featuring vacuum gauge and stain-free rubber, both very easy to replace in case of need, and die-cast aluminum body.
- Maximum safety thanks to the vacuum gauges (placed in protected position) which constantly indicates the degree of vacuum inside the cup. The pump system allows to restore/increase the vacuum at any time with the suction cup still in place/working.
- The sliding between the main aluminum profiles is extremely fluid thanks to the anti-friction pads.
- All suction cups (including the central ones) can be easily slid into any position along the profiles.
- Available version with two variable-length telescopic crossbars (mini 90 cm / 35 1/2"; max 160 cm / 63") to allow easy entry into the case/skid and adapt to slabs of any width.
- Crossbars can be easily tilted at an angle (compared to the main profiles) so to adapt to even the most complicated slab layouts.
- Each crossbar is equipped with a RV175 suction cup that can be moved along its entire length. The suction cup can be positioned both inside and outside the main profiles quickly and easily.
- All sliding and movements are extremely fluid to quickly and easily adapt the frame configuration

to the slab layout. Even the most complicated.

- Tilting suction cups (+/- 1.25 °) to adapt to the inevitable bending of the slabs and guarantee the perfect grip in every situation. The system is particularly useful for textured slabs.
- Suction cups are all positioned in line so to allow using EASY-MOVE ^{MkIV} also on reduced width slabs (minimum width 19 cm / 7 1/2").
- The 4 sliding handles provided with non-slip and stain-proof grommet result in best ergonomics and handling even for wall installation. Each handle equipped with soft rubber grip.
- Maximum slab length 320 cm (10.5 feet); minimum 100 cm (3.3 feet).
- Available version with crossbars (8 suction cups) or without (6 suction cups). Pair of crossbars and their suction cups also available as accessory.
- Available as accessory the kit of 4 double handles to maximize ergonomics in case of use by 4 operators.
- Equipped with plastic suction cups protections, use and maintenance manual.

SPECIFICATIONS AND VERSIONS

Part No.		Description			
432EM04CA	8050532010512	1 EASY-MOVE ^{MkIV} with 6 vacuum (pump) suction cups "RV175" with vacuum gauge (stain-free-rubber)	16,5 Kg 36.3 lbs	180x 37xh 30 cm	71"x 14"xh 12"
432EM04TA	8050532010550	1 EASY-MOVE ^{MkIV} with crossbars with 8 vacuum (pump) suction cups "RV175" with vacuum gauge (stain-free-rubber)	23,9 Kg 52.6 lbs	180x 37xh 30 cm+ 101x12xh 15 cm + 37x19x h 17 cm	71"x 14"xh 12" + 40"x5"x6" + 14"x7 1/2"xh 7"



TOOLS FOR LARGE FORMAT TILES

RAIMONDI

S12

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VERDE
ANTIMACCHIA
STAIN FREE
SUCTION CUP

PATENT
P
P

MADE
IN
ITALY

NEW

NEW

432EM04CB

432EM04TB

PACKAGE



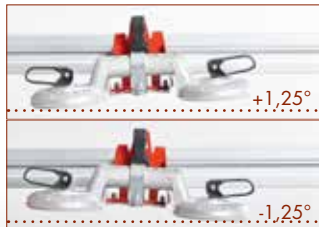
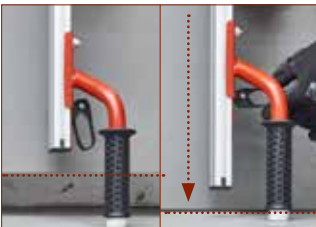
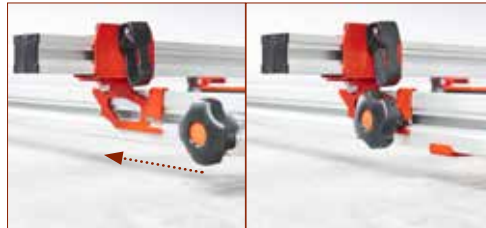
EASY-MOVE ^{MkIV} WITH DOUBLE SUCTION CUPS

- Completely redesigned this 4th generation of Easy-Move frame for handling large format tiles offers functionality and performance never achieved before.
- Weight reduced by over 19% compared to the previous version.
- Equipped with double suction cups with stain-free-rubber.
- The sliding between the main aluminum profiles is extremely fluid thanks to the anti-friction pads.
- All suction cups (including the central ones) can be easily slid into any position along the profiles.
- Available version with two variable-length telescopic crossbars (mini 90 cm / 35 1/2"; max 160 cm / 63") to allow easy entry into the case/skid and adapt to slabs of any width.
- Crossbars can be easily tilted at an angle (compared to the main profiles) so to adapt to even the most complicated slab layouts.
- Each crossbar is equipped with a double suction cup that can be moved along its entire length. The suction cup can be positioned both inside and outside the main profiles quickly and easily.
- All sliding and movements are extremely fluid to quickly and easily adapt the frame configuration to the slab layout. Even the most complicated.
- Tilting suction cups (+/- 1.25 °) to adapt to the inevitable bending of the slabs and guarantee the perfect grip in every situation.

- Suction cups are all positioned in line so to allow using EASY-MOVE ^{MkIV} also on reduced width slabs (minimum width 14 cm / 5 1/2").
- The 4 sliding handles provided with non-slip and stain-proof grommet result in best ergonomics and handling even for wall installation. Each handle equipped with soft rubber grip.
- Maximum slab length 320 cm (10.5 feet); minimum 100 cm (3.3 feet).
- Available version with crossbars (8 double suction cups) or without (6 double suction cups). Pair of crossbars and their suction cups also available as accessory.
- Available as accessory the kit of 4 double handles to maximize ergonomics in case of use by 4 operators.
- Equipped with use and maintenance manual.

