



RAIMONDI

SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL



CATALOG 2016

**DIMENSIONS AND WEIGHT**



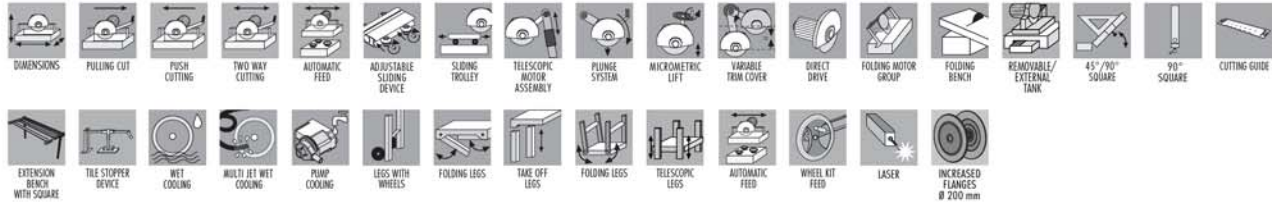
**SHARED INFO**



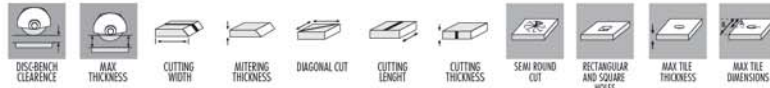
**GENERAL TECHNICAL DATA**



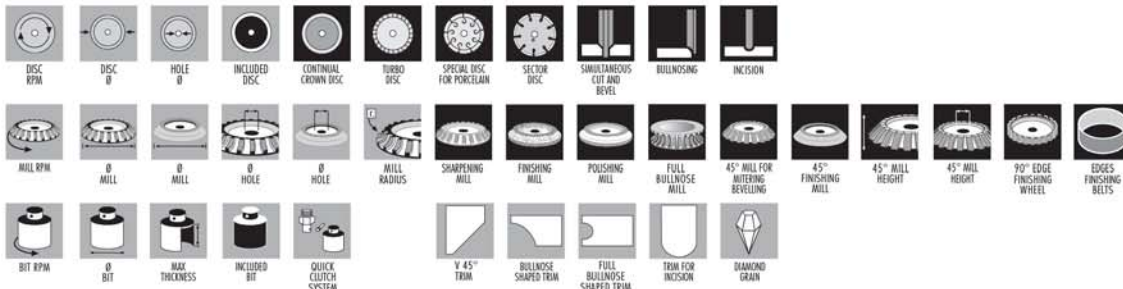
**SAW SPECIFICATIONS: TECHNICAL/SPECIAL APPLICATION**



**CUTTING SPECIFICATIONS**



**DIAMOND PRODUCTS INFORMATION**



**TECHNICAL DATA**

**FLOOR PREP**



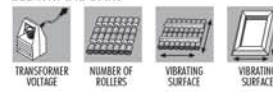
**SPONGE MACHINES**



**MIXERS**



**ELECTRICAL BARS**



**WASH BASINS AND TOOLS TECHNICAL DATA**



**SPACERS AND R.L.S.**



**ACCESSORIES**









**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.





## T-MOVE

P. S4

Device for handling slabs. Maximum versatility thanks to its variable extension. Slab maximum length: 320 cm (10.5'); minimum tile size 100x100 cm (39 3/8"x39 3/8"). Comes with 6 vacuum suction cups Ø 150 mm (6") - with or without the vacuum gauge. Handles designed to easily take the slabs out from the crate. Suitable for 2 or 4 operators according to the weight of the slab.



## CAM ADV

P. S10

Modular cart designed for the handling porcelain slabs. It allows to apply adhesive in the back of the slab ("back-buttering") in easily and safely way (in combination with our "T-MOVE" and/or "EASY-MOVE ADV with crossbars). Furthermore, one side of the cart can be used as storage for the transport of one or more slabs. Equipped with 4 wheels (2 of them provided with brake for maximum safety). Cart maximum load: 250 Kg (551 lbs).



## EASY-MOVE ADV

P. S6

Range of 6 new brand devices for handling large format tiles. The adjustable extension makes each single product suitable for slabs with min. length: 180 cm (3'); max. 320 cm (10') (for shorter lengths, it is suggested to use one profile instead of two). The EASY-MOVE ADV are available with 3 different kind of suction cups: vacuum suction cups (with or without vacuum gauge) and standard bi-suction cups. Each one available with or without crossbars.



## PROFILING DEVICE

P. S3

Developed to be used with the aluminum cutting guide "FREE-CUT", the new profiling device allows to perform 1/2 bullnose profile on slabs of length up to 426 cm (14'). Equipped with a semi-universal attachment for angle grinders. 1/2 bullnose wheels available with 6 mm (1/4") and 10 mm (3/8") radius.



## EXPLOIT

P. A4

Range of bridge wet saws available in three different lengths of cut: 70, 90 and 120 cm (27 1/2", 35 1/2" and 47 1/4") and maximum depth of cut of 45 mm (1 3/4") in single pass. Equipped with Ø 200 mm (8") diamond disc. Versions with length of cut 70 and 90 cm (27 1/2", 35 1/2") are equipped with 0,9 HP (0,65 kW) motor, while the version with length of cut 120 cm (47 1/4") is equipped with 1,2 HP (0,9 kW) motor. Wide range of accessories available.



## BOLT

P. A7

Range of bridge wet saws equipped with 1.5 HP (1.1 kW) motor and Ø 250 mm (10") diamond disc. Available in three different lengths of cut: 90, 120 and 150 cm (35 1/2", 47 1/4" and 59"). Maximum depth of cut: 55 mm (2 1/8") in single pass. Wide range of accessories available.



## MISTRAL

P. A10

Range of bridge wet saws equipped with 3 HP (2.2 kW) motor (2 HP/1.5 kW for 110V versions) and Ø 350 mm (14") diamond disc. Available in three different lengths of cut: 90, 120 and 150 cm (35 1/2", 47 1/4" and 59"). Maximum depth of cut: 100 mm (4") in single pass. Wide range of accessories available.



## SMS

P. A17

Range of bridge wet saws equipped with 3 HP (2.2 kW) motor (2 HP/1.5 kW for 110V versions) and Ø 350 mm (14") diamond disc. 4 different lengths of cut: 100, 125, 150 and 220 cm (39 3/8", 49 1/4", 59" and 86 2/3"). Max. depth of cut: 100 mm (4") in single pass (90mm - 3 1/2" with cutting length 220 cm). Aluminum structure, removable tank. Wide range of accessories.



## MANUAL TILE CUTTERS 93 AND 125 cm

P. T3

Raimondi's wide range of manual tile cutter is enriched with two new models (both with push incision): "RAIMO 93S" (cutting length: 93 cm - 36 1/3") and "RAIMO 125S" (cutting length: 125 cm - 49 1/4"). Professional, lightweight and with ergonomic grip.

**P. C20 FULL BULLNOSE DIAMOND WHEELS**

Thanks to the new diamond wheels for the machine lines "BI-BULLDOG/BULLDOG" is now possible to perform a full bullnose profile on slabs of length up to 120 cm (47 1/4"). Diamond wheels available for shaping and, for having a quality result, also for finishing. Wheel radius: 11 mm - 7/16" (thickness 22 mm - 7/8").

**P. C16 BACK-FINISHER BULLDOG**

Porcelain tiles have a textured relief in the back. When there's the need to install a tile with exposed edge (such as skirting boards) the texture would remain visible requiring heavy use of grout. "BACK-FINISHER BULLDOG" is designed to remove the backtexture in the area close to the edge of the tile. Available in two versions: as a standalone machine; to be connected with a "BI-BULLDOG" or a "BULLDOG" machine.

**P. Q3 3D R.L.S. CLIPS FOR 3 mm (1/8") JOINT**

The innovative 3D clips of the revolutionary R.L.S. system, which can be used both on the side and the intersections of the tiles (with "+" and "T" layout) allowing to reduce consumption by up to 76% (compared to classic clips used on the side only), is now available for creating 3 mm (1/8") joints. Additionally, being the clips shipped in flat position, transport volumes are reduced by nearly 50% (in comparison with the standard R.L.S. clips).

**P. C7 JOLLYNA**

Specifically designed to perform 46° bevels/angle cuts ("jolly") it delivers perfect results in a simple way. Jollyna is a formidable ally for obtaining high quality finishing directly on the job-site. Maximum tile length: 120 cm (47 1/4"). Maximum tile width: 80 cm (31 1/2") with accessory table side extension. Maximum tile thickness: 20 mm (3/4").

**P. E5 SLOT**

To create slots/incisions on the side of tiles, porcelain slabs, marble, granite, natural stone, etc. Tile thickness: maximum 30 mm; minimum 20 mm (1 3/16"; 13/16"). Maximum slot depth: 15 mm (5/8"). Tile/slabs size: any size. Works dry with diamond disc ø 150 mm (6"). Available with or without angle grinder.

**P. E4 FORACOSTE**

To make holes on the side of tiles, porcelain slabs, marble, granite, natural stone, etc. Holes Ø: minimum 6 mm (1/4"); 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. Internal cooling of the diamond bits with water (pump).

**P. P5 VACUUM SUCTION CUPS WITH VACUUM GAUGE**

Raimondi's vacuum suction cups designed for an optimal grip, even on textured materials, are enhanced by a detail that makes them even safer. The vacuum gauge, located inside the cup, is an instrument for measuring the vacuum; it guarantees a precise and constant monitoring and advises the user when it is necessary to restore the vacuum.

**P. R5 SPACERS FOR 20 mm (3/4") THICKNESS TILES - JOINT SIZE 4 mm (5/32")**

Spacers for tiles/slabs with thickness of 20 mm (3/4") or more, available both "+" and "T" types. Joint size: 4 mm (5/32"). Spacers height: 12 mm (15/32"). Perfect for outdoor floors laid with adhesive or onto sand thanks to the plastic material, tested for being resistant even when subjected to bad weather conditions/thermal stress. The special wings, designed for preventing the rising of the spacer during the vibrator method, are provided with specific openings with draining function.

**P. H2 MOLOSSO**

Vibrating machine designed for large format and thick tiles (i.e.: 60x60x h20 mm - 24"x24" x h 3/4") thanks to its heavy weight (85 Kg - 187 lbs), the large vibrating area (65x53 cm - 25 1/2" x 21"), the powerful motor (0.9 HP) and the sturdy structure. Equipped with 36 rollers ø 55 mm (2 1/8").



**"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.



**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.



**"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.



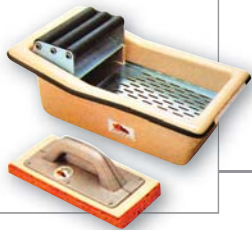
**"SUPERTITINA" floor preparation machine**

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.





**"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)  
 "Ginetto" - scraper  
 "Venerdi" - wash basin  
 "Camillo" - multipurpose trolley

**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

**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 tile 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.



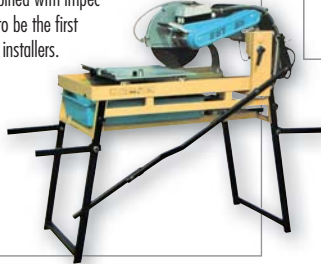
wash basin **"PEDALÒ"**  
 With the introduction of "Pedalò", Raimondi presents what still remains the most practical wash basin for working standing-up available on the market. This thanks to the innovative system for squeezing the pole-sponge-floor. "Pedalò", which is obviously ideal for floors, it is also perfect for wall cleaning.