SPECIFICATIONS AND VERSIONS

	Part No.		Description						
NEW	432EM04CB	8050532010529	1 EASY-MOVE ^{MkIV} with 6 double suction cups (stain-free-rubber)	17,3 Kg	38.1 lbs	180x 37xh 30 cm	71"x 14"xh 12"	21,1 Kg	46.5 lbs
NEW	432EM04TB	8050532010567	1 EASY-MOVE ^{MkIV} with crossbars with 8 double suction cups (stain-free-rubber)	25 Kg	55.1 lbs	180x 37xh 30 cm+ 101x12x h15 cm + 37x19x h 17 cm	71"x 14"xh 12"+ 40"x5"x6"+ 14"x7 1/2"xh 7"	30 Kg	66.1 lbs



ACCESSORIES AND SPARE PARTS FOR EASY-MOVE ^{MkIV}

MADE
IN
ITALY



432E004TR



432E004VA



432E004VB



432E003DID



185WR01A



185WR02A

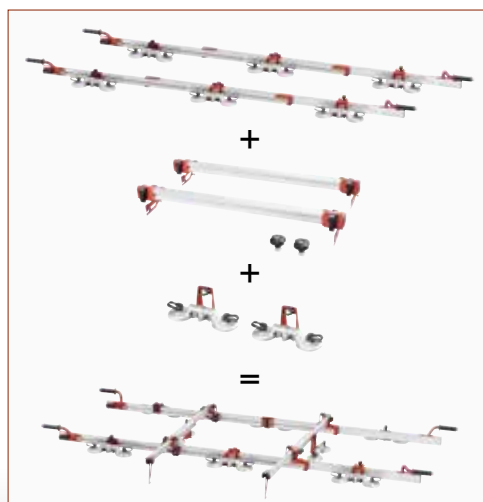
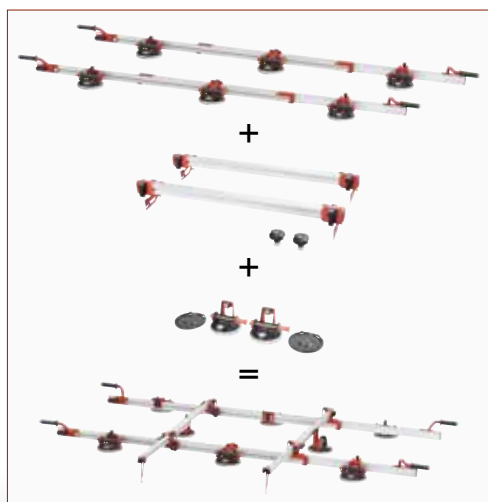
PACKAGE



CARTON BOX

ACCESSORIES AND SPARE PARTS FOR EASY-MOVE ^{MkIV}

	Part No.			Description						
	432E004TR	8050532010581	1	Pair of crossbars for EASY-MOVE ^{MkIV}	5,4 Kg	11.9 lbs	101x12x15 cm	40"x5"x6"	6,3 Kg	13.8 lbs
	432E004VB	8050532010604	1	Kit of 2 double suction cup for EASY-MOVE ^{MkIV}	2,3 Kg	5 lbs	37x19xh 17 cm	14"x7 1/2" x h 7"	2,5 Kg	5.5 lbs
	432E004VA	8050532010598	1	Kit of 2 vacuum suction cups "RV175" for EASY-MOVE ^{MkIV} crossbars	2 Kg	4.4 lbs	37x19xh 17 cm	14"x7 1/2" x h 7"	2,2 Kg	4.8 lbs
	432E003DID	8050532010574	1	Kit of 4 double grip handles for EASY-MOVE ^{MkIV} and EASY-MOVE ^{MkIII}	4,1 Kg	9 lbs	40x40xh 15 cm	15 3/4" x 15 3/4" x h 6"	4,5 Kg	9.9 lbs
	185WR01A	8050532011434	1	Stain-free rubber cup + pads	145 gr	5.1 oz	—	—	—	—
	185WR02A	8050532011441	1	Vacuum gauge + OR	30 gr	1 oz	—	—	—	—



TOOLS FOR LARGE FORMAT TILES

RAIMONDI

S14

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BLISTER



432SSBRAI










PACKAGE

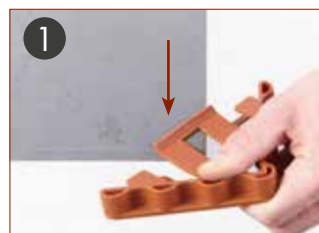
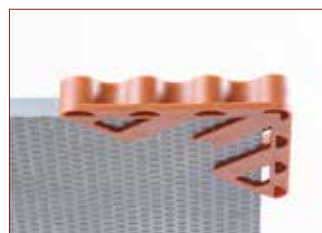
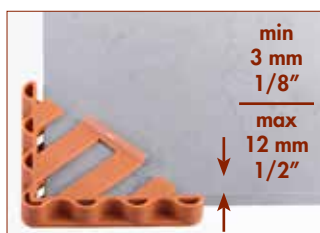


CARTON BOX

- Corner protectors studied mainly for large format tiles but suitable for all kind of tiles. Even for glass or other materials.
- Suitable for tiles and slabs with 3-12 mm thickness; so one product covers all large format tiles thicknesses.
- They are very important when handling large format tiles to avoid potential damages to the most delicate parts of the slab (the corners indeed - and the edges).
- Inserting the product on the corner is easy and fast.
- Once inserted, it firmly remains into position, thanks to a clip that maintains its support on the corner.
- Sold into a 4 pieces transparent blister.
- Made of sturdy plastic.