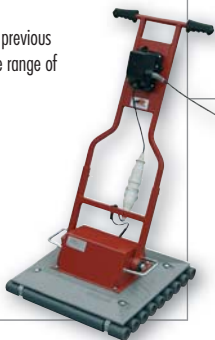
compact saw machine **"ECO92"**  
 The growing global appreciation of ceramic tiles as preferred material for floors and walls coverings creates the need for saw machines which have to be both effective and compact as well as price affordable so to be accessible also to less mature markets. For this 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.



**"S87"** trolley saw machine  
 The removable plastic tank, the belt driven system, the removable motor assembly, the aluminum components and the "water-spray-guard" make "S87" an highly innovative trolley saw machine for the times it was designed. All these features combined with impeccable cut accuracy allow "S87" to be the first trolley saw machine ideal for tile installers.



**"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.



**"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.



**"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.



**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

**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 Mini-bet, 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.



**"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.



**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
- "Pallino" - joint smoother tool
- "Kit 4 Slides" - steel slides kit

**compact bridge wet saw "EXPLOIT 50"**

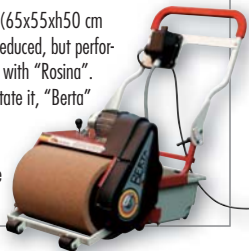
Porcelain tiles are now very popular on the market. They require an extremely precise and well finished cut which is not always obtainable with manual tile cutters or angle grinder. Raimondi R&D dept. gives the best of himself and in just 30 days designed and present to the market "Exploit 50", a real "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.



**"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.



**1998**

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

**1999**

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

**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.



**"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 sliding system. The motor placed above the rail-guide is not invested 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.



**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

**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").



**"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.



**2003**

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

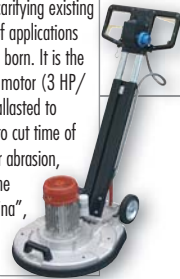
**profiling machine "BULL-DOG"**

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 "Iperititina" 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", "Iperititina" 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
- "Iperititina" - 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**

- "Forspeed 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
- "Iperitina 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
- Sheet-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**

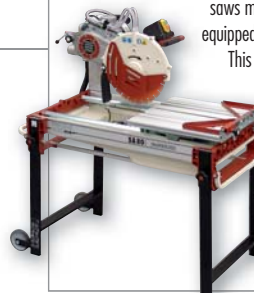
- "Lem 105" - vertical cut saw machine
- "Maxi-Cut" - bridge saw machine
- "Free-Cut" - cutting guide for big slabs
- "Free-Move" - handling device for big slabs
- "Closer" - device to accost tiles and slabs

**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.

**"R.L.S." levelling system**

Large format tiles and slabs are getting popular. Both manufacturers and installers report difficulties to prevent "lippage" (differences in height between the tiles).

Raimondi takes a 2002 project from its archive, reworks it and at Cersaie 2009 presents the "R.L.S.": Raimondi Levelling System. Thanks to its extreme effectiveness, ease of use and technical features designed for professionals, the positive reaction of the industry is immediate: "R.L.S." solves the problem and becomes "the installation system recommended by all tiles manufacturers".



**"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.



**"FREE-FLEX"**

**cutting units with angle grinder for "Free-Cut"**

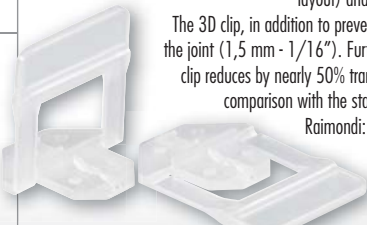
The "split" cut on the great porcelain slabs, effective in the vast majority of cases, proves however to be insufficient in certain situations. For this reason, in order to perform particularly difficult cuts, Raimondi develops the cutting units with angle grinder "Free-Flex" and "Free-Flex 45 °" which work dry with diamond disc on materials up to 320 cm (10.5) in length. The first is designed for "simple" cuts (at 90 °) and, once inserted on the cutting guide "Free-Cut", allows to perform perfectly straight cuts even of very thin strips. Instead, "Free-Flex 45 °" is exclusively designed to perform "jolly" (45° bevel-cut) on slabs as thin as 3 mm (1/8"). Both cutting units are suitable for cutting materials of thickness from 3 mm (1/8") up to 12 mm (1/2").



**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.



**"EXPLOIT 2015, "BOLT", "MISTRAL"** New bridge wet saws  
Our extensive range of bridge wet saws further increases thanks to 3 new models (Exploit MY15, Bolt and Mistral). The combinations of motor powers, blade diameters and cutting lengths result in a total of 9 new products. 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. So, a line of products faithful to the high quality standards that distinguishes our brand delivering performances that will not disappoint the expectations of professionals. All made in Italy.



**"T-MOVE"** Large format tiles handling device  
Large format tiles get more and more popular every day and their size and thickness keep on increasing. Therefore, in some cases, their weight plus the weight of the adhesive (on the back) and the weight of the handling device require up to 4 operators. For this purpose we designed and introduce T-Move. In fact the 4 pairs of handles make it perfect to be easily used by 4 or 2 operators. Furthermore, thanks to the adjustable extension, T-Move is extremely versatile and can be used with tiles with a maximum length of 320 cm (10.5') and a minimum dimension 100x100 cm (39 3/8"x39 3/8"). The 6 vacuum suction cups ensure a strong and secure grip even on textured tiles and the sturdy structure make it perfect for heavy slab.



**2014**

- "Fido" - Ergonomic support
- Vacuum suction cups - Suction cups with pump to create vacuum
- "Double Easy-move" - Device for handling 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" - New bridge wet saws
- New "SMS" - Bridge wet saws
- "T-move" - Device for handling large format tiles
- "Cam 320" - Modular trolley for handling large format tiles and handling devices
- "Jolly Adv" - Machine to perform 46° bevels (jolly)
- "Jollyna" - Compact machine to perform 46° bevels (jolly)
- "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

**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.



SINCE 1974, INNOVATIVE TECHNOLOGIES FOR THE TILE AND STONE TRADES

The history of Raimondi S.p.A. dates back to almost one century ago. Indeed, in the early 1900's the Raimondi family enters the Tile industry through the father of the founder, a master tile setter. The founder Mirco Raimondi, apprenticed under his father and practiced the art until 1960, when thanks to the experience he gained on the job Mirco started producing machines designed to improve job quality and productivity while simultaneously reducing operator fatigue. Soon after he was joined by his son and current chairman Ivan Raimondi as well as his nephew Giorgio Sighinolfi (design manager).

Through their foresight and leadership the company flourished, first in Italy and later abroad. Currently Raimondi S.p.A. is a fast paced leader in the production of Tile / Stone machines and tools worldwide, exporting a large share of its production. Through the years Raimondi S.p.A. has always adhered to three basic principles:

**Quality; Innovation; Effectiveness**



1974. SAIE - Bologna. The first exhibition.



Mirco Raimondi - Budapest 1965

## THE PRODUCT: 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 targets: to improve the quality of the finished work, to increase productivity, and to reduce operator fatigue.



Raimondi S.p.A. creates products aimed at the professional and we understand that as a professional you expect quality. This quality is full guaranteed by Raimondi S.p.A. and we monitor all of our products through the development, design, and assembly stages, which are then carefully checked again at the end of each production cycle.

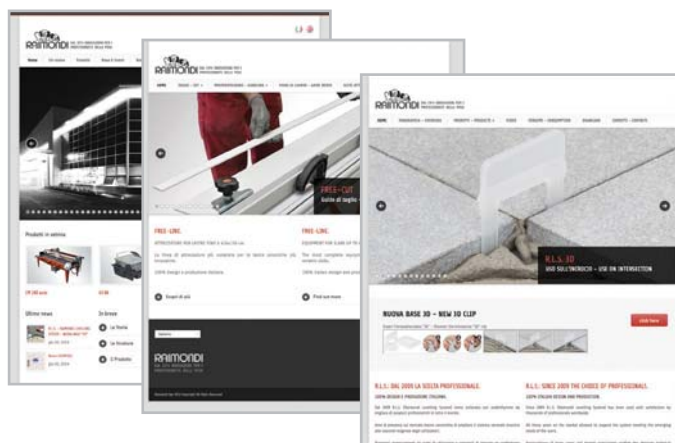
## OPEN COMMUNICATIONS WITH THE END USER



From its beginning, Raimondi S.p.A. has promoted, built, and maintained, direct contact with the end users of its products: the tile-setter. Raimondi S.p.A. offers its own methods and products, to professionals in Italy and abroad through demonstrations, meetings, open houses. It is a mutually beneficial and steady exchange of opinions, ideas, and information, indispensable in maintaining the necessary contact with the user and judge of our products.

We understand that the success of our products relies on the satisfaction of the user.

## RAIMONDI ON-LINE



Raimondi S.p.A. is on line at <http://www.raimondispa.com>

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

Raimondi S.p.A. also has its channel on YouTube where you can easily view all available Raimondi products' videos on PC, tablet or smartphone.

The products with  (youtube icon) have a video on the youtube channel.

## WHY DOGS?



Since our inception in 1974 as "Raimondi Mirco s.n.c.", we have used as a trademark one which we felt 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.

In 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. In 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 almost 30 years ago.

## THE FACILITIES



Raimondi S.p.A. operates today in two production sites for a total area of about 13.000 sq.m.: 10.000 sq.m for production and warehouse, 2.500 sq.m for commercial, 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 over 50% of its production.

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

BRIDGE AND TROLLEY SAW MACHINES



PAG. A1



COMPACT SAW MACHINES



PAG. B1



SAW MACHINES AND PROFILING MACHINES FOR SPECIAL JOBS



PAG. C1



DIAMOND WHEELS AND BLADES



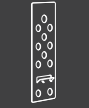
PAG. D1



TOOLS FOR FAÇADE



PAG. E1



HOLE CUTTING MACHINES AND BITS MIXERS



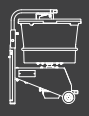
PAG. F1



MIXERS



PAG. G1



VIBRATORS AND ELECTRICAL BARS



PAG. H1



FLOOR PREPARATION MACHINES



PAG. I1



SPONGE MACHINES



PAG. L1



WASH BASINS, SPONGE FLOATS AND SPONGES



PAG. M1



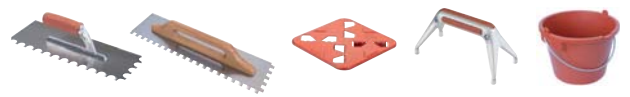
GROUTING TOOLS



PAG. N1



ADHESIVE TOOLS



PAG. O1



TOOLS



PAG. P1



R.L.S. - RAIMONDI LEVELLING SYSTEM



PAG. Q1



SPACERS, EXTENSION JOINTS AND PROFILES



PAG. R1



EQUIPMENT FOR BIG TILES/SLABS



PAG. S1



MANUAL TILE CUTTERS



PAG. T1







## BRIDGE AND JOB SITE SAW MACHINES



### OVERVIEW

A2 WET SAW – CUTTING SPECIFICATIONS GRAPHS

### BRIDGE WET SAW

- A4 EXPLOIT 70
- A5 EXPLOIT 90
- A6 EXPLOIT 120
- A7 BOLT 90
- A8 BOLT 120
- A9 BOLT 150
- A10 MISTRAL 90
- A11 MISTRAL 120
- A12 MISTRAL 150
- A13 PIKUS 75
- A14 PIKUS 85 ADV
- A15 PIKUS 105 ADV
- A16 PIKUS 130 ADV
- A17 SMS 100
- A18 SMS 125
- A19 SMS 150
- A20 SMS 220
- A21 ZOE 85 ADV
- A22 ZOE 105 ADV
- A23 ZOE 130 ADV
- A24 ZOE 150 ADV
- A25 CM 150 MANUAL

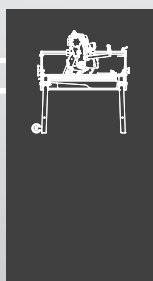
### TROLLEY WET SAW

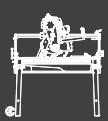
- A26 SA 80
- A27 SA 09
- A28 SHERPA
- A29 TS94/60

### ACCESSORIES FOR WET SAWS

- A30 TILE HOLDERS, EXTENSION SIDE TABLES, FLANGES Ø 200 mm, DRESSING STONES
- A31 SIDE TABLE WITH ROLLERS, SIDE SQUARES, SQUARES, TILE HOLDER
- A32 LASER, EXTENSION SIDE TABLES, JOLLY DEVICE, HANDLES
- A33 MANUAL FEED KIT WITH WHEEL

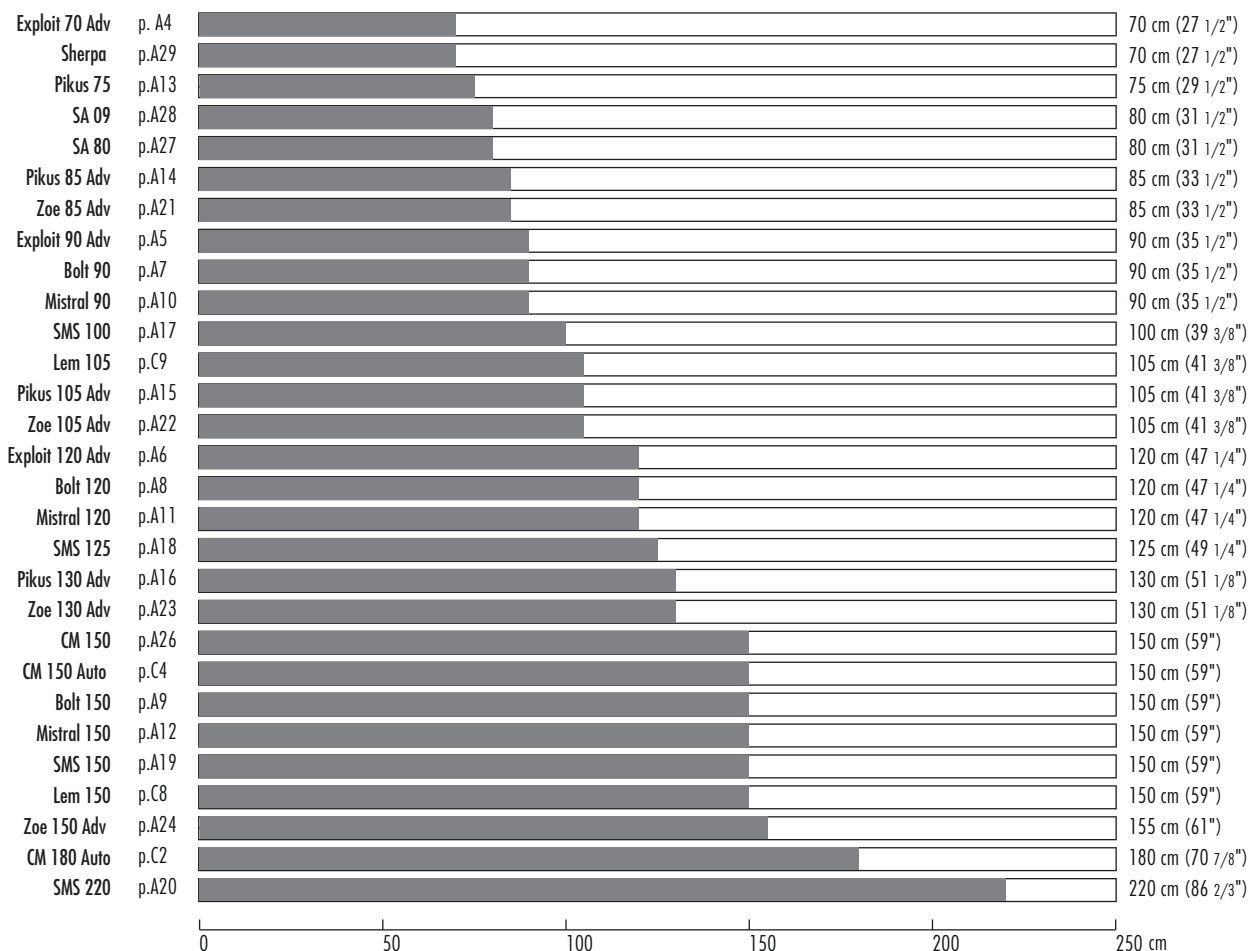
26 models that vary in performances, technology, size and preferential intended use. This is our wide range of bridge and trolley saw machines. From the more polyvalent, suitable to cut virtually any material, to the more compact ones studied mainly for cutting porcelain tiles, until the bridge saw designed for perfect cutting of slabs up to 220 cm (78 ¾"). 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.