SPECIFICATIONS AND VERSIONS

Part No.			Description								
432SSBRAI	8050532008687	8	Corner protector (4 pcs)	3 - 12 mm	1/8" - 1/2"	150 gr	5.3 oz	32x32xh 8 cm	12 1/2" x 12 1/2" xh 3 1/8"	1,2 Kg	2.6 lbs





169CML UN

PACKAGE

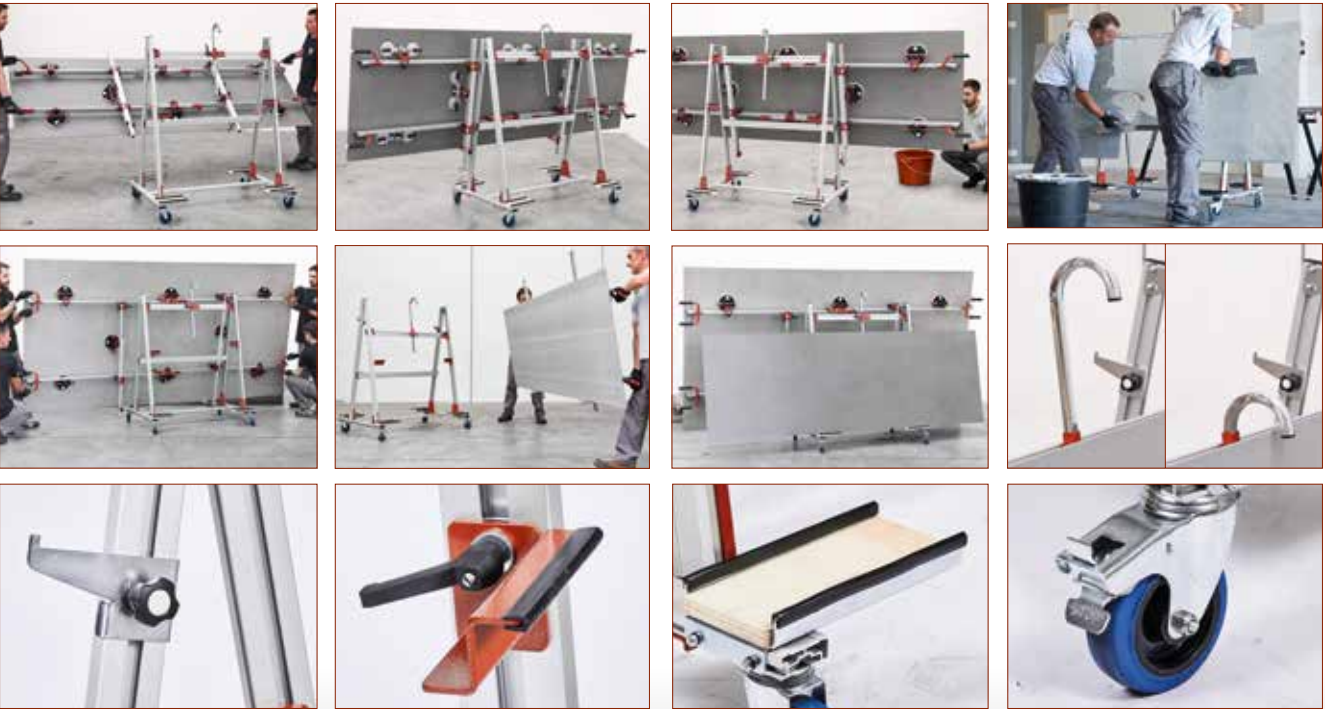


CAM ADV - CART FOR TRASPORT AND STORAGE OF LARGE FORMAT TILES AND HANDLING DEVICES AND FOR SPREADING ADHESIVE ON THE BACK OF THE TILE ("BACK-BUTTERING")

- Cart designed for transport and handling of large format tiles (for instance 3200x1600x h 6 mm - 10.5'x5.25'x h 15/32").
- It allows to easily and safely spread adhesive in the back of the tile ("back-buttering"). For this purpose it comes with two height-adjustable hooks for holding our frames "EASY-MOVE ^{mkiv}" with crossbars" (and previous models) with the slab fasten on them.
- When the handling devices / frames (such as EASY-MOVE ^{mkiv}) are on the CAM ADV, the suction cups remain fully accessible. This allow to restore the vacuum (if needed) easily. This feature is particularly relevant when installing textured large format tiles..
- One side of the cart can be used as storage for the transport of one or more slabs.
- On the storage side there are 2 height-adjustable rubber supports, to prevent any accidental damage to the slabs as well as a telescopic safety hooks (which can be adapted to the dimension of the slab) to prevent slabs to fall.
- Wooden plans with rubber edges on both sides of the cart provide safe support for large format tiles.
- Two of the four pivoting wheels are provided with brakes so to prevent the cart to accidentally move.
- CAM ADV is light thanks to its design and the aluminum components.
- Maximum load: 250 Kg (551 lbs).

SPECIFICATIONS AND VERSIONS

Part No.			Description			
169CML UN	8024648094858	1	CAM ADV Cart for large format tiles and handling devices and for applica- tion of the adhesive in the back of the tile ("back-buttering")	30 Kg 66.1 lbs	140x43x h 30 cm 55 1/8"x17"xh 12"	34 Kg 60.6 lbs



TOOLS FOR LARGE FORMAT TILES

MADE
IN
ITALY

142G

TECHNICAL CHARACTERISTICS



41x21 cm

PACKAGE



CARTON BOX

- Designed to vibrate surface of large format tiles and help any air pocket escaping from underneath the slab, ensuring a full bound to the adhesive.
- Compact design, lightweight (6,7 Kg - 14.8 lbs) and easy to handle, it comes with 3 ergonomic handles which allow a comfortable and secure grip during both usages on floors and walls.
- The constant and uniformly applied vibration does not damage the slab even in the most risky situations (for instance, when large holes and/or cuts have been previously performed on the slab).
- High vibration frequency (motor Rpm: 3000 at 50 Hz; 3600 at 60 Hz).
- Vibration level can be adjusted via mechanical removal of eccentrics.

- Single speed.
- Rigid PVC plate specifically designed to optimally transmit vibrations to the slab, thus ensuring the maximum effectiveness. Replaceable rectangular plate but with triangular point to easily reach the corners.
- Motor power: 25 Watt.

SPECIFICATIONS AND VERSIONS

Part No.								
321 UE3	8050532010499	230 V 50/60 Hz	Single-phase	25 W	3000/ 3600	41x21 cm 16"x8 1/4"	—	—
321 US3	8050532010505	110 V 60 Hz			3600		—	—
321 GB3	8050532010482	110 V 50 Hz			3000		—	—

DIMENSIONS AND WEIGHT

Part No.				
VOLPINO MkIII	1	5,4 Kg 11.9 lbs	58x30xh 25cm	23"x12"xh 10"
				6,1 Kg 13.4 lbs

ACCESSORIES

Part No.			Description						
258V001A	8050532008786	1	PVC plate (spare part)	0,6 Kg	1.3 lbs	41x21 cm	16"x8 1/4"	1,3 Kg	2.8 lbs

RUBBER ANTI-BOUNCING TILE BEATER

- To improve adhesive bounding and to expel air from underneath the slabs/tiles.
- Rubber bottom to prevent tiles/slabs damages.