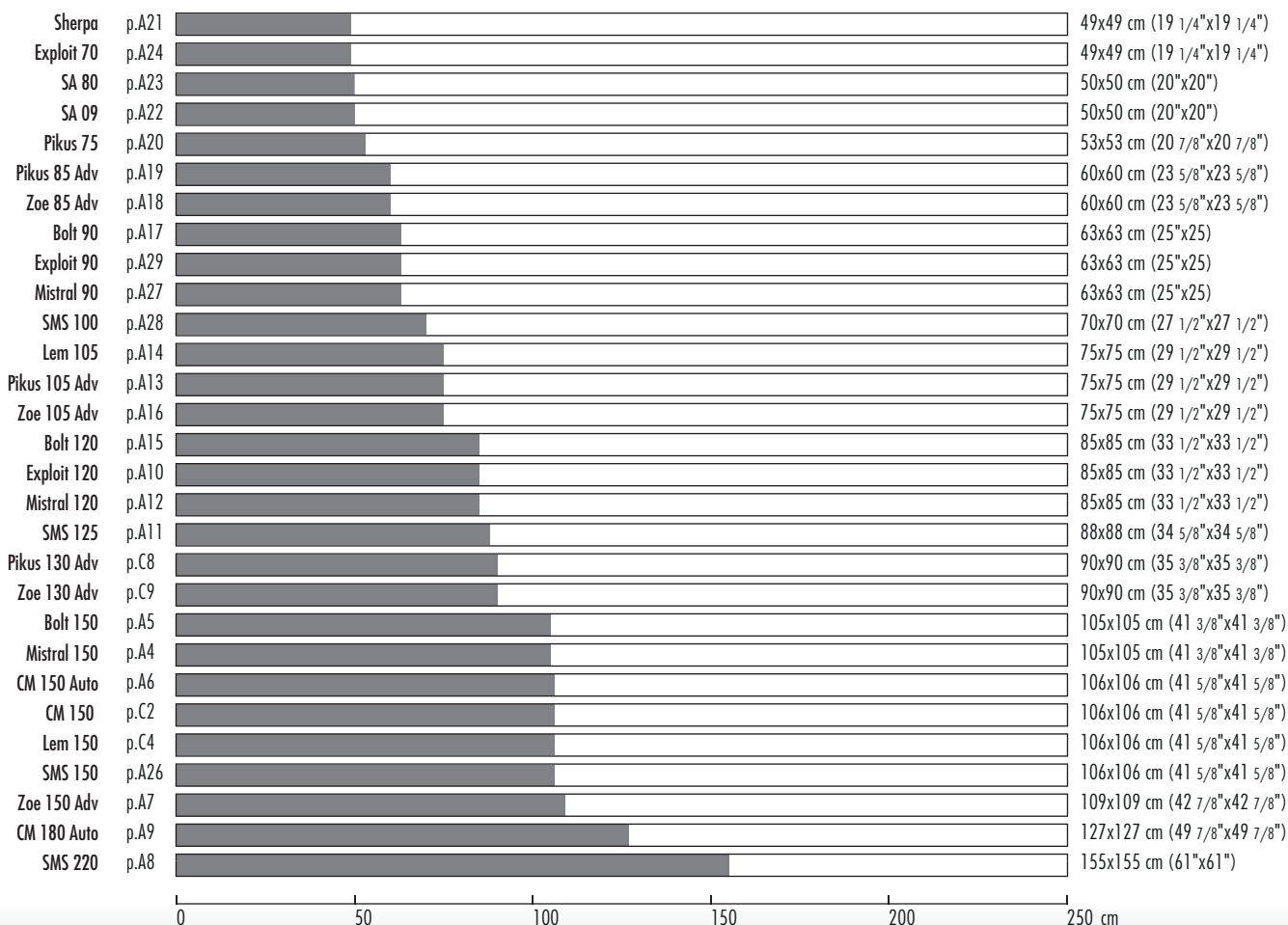


# WET SAWS - CUTTING SPECIFICATIONS GRAPHS

## MAX LENGTH OF CUT

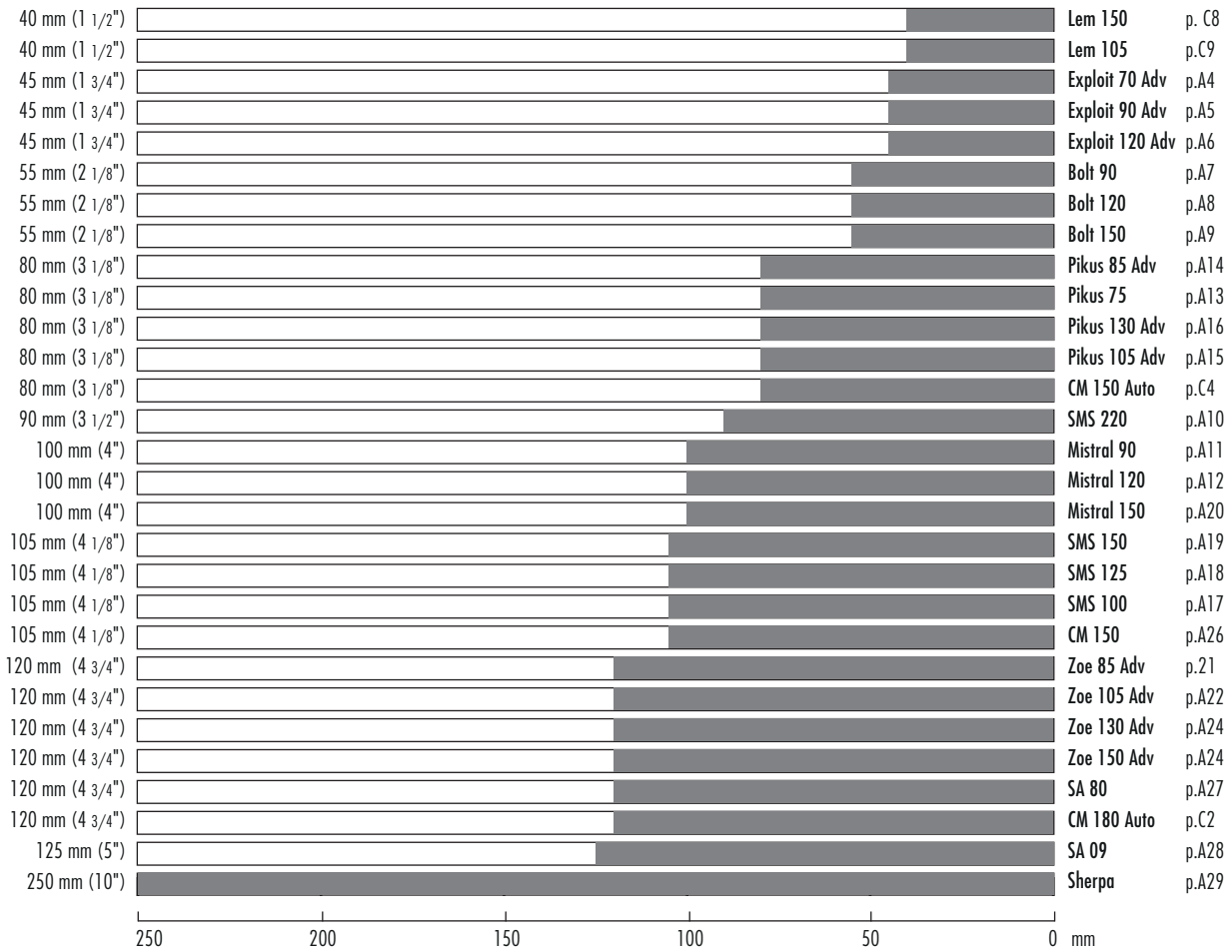


## MAX DIAGONAL CUT (TILE SIZE)

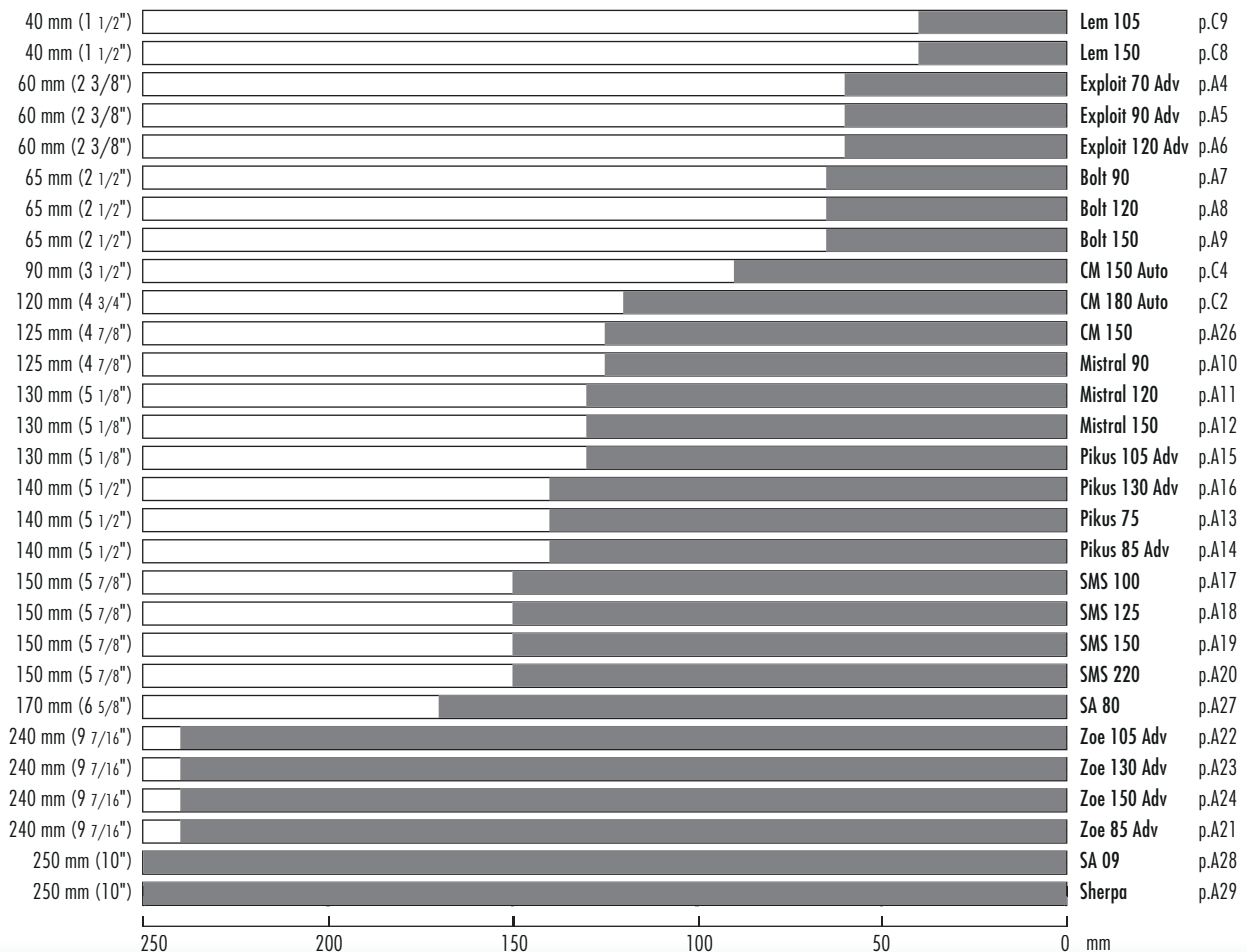




MAX THICKNESS OF CUT (SINGLE PASS)



MAX THICKNESS OF CUT (DOUBLE PASS)



# EXPLOIT 70



### AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

### ACCESSORIES



LEFT 45°/90° SQUARE

90° SQUARE

EXTENSION BENCH WITH ROLLERS

WHEELS KIT

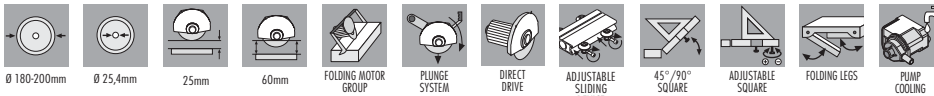
### PACKAGE



CARTON BOX

OVERLAPABLE PALLETS

### 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.

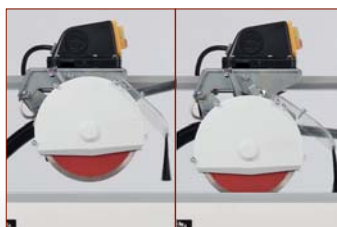
- Re-adjustable aluminum square.
- Motor moves on 4 polypropylene pulleys; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) 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.	Barcode	Carton	Lightning Bolt	Motor	Motor	Motor	Blade	Blade	
<b>393N 070EU</b>	8024648089366	1	230 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm	8"	2800
<b>393N 070BR</b>	8024648091017	1	230 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm	8"	3360
<b>393N 070US</b>	8024648089380	1	110 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm	8"	3360
<b>393N 070GB</b>	8024648089373	1	110 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm	8"	2800

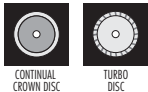
### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade
<b>EXPLOIT 70</b>	200 mm	8"	45 mm	1 3/4"	30 mm	1 1/8"	70 cm	∞	49x49 cm	100x56x h50 cm	34 Kg	101x57 h41 cm
	180 mm	7"	35 mm	1 3/8"	-	-	27 1/2"		19 1/2" x 19 1/2"	39 3/8" x 22" x h19 5/8"	74.8 lbs	39 3/4" x 22 1/2" x h16 1/8"
												36 Kg
												79.3 lbs





AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

ACCESSORIES



LEFT 45°/90° SQUARE

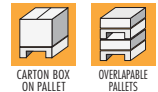
90° SQUARE

EXTENSION BENCH WITH ROLLERS

CUTTING GUIDE

WHEELS KIT

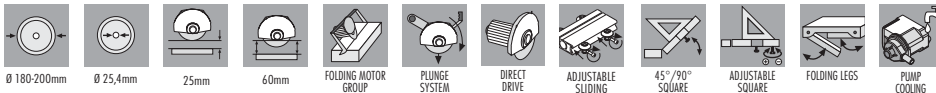
PACKAGE



CARTON BOX ON PALLET

OVERLAPPING PALLETS

TECHNICAL CHARACTERISTICS



Ø 180-200mm

Ø 25,4mm

25mm

60mm

FOLDING MOTOR GROUP

PLUNGE SYSTEM

DIRECT DRIVE

ADJUSTABLE SLIDING DEVICE

45°/90° SQUARE

ADJUSTABLE SQUARE

FOLDING LEGS

PUMP COOLING

- 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 Ø180 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade
<b>393N 90EU</b>	8024648089397	1	230 V 50 Hz	Single-phase	0,9 HP / 0,65 kW	2800	200 mm 8"	2800
<b>393N 90BR</b>	8024648091031	1	230 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm 8"	3360
<b>393N 90US</b>	8024648089410	1	110 V 60 Hz	Single-phase	0,9 HP / 0,65 kW	3360	200 mm 8"	3360
<b>393N 90GB</b>	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	Blade	Depth	Width	Height	Length	Width	Height	Weight	Dimensions	Weight
<b>EXPLOIT 90</b>	200 mm 8"	45 mm 1 3/4"	30 mm 1 1/8"	90 cm 35 1/2"	∞	63x63 cm 25"x25"	120x56x h50 cm 47 1/4"x22"x h19 5/8"	38 Kg 83.7 lbs	130x58 h55 cm 51 1/8"x23"x h 21 5/8"	48 Kg 105.7 lbs
	180 mm 7"	35 mm 1 3/8"	—	—	—	—	—	—	—	—





BRIDGE AND JOB SITE SAW MACHINES

# EXPLOIT 120



### AVAILABLE BLADES



CONTINUAL CROWN DISC    TURBO DISC

### ACCESSORIES



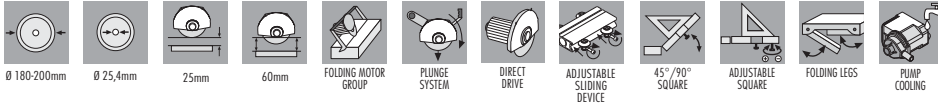
LEFT 45°/90° SQUARE    90° SQUARE    EXTENSION BENCH WITH ROLLERS    CUTTING GUIDE    WHEELS KIT

### 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.

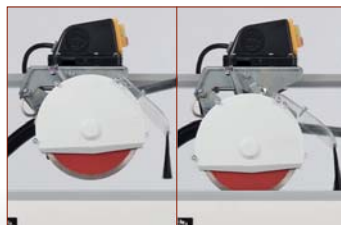
- Motor moves on 4 polypropylene pulleys.; each pulley is reinforced with 2 inside bearings.
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor held by galvanized metal frame.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available 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.

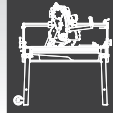
### MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade	
<b>393N 120EU</b>	8024648095664	1	230 V 50 Hz	Single-phase	1.2 HP / 0.9 kW	2800	200 mm	8"	2800
<b>393N 120BR</b>	8024648095893	1	230 V 60 Hz	Single-phase	1.2 HP / 0.9 kW	3360	200 mm	8"	3360
<b>393N 120US</b>	8024648095701	1	110 V 60 Hz	Single-phase	1.2 HP / 0.9 kW	3360	200 mm	8"	3360
<b>393N 120GB</b>	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	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Weight	Case	Weight			
<b>EXPLOIT 120</b>	200 mm	8"	45 mm	1 3/4"	30 mm	1 1/8"	120 cm	∞	85x85 cm	155x70xh 50 cm	47 Kg	165x65xh 55 cm	63 Kg
	180 mm	7"	35 mm	1 3/8"	—	—	67 1/4"	∞	33 1/2"x33 1/2"	61"x27"xh 20"	103.6 lbs	65"x25 1/2"xh 21 5/8"	138.9 lbs





**AVAILABLE BLADES**



CONTINUAL CROWN DISC    TURBO DISC    SPECIAL DISC FOR PORCELAIN    SECTOR DISC

**ACCESSORIES**



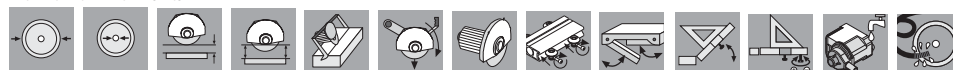
LEFT 45°/90° SQUARE    90° SQUARE    EXTENSION BENCH WITH ROLLERS    CUTTING GUIDE    WHEELS KIT

**PACKAGE**



CARTON BOX ON PALLET    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 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade
<b>225MS 90EU</b>	8024648088659	1	230 V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	250 mm 10"	2800
<b>225MS 90BR</b>	8024648089717	1	230 V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	250 mm 10"	3360
<b>225MS 90US</b>	8024648089731	1	110 V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	250 mm 10"	3360
<b>225MS 90GB</b>	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	Blade	Depth	Width	Length	Wheels	Table	Motor	Weight	Dimensions	Weight
<b>BOLT 90</b>	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 101.3 lbs	130x58xh 55 cm 51 1/8"x23"xh21 5/8"	56 Kg 123.3 lbs





BRIDGE AND JOB SITE SAW MACHINES

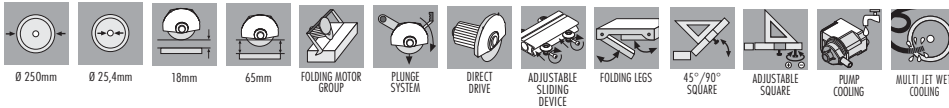
# BOLT 120



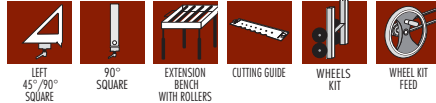
### AVAILABLE BLADES



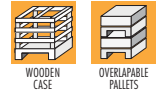
### TECHNICAL CHARACTERISTICS



### ACCESSORIES



### PACKAGE



- 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.
- 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

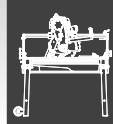
Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade	
<b>225MS 120EU</b>	8024648088673	1	230 V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	250 mm	10"	2800
<b>225MS 120BR</b>	8024648089755	1	230 V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	250 mm	10"	3360
<b>225MS 120US</b>	8024648089779	1	110 V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	250 mm	10"	3360
<b>225MS 120GB</b>	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	Blade	Depth	Depth	Length	Length	Table	Table	Weight	Weight	Weight
<b>BOLT 120</b>	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 110.1 lbs	160x65xh 55 cm 63"x25 1/2"xh 21 5/8"	70 Kg 154.2 lbs



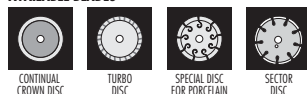




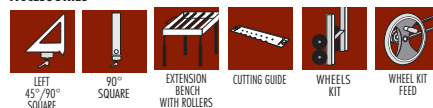
BRIDGE AND JOB SITE SAW MACHINES



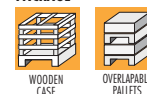
**AVAILABLE BLADES**



**ACCESSORIES**



**PACKAGE**



**TECHNICAL CHARACTERISTICS**



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade
<b>225MS 150EU</b>	8024648089809	1	230 V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	250 mm 10"	2800
<b>225MS 150BR</b>	8024648089793	1	230 V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	250 mm 10"	3360
<b>225MS 150US</b>	8024648089823	1	110 V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	250 mm 10"	3360
<b>225MS 150GB</b>	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**

Model	Blade	Depth	Depth	Length	Length	Table	Table	Weight	Weight	Weight
<b>BOLT 150</b>	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"	54 Kg 119 lbs	195x65x h55 cm 76 3/4"x25 1/2"x h 21 5/8"	72 Kg 158.5 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    CUTTING GUIDE    WHEELS KIT    INCREASED FLANGES Ø 200 mm

### PACKAGE



CARTON BOX ON PALLET    OVERLAPABLE PALLETS

### TECHNICAL CHARACTERISTICS



Ø 300-350mm    Ø 25,4mm    35mm    140mm    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; 140 mm (5 1/2") 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.

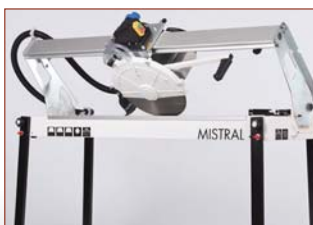
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor assembly holder and pivots in galvanized steel.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade	Blade
<b>224MS 90EU</b>	8024648088611	1	230V 50 Hz	Single-phase	3 HP / 2.2 kW	2800	350 mm	14"	2800
<b>224MS 90BR</b>	8024648090492	1	230V 60 Hz	Single-phase	3 HP / 2.2 kW	3360	350 mm	14"	3360
<b>224MS 90US</b>	8024648090508	1	110V 60 Hz	Single-phase	2 HP / 1.5 kW	3360	350 mm	14"	3360

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

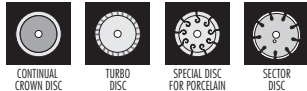
Model	Blade	Depth	Depth	Depth	Depth	Depth	Motor	Motor	Motor	Motor
<b>MISTRAL 90</b>	350 mm 14"	100 mm 4"	60 mm 2 3/8"	90 cm 35 1/2"	∞	63x63 cm 25"x25"	120x60x h60 cm 47 1/4"x23 5/8"x h23 5/8"	60 Kg 132.2 lbs	130x58x h72 cm 51 1/8"x22 3/4"x h 28 3/8"	71 Kg 156.4 lbs





BRIDGE AND JOB SITE SAW MACHINES

AVAILABLE BLADES



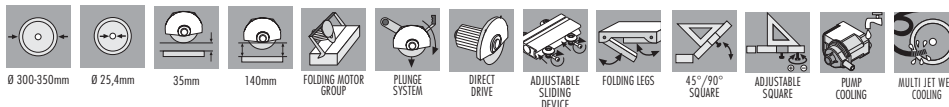
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- 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; 140 mm (5 1/2") 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.

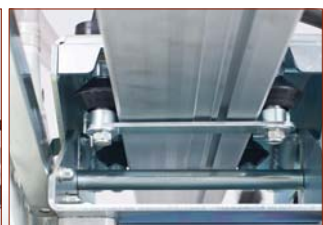
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor assembly holder and pivots in galvanized steel.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade	
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	Blade	Depth	Depth	Length	Width	Height	Weight	Weight	Weight	
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" x 23 5/8" x h 23 5/8"	65 Kg 143.2 lbs	165x65x h72 cm 65" x 25 1/2" x h 28 3/8"	85 Kg 187.2 lbs



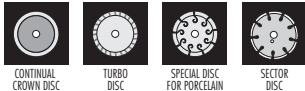


BRIDGE AND JOB SITE SAW MACHINES

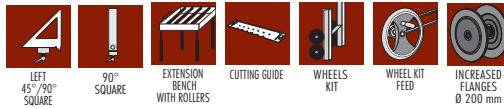
# MISTRAL 150



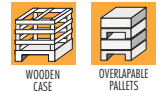
### AVAILABLE BLADES



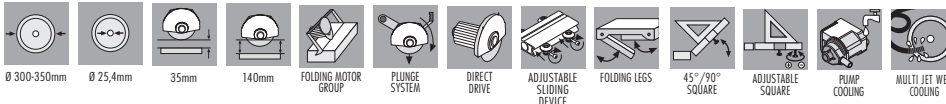
### ACCESSORIES



### PACKAGE



### TECHNICAL CHARACTERISTICS



- 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; 140 mm (5 1/2") 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.

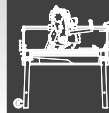
### MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc	Disc
<b>224MS 150EU</b>	8024648088635	1	230V 50 Hz	Single-phase	3 HP / 2.2 kW	2800	350 mm	14"	2800
<b>224MS 150BR</b>	8024648090553	1	230V 60 Hz	Single-phase	3 HP / 2.2 kW	3360	350 mm	14"	3360
<b>224MS 150US</b>	8024648090560	1	110V 60 Hz	Single-phase	2 HP / 1.5 kW	3360	350 mm	14"	3360

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Disc	Depth	Width	Length	Wheels	Table	Weight	Case	Pallets	
<b>MISTRAL 150</b>	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"	69 Kg 152 lbs	165x65x h72 cm 65"x25 1/2"x h 28 3/8"	87 Kg 191.6 lbs





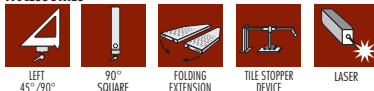
BRIDGE AND JOB SITE SAW MACHINES



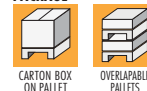
AVAILABLE BLADES



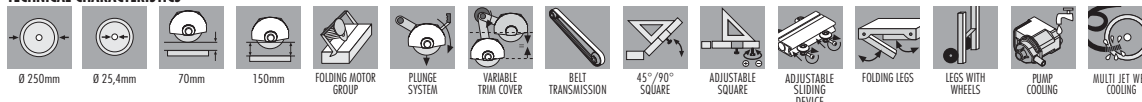
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting porcelain, single and double fired, marble, granite and bricks. Straight, 45° bevel (Jolly) & plunge cuts.
- Maximum length of cut 75cm (29 1/2").
- Maximum thickness of cut: 80 mm (3") in single pass; 150 mm (6") in double pass.
- Adjustable cutting depth.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Maximum blade diameter Ø 250 mm (10").
- Gear ratio of motor to blade = 1.4 ÷ 1. Drive belt type poly V.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Heavy duty water pump and (4) jet nozzles provide superior blade cooling.
- Adjustable sliding motor assembly with cast aluminum housing and rail supports, extruded aluminum rail.
- Tilting motor assembly for performing miter cuts (jolly) from 0° to 47°.
- Folding legs/stand with wheels kit for easy transport.
- Disc flanges sizes are 25,4 mm (1") and (for Us version only) 15,9 mm (5/8").
- Supplied with: diamond disc for porcelain Ø 250 mm (10"), key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc
424ST	8024648007315	1	230 V 50 Hz	Single-phase	1,5 HP/1,1 kW	2800	250 mm 10"	2000
424ST60	8024648014764	1	230 V 60 Hz	Single-phase	1,5 HP/1,1 kW	3360	250 mm 10"	2400
424STUS	8024648007339	1	110 V 60 Hz	Single-phase	1,3 HP/1 kW	3360	250 mm 10"	2400
424STGB	8024648007322	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	Blade Diameter	Max. Cut Depth	Max. Cut Thickness	Max. Cut Length	Max. Cut Width	Motor Dimensions	Motor Weight	Machine Dimensions	Machine Weight	
PIKUS 75	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	75 cm 29 1/2"	∞	53x53 cm 20 7/8"x20 7/8"	105x50xh 75 cm 41 3/8"x20"xh 29 1/2"	52 Kg 115 lbs	140x65xh 87 cm 56"x25 3/8"xh 33 1/2"	68 Kg 150 lbs