- Sturdy galvanized steel structure.
- The off-set handle increases effectiveness.

Part No.			Description				
142G	8024648078582	6	Rubber tile beater	145x350 mm 5 3/4"x13 3/4"	1,5 Kg 3.3 lbs	40x40xh 15 cm 5 3/4"x12 5/8"xh 4 3/4"	9,4 Kg 20.7 lbs



OTHER TOOLS FOR LARGE FORMAT TILES





CLOSER - DEVICE TO ACCOST TILES/SLABS WITH STAIN-FREE-RUBBER SUCTION CUPS

- To accost big tiles/slabs.

Part No.			Description						
185DAL01A	8024648079862	2	"Closer" dispdevice to accost tiles/slabs with stain-free-rubber suction cup	4 Kg	8.8 lbs	58x20xh 25 cm	19 5/8"x8"x10"	8,2 Kg	18 lbs








DIAMOND PADS

- To finish the edges of tiles / slabs after cutting.
- Available grains 60 and 200.

Part No.			Description						
227D060	8024648077578	5	Diamond pad 55x90 mm grain 60	60	55x90 mm	2 1/8"x3 1/2"	10 gr 0.35 oz	55 gr	1.9 oz
227D200	8024648077585	5	Diamond pad 55x90 mm grain 200	200					








GRINDING DISCS WITH DIAMOND LAMELLAS

- Lamellar grinding discs for shaping porcelain tiles/slabs edges
- Two grits are available: 200 and 60.
- Use: both dry and with water.

Part No.			Description							
274FDLAM060	8050532012417	5	Lamellar disc grain 60	●	●	90 gr 3.1 oz	—	—	—	—
274FDLAM200	8050532012950	5	Lamellar disc grain 200	●	●		—	—	—	—

DIAMOND PADS FOR EDGE AND SIDE FINISHING / POLISHING

- Use on angle grinder RPM: min 1.800 / MAX 4.000

Part No.			Description			Material			
274FDGP50	8050532006713	1	Kit of 7 diamond pads	—	●	for porcelain	Ø 100	-	80 gr 2.8 oz
274FD100G0050	8024648097293	5	Diamond pad grain 50	—	●	—	Ø 100	gr.50	50 gr 1.8 oz
274FD100G0100	8024648081933	5	Diamond pad grain 100	—	●	—	Ø 100	gr.100	50 gr 1.8 oz
274FD100G0200	8024648081940	5	Diamond pad grain 200	—	●	—	Ø 100	gr.200	50 gr 1.8 oz
274FD100G0400	8024648081957	5	Diamond pad grain 400	—	●	—	Ø 100	gr.400	50 gr 1.8 oz
274FD100G0800	8024648081964	5	Diamond pad grain 800	—	●	—	Ø 100	gr.800	50 gr 1.8 oz
274FD100G1500	8024648081971	5	Diamond pad grain 1500	—	●	—	Ø 100	gr.1500	50 gr 1.8 oz
274FD100G3000	8024648081988	5	Diamond pad grain 3000	—	●	—	Ø 100	gr.3000	50 gr 1.8 oz
274CV100G80	8024648015648	5	Zirconium abrasive disc with Velcro attachment grain 80	—	●	—	Ø 115	gr.80	50 gr 1.8 oz
274FD100A	8024648081506	1	Pad with velcro Ø 100 mm - 14MA attachment	—	●	—	Ø 100	—	60 gr 2.1 oz





MADE
IN
ITALY










- MOTOKOMPASS is a device designed to create rounded or with rounded corner furnishing elements.
- Possible diameters to perform: minimum 30 cm, maximum 100 cm.
- It is possible to perform both half/bullnose and 45° miter (jolly) profiles.
- Half/bullnose profiles can be performed on slabs and tiles with a thickness from 5 to 12 mm. Available radius: 6 mm, 10 mm, 12 mm.
- 45° miter (jolly) profiles can be performed on slabs and tiles with a thickness from 3 to 12 mm.
- For finishing/polishing the shaped edges, it is recommended to use an angle grinder freehand (max 1400 rpm) with diamond pads.
- It can be either used dry (with a dust extractor) or with water (with kit for wet cut art.433PWW A).

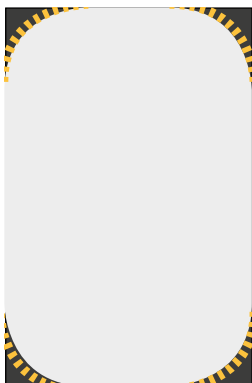
- Suitable with almost all angle grinders with power between 600-1100W.
- Available for grinders with M14 arbor attachment (Art. 433KOMOHHR) and for angle grinders with 5/8" - 11 arbor attachment (Art. 433KOMOHUS).
- Equipped with: "RV 175" vacuum pump suction cup with vacuum gauge for use on textured surfaces (special references on the suction cup are available in order to correctly position the suction cup in relation to the work to be performed), scoring device with diamond wheel Ø 16mm, housing unit for angle grinder for shaping edges, cutting-off plier for snap after the scoring cut, use and maintenance manual.
- Angle grinder and diamond tools are not included: they have to be purchased separately.