# PIKUS 85 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    CUTTING GUIDE    EXTENSION BENCH WITH ROLLERS    LASER    WHEEL KIT FEED    TELESCOPIC SIDE SQUARE

### PACKAGE



CARTON BOX ON PALLET    OVERLAPABLE PALLET

### TECHNICAL CHARACTERISTICS



Ø 250mm    Ø 254mm    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.	Barcode	Box	Lightning Bolt	M	Motor	Weight	Blade	Wheel	
<b>424ADV</b>	8024648054791	1	230 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000
<b>424ADV 60</b>	8024648055941	1	230 V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	2400
<b>424ADV US</b>	8024648054807	1	110 V 60Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm	10"	2400
<b>424ADV GB</b>	8024648055934	1	115 V 50Hz	Single-phase	1,3 HP / 1 kW	2800	250 mm	10"	2000

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Thickness	Single Pass	Double Pass	Length	Width	Height	Weight	Box	Net Weight
<b>PIKUS 85 ADV</b>	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 lbs	150x73xh 95cm 59"x29"x h 37"	78 Kg 172 lbs





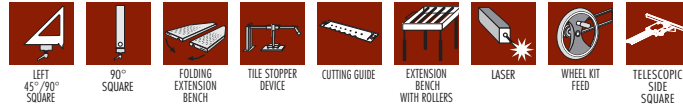
BRIDGE AND JOB SITE SAW MACHINES



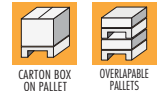
AVAILABLE BLADES



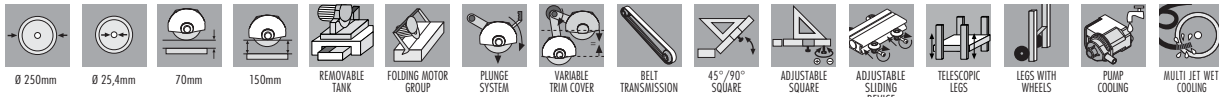
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Speed	Disc	Disc
423ADV	8024648055163	1	230 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm 10"	2000
423ADV 60	8024648055927	1	230 V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm 10"	2400
423ADV US	8024648055910	1	110 V 60Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm 10"	2400
423ADV GB	8024648055903	1	115 V 50Hz	Single-phase	1,3 HP / 1 kW	2800	250 mm 10"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Disc	Thickness	Thickness	Length	Width	Height	Weight	Weight	Weight	
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





BRIDGE AND JOB SITE SAW MACHINES

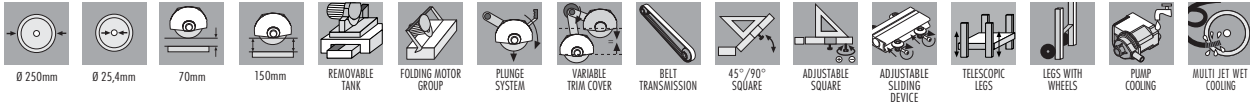
# PIKUS 130 ADVANCED



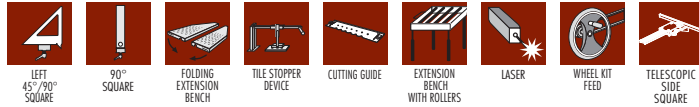
### AVAILABLE BLADES



### TECHNICAL CHARACTERISTICS



### ACCESSORIES



### PACKAGE



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Spool	Blade	Blade	
<b>425ADV</b>	8024648055170	1	230 V 50 Hz	Single-phase	1,5 HP/1,1 kW	2800	250 mm	10"	2000
<b>425ADV 60</b>	8024648055972	1	230 V 60 Hz	Single-phase	1,5 HP/1,1 kW	3360	250 mm	10"	2400
<b>425ADV US</b>	8024648055965	1	110 V 60 Hz	Single-phase	1,3 HP/1 kW	3360	250 mm	10"	2400
<b>425ADV GB</b>	8024648055958	1	110 V 50 Hz	Single-phase	1,3 HP/1 kW	2800	250 mm	10"	2000

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Thickness	Height	Length	Width	Motor	Dimensions	Weight	Case	Weight
<b>PIKUS 130 ADV</b>	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" x 35 3/8"	170x70xh 79 cm 68"x27"x h 31"	78 Kg 172 lbs	200x75xh 105 cm 78 3/4"x30"x h 42"	120 Kg 265 lbs





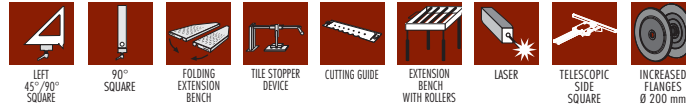


BRIDGE AND JOB SITE SAW MACHINES

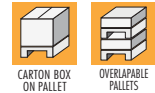
AVAILABLE BLADES



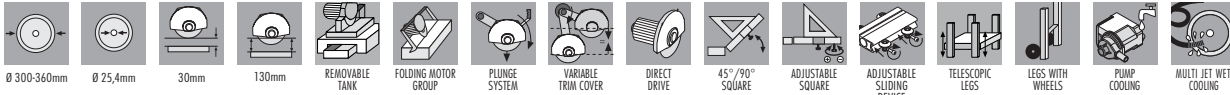
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- 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 1/3") 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.

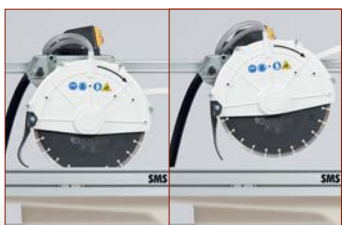
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Sliding motor assembly with galvanized steel housing provided with 4 pulleys (double internal bearings each).
- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Telescopic legs provided with double safety device and wheels kit.
- Equipped with: segmented diamond disc Ø 360 mm (14"), wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc	
223MS100EU	8024648088413	1	230V 50 Hz	Single-phase	3 HP / 2.2 kW	2800	360 mm	14"	2800
223MS100BR	8024648084286	1	230V 60 Hz	Single-phase	3 HP / 2.2 kW	3360	360 mm	14"	3360
223MS100US	8024648088437	1	110V 60 Hz	Single-phase	2 HP / 1.5 kW	3360	360 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Disc	Height	Depth	Length	Width	Motor	Weight	Dimensions	Weight	
SMS 100	360 mm 14"	100 mm 4"	65 mm 2 1/2"	100 cm 39 3/8"	∞	70x70 cm 27 1/2"x 27 1/2"	147x70xh85 cm 58"x27 1/2"xh 33 1/2"	78 Kg 172 lbs	150x73xh110 cm 59"x29"xh43"	96 Kg 211.5 lbs



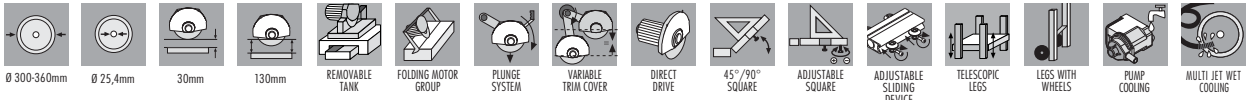
# SMS 125



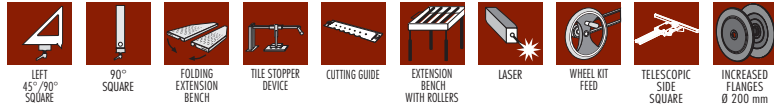
### AVAILABLE BLADES



### TECHNICAL CHARACTERISTICS



### ACCESSORIES



### PACKAGE



- 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: segmented diamond disc Ø 360 mm (14"), wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

### MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade	
<b>223MS125EU</b>	8024648088895	1	230 V 50Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2800
<b>223MS125BR</b>	8024648088875	1	230 V 60Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	3360
<b>223MS125US</b>	8024648088918	1	110 V 60Hz	Single-phase	2 HP / 1,5 kW	3360	360 mm	14"	3360

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Depth	Width	Length	Wheels	Dimensions	Weight	Case	Pallet
<b>SMS 125</b>	360 mm 14"	100 mm 4"	65 mm 2 1/2"	125 cm 49 1/4"	∞	88x88 cm 34 5/8" x 34 5/8" 175x70x85 cm 69"x27 1/2"xh 33 1/2"	85 Kg 187 lbs	200x80xh110 cm 78 3/4"x31 1/2"xh43 3/8"	126 Kg 277.5 lbs

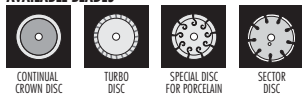




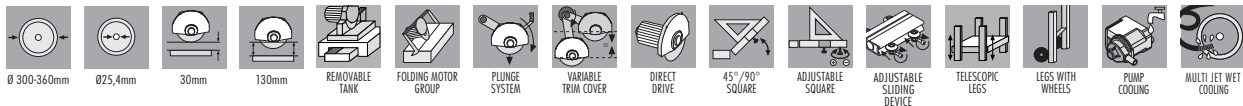
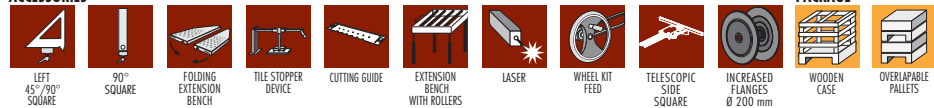
BRIDGE AND JOB SITE SAW MACHINES



AVAILABLE BLADES



ACCESSORIES



- 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: wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade
223MS150EUSD	8024648089168	1	230V 50 Hz	Single-phase	3 HP / 2.2 kW	2800	—	2800
223MS150BRSD	8024648089137	1	230V 60 Hz	Single-phase	3 HP / 2.2 kW	3360	—	3360
223MS150USSD	8024648089199	1	110 V 60Hz	Single-phase	2 HP / 1.5 kW	3360	—	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Depth	Depth	Depth	Depth	Table	Table	Weight	Weight	Weight
SMS 150	360 mm 14"	100 mm 4"	65 mm 2 1/2"	150 cm 59"	∞	106x106 cm 41 5/8"x 41 5/8"	200x70xh85 cm 78 3/4"x27 1/2"xh 33 1/2"	98 Kg 216 lbs	200x80xh110 cm 78 3/4"x31 1/2"xh43 3/8"	139 Kg 306 lbs



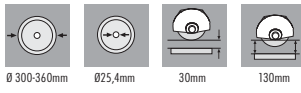


BRIDGE AND JOB SITE SAW MACHINES

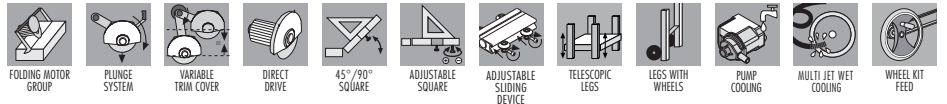
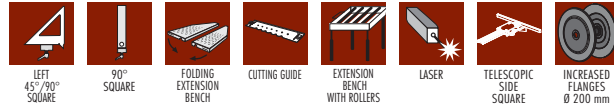
# SMS 220



### AVAILABLE BLADES



### ACCESSORIES



### PACKAGE



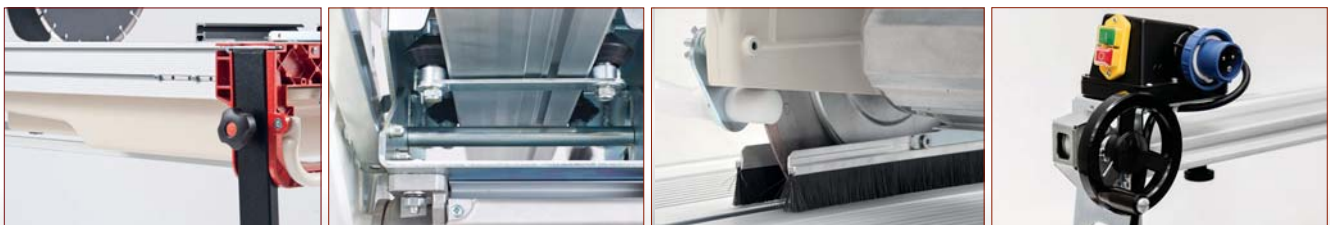
- For cutting granite, marble, porcelain, single and double fired, bricks, cement etc...
- Maximum length of cut 220 cm (86 2/3").
- Maximum depth of cut 90 mm (3 1/2") in single pass; 125 mm (4") in double pass.
- Diamond blade max Ø 360 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting 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: wheel kit feed, wheels kit for easy transport, keys kit, user manual.
- Wide range of accessories available.

### MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Wheel	Wheel
223MS200EUSD	8024648096296	1	230V 50 Hz	Single-phase	3 HP / 2.2 kW	2800	-	2800
223MS200BRSD	8024648096272	1	230V 60 Hz	Single-phase	3 HP / 2.2 kW	3360	-	3360
223MS200USSD	8024648096319	1	110 V 60Hz	Single-phase	2 HP / 1,5 kW	3360	-	3360

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Depth	Width	Length	Wheels	Table	Motor	Case	Weight	
SMS 220	360 mm 14"	90 mm 3 1/2"	50 mm 2"	220 cm 86 2/3"	∞	155x155 cm 61"x 61"	270x85xh 135 cm 106"x33 1/2"xh 53 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



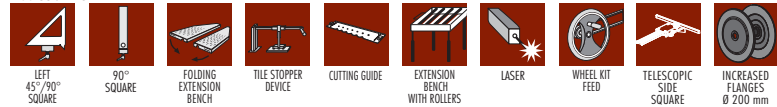


BRIDGE AND JOB SITE SAW MACHINES

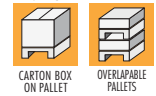
AVAILABLE BLADES



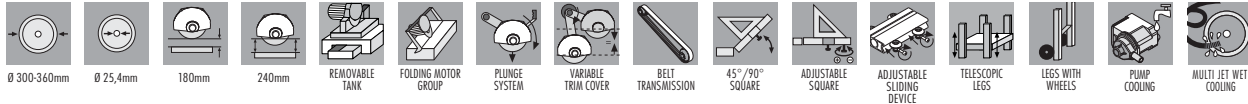
ACCESSORIES



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: 120 mm (4 3/4") in single pass; 240 mm (9 1/2") 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.

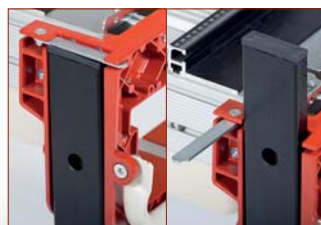
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable 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: segmented diamond disc Ø 360 mm (14"). Wheels kit for easy transport.
- Pressure device to hold tile. Key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc
42085A	8024648054708	1	230 V 50 Hz	Single-phase	3 HP/2,2 kW	2800	360 mm 14"	2000
42085A 60HZ	8024648056566	1	230 V 60 Hz	Single-phase	3 HP/2,2 kW	3360	360 mm 14"	2400
42085A US	8024648056542	1	110 V 60 Hz	Single-phase	2,2 HP/1,65 kW	3360	360 mm 14"	2400
42085A GB	8024648056528	1	110 V 50 Hz	Single-phase	2,2 HP/1,65 kW	2800	360 mm 14"	2000

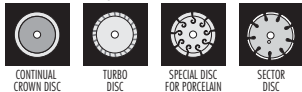
CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Disc	Thickness	Width	Length	Depth	Table	Height	Weight	Box	Weight
ZOE 85 ADV	Ø 360 mm 14"	120 mm 4 3/4"	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 lbs	150x73xh 105cm 59"x29"x h 42"	101 Kg 223 lbs

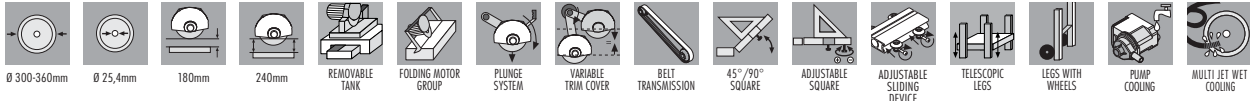




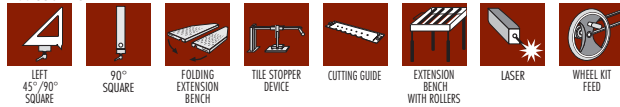
### AVAILABLE BLADES



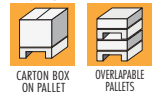
### TECHNICAL CHARACTERISTICS



### ACCESSORIES



### PACKAGE



- 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: 120 mm (4 3/4") in single pass; 240 mm (9 1/2") 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: segmented diamond disc Ø 360 mm (14"). Wheels kit for easy transport. Pressure device to hold tile. Key kit, wrench, manual.

### MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Wheels	Blade	Blade
<b>420105A</b>	8024648055347	1	230 V 50 Hz	Single-phase	3 HP/2,2 kW	2800	360 mm 14"	2000
<b>420105A 60HZ</b>	8024648056450	1	230 V 60 Hz	Single-phase	3 HP/2,2 kW	3360	360 mm 14"	2400
<b>420105A US</b>	8024648055385	1	110 V 60 Hz	Single-phase	2,2 HP/1,65 kW	3360	360 mm 14"	2400
<b>420105A GB</b>	8024648055361	1	110 V 50 Hz	Single-phase	2,2 HP/1,65 kW	2800	360 mm 14"	2000

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

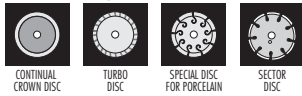
Model	Blade	Thickness	Depth	Length	Width	Height	Weight	Dimensions	Weight	
<b>ZOE 105 ADV</b>	Ø 360 mm 14"	120 mm 4 3/4"	80 mm 3 1/8"	105 cm 41 3/8"	∞	75 x 75 cm 29 1/2"x29 1/2"	145x70xh 95 cm 57"x27"x h 37"	84 Kg 185 lbs	150x73xh 110cm 59"x29"x h 43"	103 Kg 227 lbs





BRIDGE AND JOB SITE SAW MACHINES

AVAILABLE BLADES



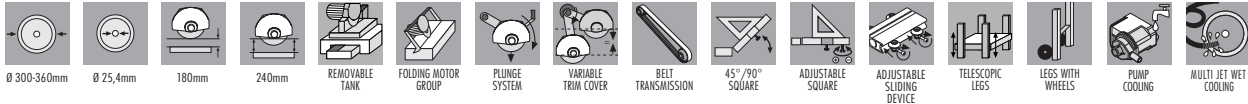
ACCESSORIES



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: 120 mm (4 3/4") in single pass; 240 mm (9 1/2") 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: segmented diamond disc Ø 360 mm (14"). Wheels kit for easy transport. Pressure device to hold tile. Key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc
<b>420130A</b>	8024648055156	1	230 V 50 Hz	Single-phase	3 HP/2,2 kW	2800	360 mm 14"	2000
<b>420130A 60HZ</b>	8024648056511	1	230 V 60 Hz	Single-phase	3 HP/2,2 kW	3360	360 mm 14"	2400
<b>420130A US</b>	8024648056498	1	110 V 60 Hz	Single-phase	2,2 HP/1,65 kW	3360	360 mm 14"	2400
<b>420130A GB</b>	8024648056474	1	110 V 50 Hz	Single-phase	2,2 HP/1,65 kW	2800	360 mm 14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	Thickness	Width	Length	Wheels	Table	Height	Weight	Case	Weight
<b>ZOE 130 ADV</b>	Ø 360 mm 14"	120 mm 4 3/4"	80 mm 3 1/8"	130 cm 51 1/8"	∞	90x90 cm 35 3/8"x35 3/8"	170x70xh 95 cm 68"x27"x h 37"	98 Kg 216 lbs	200x80xh 110cm 78 3/4"x30"x h 43"	139 Kg 306 lbs





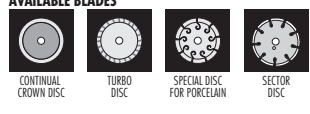
BRIDGE AND JOB SITE SAW MACHINES

# ZOE 150 ADVANCED

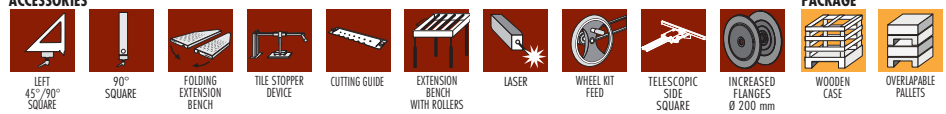
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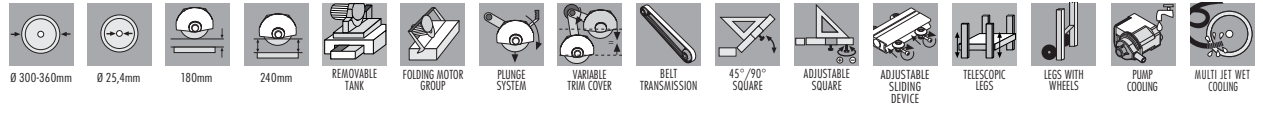
### AVAILABLE BLADES



### ACCESSORIES



### 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: 120 mm (4 3/4") in single pass; 240 mm (9 1/2") 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.

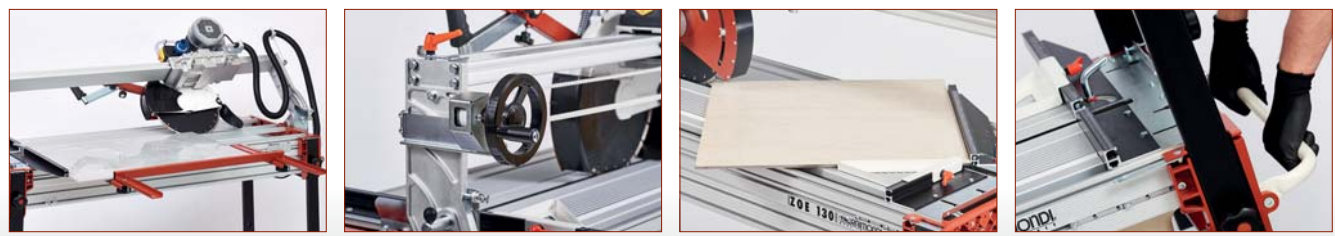
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable 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: wheels kit for easy transport. Pressure device to hold tile.  
Key kit, wrench, manual.