SPECIFICATIONS AND VERSIONS

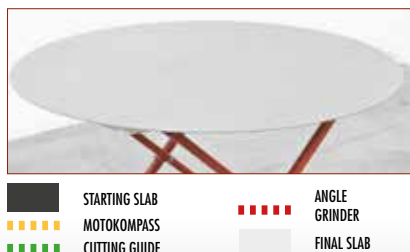
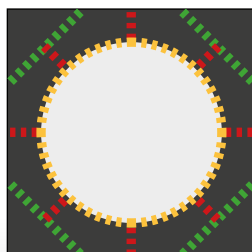
Part No.	Box	Barcode	Description	Arbor	Wheel	Grinder	Thickness	Radius	Weight	Dimensions	Capacity
433KOMOHHR	1	8050532008700	MOTOKOMPASS - Device for circular shaping. Without angle grinder. Without wheel. With cutting-off plier 3-6 mm.	M14	—	—	12 mm 0.47"	12 mm 0.47"	5,4 Kg 11.9 lbs	80x33x h 21 cm 31 1/2"x13"xh 8"	6,5 Kg 14.3 lbs
433KOMOHUS	1	8050532011434		5/8"-11	—	—					

SPECIFICATIONS AND VERSIONS

Part No.			Description	Profile	Ø			
179FLEX006SE	1	8024648094834	Shaping wheel for 1/2 bullnose		120 mm 4 3/4"	6 mm 1/4"	•	•
179FLEX010SE	1	8024648087171	Shaping wheel for 1/2 bullnose		120 mm 4 3/4"	10 mm 3/8"	•	•
179FLEX012SE	1	8050532010970	Shaping wheel for 1/2 bullnose		120 mm 4 3/4"	12 mm 1/2"	•	•
179FLEX45SE	1	8050532010987	Shaping wheel for 45° profile (jolly)		120 mm 4 3/4"	—	•	•
179FLEX45SERF	1	8050532011267	Finishing wheel for 45° profile (jolly)		120 mm 4 3/4"	—	•	•



STARTING SLAB
MOTOKOMPASS
FINAL SLAB



STARTING SLAB
MOTOKOMPASS
CUTTING GUIDE
ANGLE GRINDER
FINAL SLAB



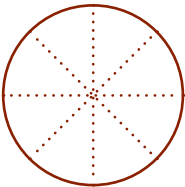
KOMPASS - DEVICE TO PERFORM CIRCULAR CUTS



KOMPASS scribing

433KOMP 50

slicing via angle grinder



PACKAGE



• KOMPASS - DEVICE TO PERFORM CIRCULAT CUTS

- Device to perform large diameter circular cuts on large format tiles using the score and snap system.
- It is possible to perform centered, and off centered holes, in relation to the position of the suction cup which holds the KOMPASS to the slab.
- Centered holds dimension: min. Ø 22 cm (8 5/8"), max. Ø 100 cm (39 3/8").
- Off-centered hole dimension: min. Ø 32 cm (12 5/8"), max. Ø 100 cm (39 3/8").
- Diamond scoring wheel Ø 16 mm with pin and bearings.
- Metric/imperial ruler with pointer showing hole diameter.
- Light and easy to transport.
- To complete the processing of the hole is almost always necessary to perform slicing with an angle grinder and removing the cloves afterward.
- It is possible to perform a full circular hole, a semicircular hole, and 1/4 of circle, rounding the corner of the slab.

Part No.			Description	CENTERED HOLES Ø DIMENSION	OFF-CENTERED HOLES Ø DIMENSION			
433KOMP 50	8050532000742	1	KOMPASS - device to perform circular cuts	22 cm - 100 cm 8 5/8" - 39 3/8"	32 cm - 100 cm 12 5/8" - 39 3/8"	1,2 Kg 2.6 lbs	15x15xh 69 cm 6"x6"xh 27"	10,2 Kg 22.5 lbs



TOOLS FOR LARGE FORMAT TILES

RAIMONDI



171TG RAI

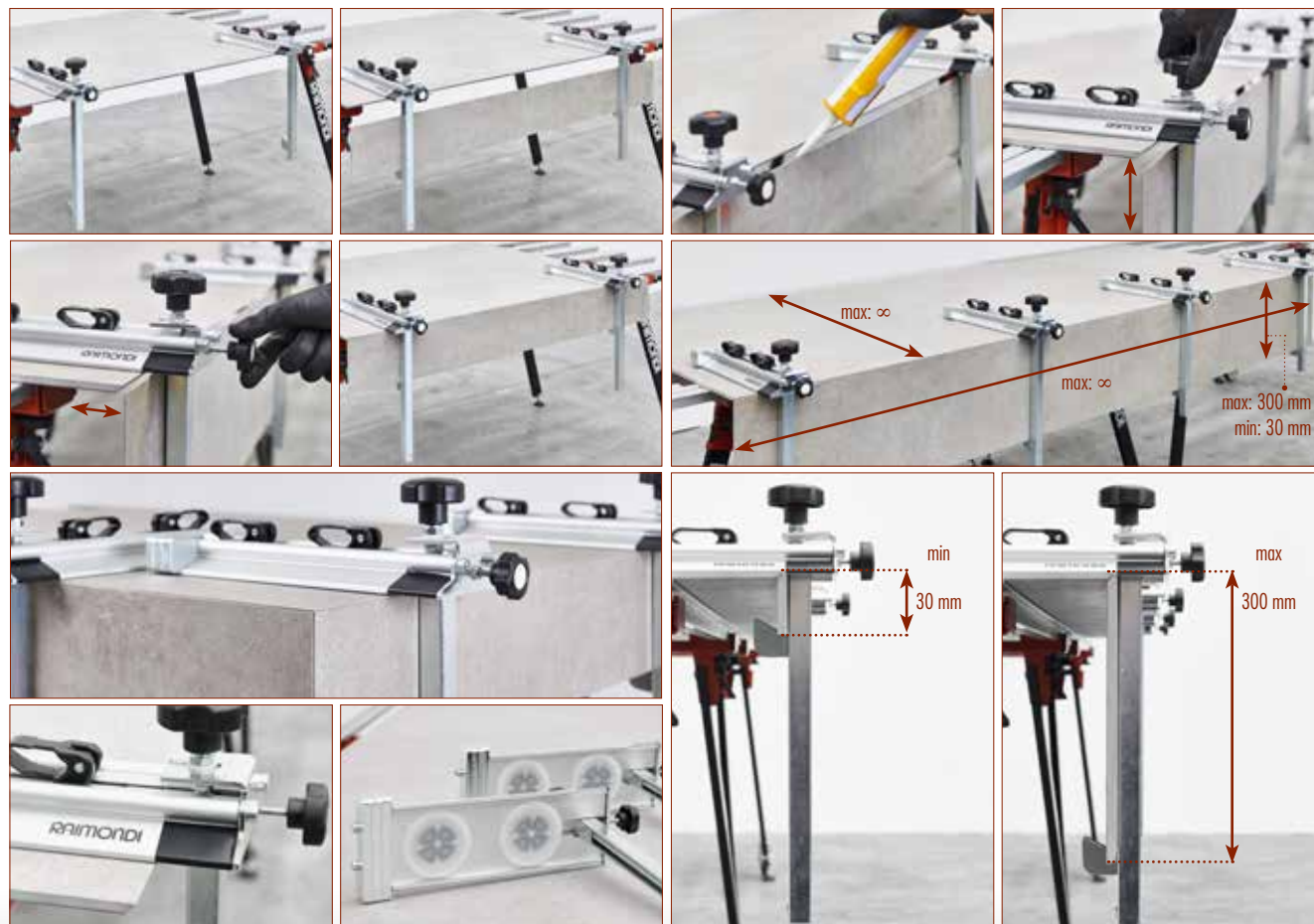
TIP-TOP. FACE-UP MITER-CLAMPING-DEVICE FOR STAIRS AND COUNTERTOPS OF ANY LENGTH

- Face-up miter clamping devices designed to work with fully visibility of the corner on tiles and stones of any length.
- It allows the user to see the corner with no need to bend.
- Independent double micrometric adjustments (vertical - up and down / horizontal - back and forward) allows to easily create the perfect corner.
- No tile length limits make it perfect for large format porcelain tiles as well.
- As a general guideline we recommend to use a pair (1 kit) on tiles or stones up to 200 cm (6.6') length. For longer tiles just add additional units. Slider adjustment to accommodate laminated edges from 30 to 300 mm (1 3/16" – 12").
- Steps/top dimensions (performances):
maximum tile length: ∞ (infinite / no limit of length);
riser: maximum 300 mm (12"); minimum 30 mm (1 3/16").
maximum tile width: ∞ (infinite / no width limit);

- Suitable also for corner gluing (3 tiles). At least two kits (4 devices) are necessary to perform this particular operation.
- The 3 ballasts weighing a total of 1.2 kg (2.6 lbs) which equip each device contribute to create the perfect weights distribution to keep the tiles in position.
- The 2 stain-free rubber suction cups (Ø 88 mm; 3.5") which equip each device help keeping them in place while doing up & down /back & forward micro-adjustments.
- Black reference bands make it easy and fast to place the devices on the top of the tiles in the right position.
- TIP-TOP is designed to work on the top of the tiles. Tiles must be positioned on a stable, sturdy and big-enough table. We recommend to use one or more BM180^{PLUS} or BM180^{MAX} tables (worktop dimensions up-to 360x150 cm and even more if needed).
- Each TIP-TOP kit consists of two devices / units.
- TIP-TOP is extremely compact and light (6.2 kg / 13.6 lbs per pair / kit) for ease of storage and transport.

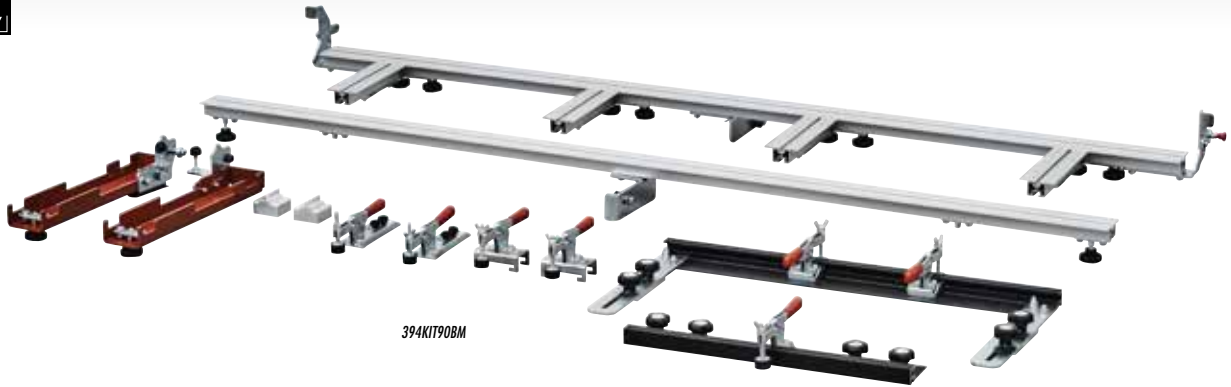
SPECIFICATIONS AND VERSIONS

Part No.			Description			
171TG RAI	8050532005686	1	TIP-TOP Pair of face-up miter-clamping-devices for stairs and countertops of any length	6,2 Kg 13,7 lbs	50x50xh 27 cm 20"x20"xh 10 5/8"	9 Kg 19,8 lbs



90° GLUING KIT (FOR STEPS AND COUNTERTOP)

MADE
IN
ITALY



394KIT90BM




* The product does not include BM180^{mkII} modular bench

90° GLUING KIT (FOR STEPS AND COUNTERTOP)

- Miter joining fixture designed to be quickly installed on bench BM180^{mkII} (as well as on previous version) to bond steps, countertops and swimming pool copings.
- The product includes clamps and a pivot mechanism to joint tiles at 90° after miter cut has been performed on them.
- The product includes a pair of aluminum spacers to easily set the proper clearance between the tile pieces to be bonded together.
- The product has been designed to perform up to 2 joints on the same tile and so achieving a "U" shaped steps or counter top.
- Max achievable steps/counter top dimensions:
overall length: 150cm;

- overall height: 20cm;
- overall depth: ∞
- Bench BM180^{mkII} is not included.
- Each Bench BM180^{mkII} can be equipped with up to 2 Miter joining fixture (90° gluing kits).
- Tiles are hold in place with removable clamps, easy to be positioned and adjusted.
- The product includes positioning squares for the tile pieces.
- Allows an easy positioning of the tile pieces, is quick to be operated, very sturdy.
- Can be adjusted at any time to keep its accuracy.

Part No.		 Description	BM180 ^{mkII}	BM180 ^{PLUS}			
394KIT90BM	8024648099273	1 90° gluing kit to create steps counter top	•	—	25 Kg 55.1 lbs	213x46xh 15 cm 84"x18"xh 6"	30 Kg 66.1 lbs



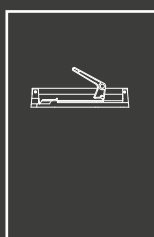
MANUAL TILE CUTTERS



TILE CUTTERS

BI-DIRECTIONAL TILE CUTTERS	T2
PUSH TILE CUTTERS	T3

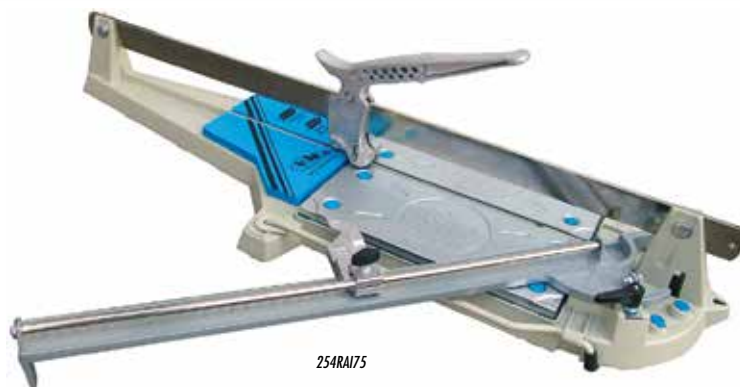
Professional, lightweight, accurate. Three adjectives to describe our line of manual tile cutters. Available with either bi-directional and push cut. For cutting tiles from 63 to 125 cm in length.



BI-DIRECTIONAL TILE CUTTERS

MADE
IN
ITALY

1
YEAR
WARRANTY



254RAI75



254RAI63

PACKAGE














CARTON BOX

- Professional, light, accurate, strong.
- Ergonomic grip for bi-directional cut (pulling or pushing).
- No adjustment required for different tile thicknesses.
- Scratch-resistant pads on the breaking feet won't mar delicate glazes.
- Cast aluminum board makes this cutter light, while the steel rail and roller provide superior strength with low maintenance (no seals).
- The cutting wheel is mounted with a pin that can be easily tapped out for quick and effortless wheel replacement (one size fits all).

- Pivoting fence for cuts from 0° to 75° with pre-marked stops at the popular angles of: 15/30/45 degrees.
- A sliding stop that flips up out of the way to make additional cuts without losing your previous measurements (useful for carpet pattern layouts).
- The spring loaded table and foam extension pads provide alternate breaking methods and the proper amount of impact absorption to reduce broken tile (especially on the harder porcelains).
- On board storage compartment for up to (2) replacement cutting wheels.

SPECIFICATIONS AND VERSIONS

DIMENSIONS AND WEIGHTS												
Part No.												
254RAI75	8024648005083	1	75 cm	29 1/2"	∞	53x53 cm	20 7/8"x20 7/8"	9,4 Kg	20.7 lbs	106x40xh 25 cm	11 Kg	24.2 lbs
254RAI63	8024648005090	1	63 cm	24 13/16"	∞	44x44 cm	17 5/16"x17 5/16"	8,4 Ka	18.5 lbs	41 3/4"x15 3/4"xh 10"	10 Ka	22 lbs

CUTTING WHEELS

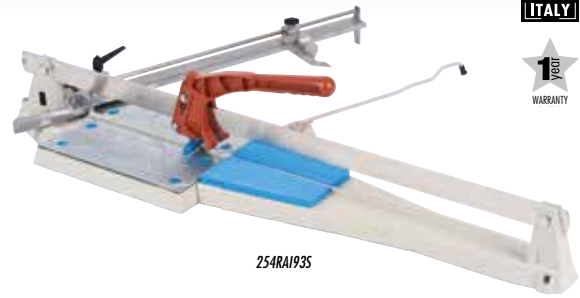
Part No.			Description						
13514	8024648005137	12	Ø 14 mm wolfram carbide wheel with spindle	7 gr	0.2 oz	24x17xh 1 cm	10"x6 3/4"xh 3/8"	100 gr	3.5 oz
13514TITA	8024648005144	12	Ø 14 mm TITANIUM wheel with spindle						



RAIMONDI



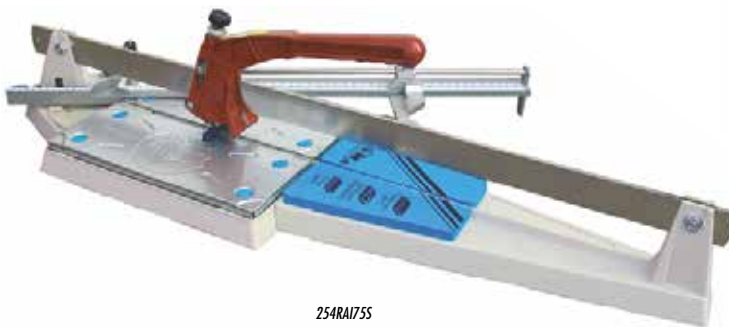
254RAI125S



254RAI93S



254RAI63S



254RAI75S

PACKAGE



CARTON BOX

- Professional, light, accurate, strong.
- Automatic breaking pad drops down when the handle is raised and flips up when scoring. The pad design gives superior leverage when breaking the thicker porcelains.
- Adjustment available for thicker tile up to 25 mm (1") thick.
- Scratch-resistant breaking foot won't mar delicate glazes.
- Cast aluminum board makes this cutter light, while the steel rail and roller provide superior strength with low maintenance (no seals).
- The cutting wheel is mounted with a pin that can be easily tapped out for quick and effortless

wheel replacement (one size fits all).

- Pivoting fence for cuts from 0° to 75° with pre-marked stops at the popular angles of: 15/30/45 degrees.
- A sliding stop that flips up out of the way to make additional cuts without losing your previous measurements (useful for carpet pattern layouts).
- The spring loaded table and foam extension pads provide alternate breaking methods and the proper amount of impact absorption to reduce broken tile (especially on the harder porcelains).
- On board storage compartment for up to (2) replacement cutting wheels.
- Small cuts from the edge of the tile are easy, even for the novice.

Part No.													
254RAI125S	8024648097187	1	125 cm	49 1/4"	∞	88x88 cm	34 2/3"x 34 2/3"	20 Kg	44.1 lbs	166x44x h 26 cm	65 2/5"x17 5/16"xh 10"	21 Kg	46.3 lbs
254RAI93S	8024648097194	1	93 cm	36 1/3"	∞	66x66 cm	26"x26"	10,5 Kg	23.1 lbs	124x40xh 23 cm	49"x15 3/4"xh 9"	23,1 Kg	50.9 lbs
254RAI75S	8024648014542	1	75 cm	29 1/2"	∞	53x53 cm	20 7/8"x20 7/8"	9,4 Kg	20.7 lbs	106x40xh 25 cm	41 3/4"x15 3/4"xh 10"	11 Kg	24.2 lbs
254RAI63S	8024648014559	1	63 cm	24 13/16"	∞	44x44 cm	17 5/16"x17 5/16"	8,4 Kg	18.5 lbs	106x40xh 25 cm	41 3/4"x15 3/4"xh 10"	10 Kg	22 lbs

CUTTING WHEELS

Part No.			Description						
13514	8024648005137	12	Ø 14 mm wolfram carbide wheel with spindle	7 gr	0.2 oz	24x17xh 1 cm	10"x6 3/4"xh 3/8"	100 gr	3.5 oz
13514TITA	8024648005144	12	Ø 14 mm TITANIUM wheel with spindle						



NOTES



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TECHNICAL PARTNER



SUPPORTING MEMBER



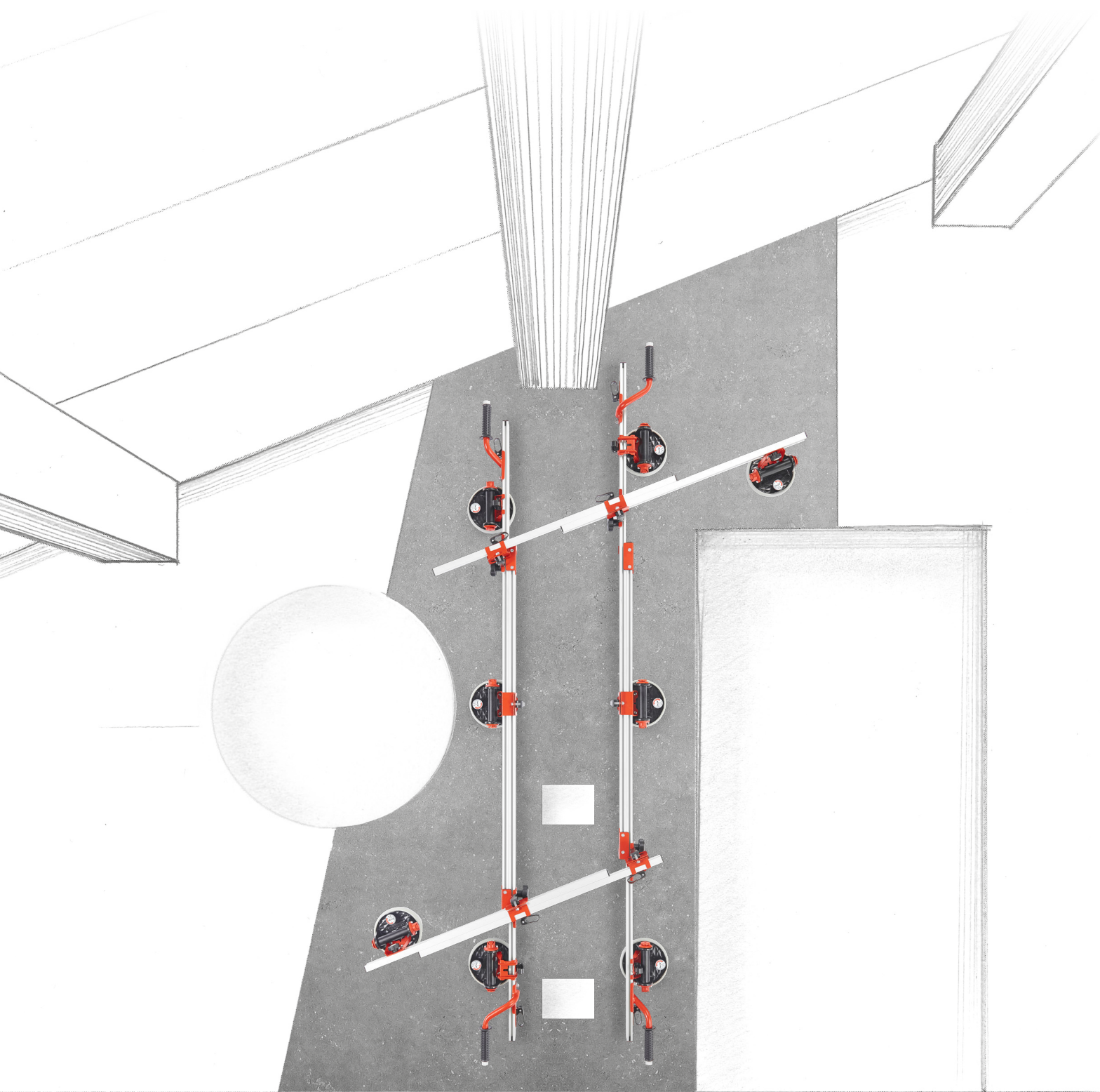
SUPPORTING MEMBER



TECHNICAL PARTNER



SUPPORTING MEMBER



RAIMONDI