### MODEL SPECIFICATIONS

Part No.								
<b>420150A SD</b>	8024648025876	1	230 V 50 Hz	Single-phase	3 HP/2,2 kW	2800	-	2000
<b>420150A 60HSD</b>	8024648068668	1	230 V 60 Hz	Single-phase	3 HP/2,2 kW	3360	-	2400
<b>420150A USSD</b>	8024648068934	1	110 V 60 Hz	Single-phase	2,2 HP/1,65 kW	3360	-	2400
<b>420150A GBSD</b>	8024648068910	1	110 V 50 Hz	Single-phase	2,2 HP/1,65 kW	2800	-	2000

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
<b>ZOE 150 ADV</b>	Ø 360 mm 14"	120 mm 4 3/4"	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 lbs	200x80x h110 cm 78 3/4"x31 1/2"x37 1/2"	147 Kg 324 lbs







BRIDGE AND JOB SITE SAW MACHINES



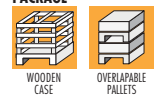
AVAILABLE BLADES



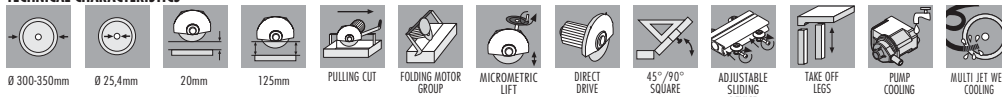
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting porcelain, single-double fired, marble, granite, etc...  
Straight, 45° bevel (Jolly) & plunge cuts.
- Maximum length of cut 150 cm (59").
- Maximum thickness of cut: 80 mm (3 1/8") in single pass; 125 mm (4 7/8") in double pass.
- Precise cutting is obtained through use of micrometric depth adjuster which allows incremental adjustment of the blade height.
- Maximum blade Ø 350 mm (14"); minimum blade Ø 300 mm (12").
- Super heavy duty pump and water jets help to flush out the cut and extend blade life.

- Sliding motor assembly with Cast aluminum housing and rail supports, extruded aluminum rail.
- Tilting motor assembly for performing bevel cuts from 0° to 47°.
- Legs can be removed quickly for storage and two lifting handles on each end of the saw provide a means for transport.
- Supplied with: key kit, wrench, user and aintenance manual.

MODEL SPECIFICATIONS

Part No.								
<b>379MAN230</b>	8024648010414	1	230 V 50 Hz	Single-phase	2,8 HP/2,1 kW	2800	—	2800
<b>379MAN400</b>	8024648010421	1	400 V 50 Hz	Three-phase	4 HP/3 kW	2800	—	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

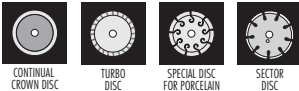
Model											
<b>CM 150</b>	300 mm 12" 350 mm 14"	80 mm 3 1/8" 105 mm 4 1/8"	55 mm 2 1/8" 75 mm 3"	150 cm 59"	∞	106x106 cm 41 5/8" x 41 5/8"	210x90x75 cm 82 5/8"x35 1/2"xh 29 1/2"	150 Kg 330 lbs	250x105x110 cm 827/16"x41 1/8"xh 43 3/8"	195 Kg 429 lbs	



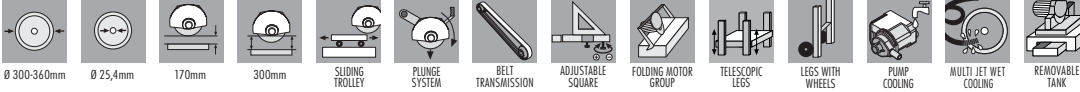
# SA80



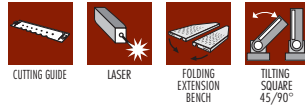
### AVAILABLE BLADES



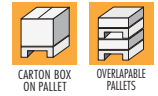
### TECHNICAL CHARACTERISTICS



### ACCESSORIES



### PACKAGE



- 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").

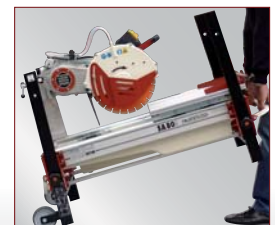
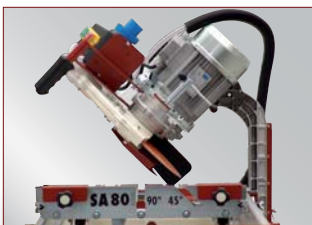
- Belt driven system optimizes motor torque and cutting capacity.  
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Heavy duty pump and jet nozzles provide superior blade cooling.
- Removable polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).
- Trolley is provided with anti-overturning 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.

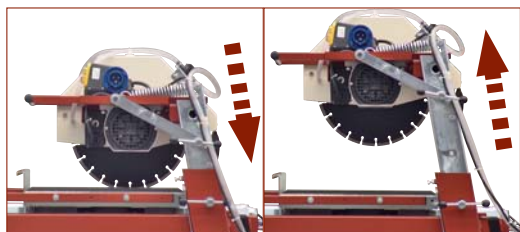
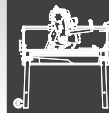
### MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Blade	Blade	Blade	Blade
<b>218A</b>	8024648019202	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2000
<b>218A 60HZ</b>	8024648019240	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	2400
<b>218A USA</b>	8024648019226	1	110 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	2400
<b>218A GB</b>	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	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade
<b>SA80</b>	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 44"x30"xh 31 1/2"	77 Kg 170 lbs	130x85xh 100 cm 51"x33 1/2"xh 40"	105 Kg 231 lbs





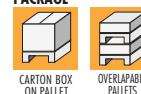
AVAILABLE BLADES



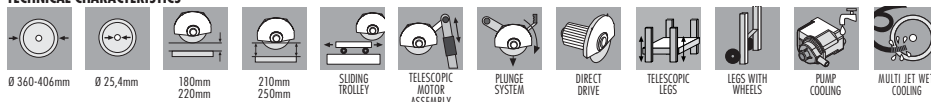
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- 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 (21 5/8")

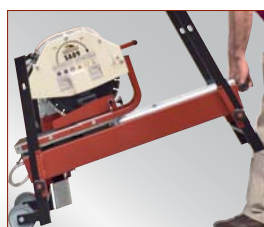
- Adjustable depth of cut. Removable motor assembly.
- Innovative telescopic motor assembly for depth of cut maximization.
- Disc diameter: max Ø 406 mm (16"); min Ø 360 mm (14").
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 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 non included.

MODEL SPECIFICATIONS

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

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	UNICA PASSATA		DOPPIA PASSATA		Trolley	Motor	Weight	Box	Net Weight				
		Depth	Length	Depth	Length									
SA09	360 mm 14"	105 mm	4 1/8"	210 mm	8 1/4"	50 mm	2"	80 cm	60 cm	50x50 cm	120x70xh 75 cm	80 Kg	120x80xh 80 cm	95 Kg
	406 mm 16"	125 mm	5"	250 mm	10"	70 mm	2 3/4"	31 1/2"	23 5/8"	20"x20"	47"x27 1/2"xh 29 1/2"	176 lbs	47"x31 1/2"xh 31 1/2"	209 lbs



# SHERPA



### AVAILABLE BLADES



SECTOR DISC

### ACCESSORIES



LASER



TILTING SQUARE  
45/90°

### PACKAGE



WOODEN CASE



OVERLAPABLE PALLETS

### TECHNICAL CHARACTERISTICS



Ø 500-630mm



Ø 30mm



16.5mm / 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 1/4") 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	M	Motor	Motor	Disc	Disc
<b>218AS 230SD</b>	8024648017659	1	230 V / 50 Hz	Single-phase	3,3 HP / 2,4 kW	1400	-	1260
<b>218AS 400SDN</b>	8024648082466	1	400 V / 50 Hz	Three-phase	4,5 HP / 3,3 kW	1400	-	1260

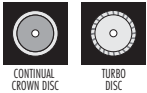
### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Blade		
<b>SHERPA</b>	630 mm 25"	25 cm 10"	13 cm 5 1/8"	25 cm 14 cm	9 7/8" 5 1/2"	45 cm 70 cm	17 11/16" 27 1/2"	49x49 cm 19 9/32"x19 9/32"	145x75xh 110 cm 57"x30"xh 43"	137 Kg 302 lbs	170x90xh 140 cm 67"x35 1/2"xh 55"	176 Kg 388 lbs
	500 mm 20"	18 cm 7 7/8"	11 cm 4 3/8"	18 cm	7"	70 cm	27 1/2"					

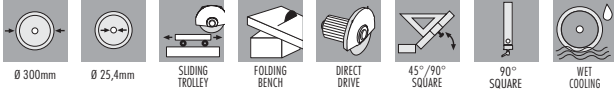




AVAILABLE BLADES



TECHNICAL CHARACTERISTICS



PACKAGE



- For cutting bricks, granite, marble, porcelain, double-single fired, etc...  
Straight cuts & 45° bevel (Jolly).
- Maximum length of cut 60 cm (23 5/8").
- Maximum thickness of cut: 75 mm (3") in single pass; 150 mm (6") in double pass.
- Maximum blade diameter Ø 300 mm (12").
- Blade is cooled through immersion in the water reservoir.
- Tilting table for bevel cuts from 0° to 47°.
- Sliding table moves on coaxial bearings.
- Square with micrometric adjustment.
- Folding stand.
- Supplied with: continuous rim diamond blade for ceramic tiles Ø 300 mm (12"), key kit, dressing stone, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.								
<b>386</b>	8024648003546	1	230 V 50 Hz	Single-phase	2,8 HP / 2,1 kW	2800	300mm   12"	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
<b>TS94/60</b>	300 mm 12"	75 mm 3"	70 mm 2 3/4"	60 cm 23 5/8"	60 cm 23 5/8"	42x42 cm 16 1/2" x 16 1/2"	85x80xh 60 cm 34" x 31 3/8" x h 24"	70 Kg 154 lbs	88x88xh 70 cm 35" x 34 5/8" x h 27 1/2"	78 Kg 172 lbs





# ACCESSORIES FOR SAW MACHINES

MADE IN ITALY

BRIDGE AND JOB SITE SAW MACHINES



Part No.			Description			
<b>423KITDL</b>	8024648010476	1	Optional kit: folding extension tables and 90° left square	71x22xh 10 cm	28"x8 5/8"xh 4"	5 Kg 11 lbs
<b>424BL75</b>	8024648006622	1	Tile holder for Pikus 75	89x24xh 20 cm	35"x9 1/2"xh 7 7/8"	1,8 Kg 4 lbs
<b>423BL85ADV</b>	8024648055293	1	Tile holder for Pikus 85 ADV and Zoe 85 ADV	97x24xh 20 cm	46"x9 1/2"xh 7 7/8"	2,3 Kg 5.0 lbs
<b>423BL105ADV</b>	8024648056757	1	Tile holder for Pikus 105 ADV, SMS 100, Zoe 105 ADV	117x24xh 20 cm	47 1/4"x9 1/2"xh 7 7/8"	2,6 Kg 5.7 lbs
<b>423BL130ADV</b>	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
<b>423BL150ADV</b>	8024648071187	1	Tile holder for SMS150 and Zoe 150 ADV	178x24xh 20 cm	60"x9 1/2"xh 7 7/8"	3,5 Kg 7.7 lbs
<b>288</b>	8024648004178	5	Dressing stone 30 x100xh 15 mm (1 3/16"x 4"xh 5/8")	11x10xh 4 cm	4 3/8"x4"xh 2 3/4"	100 gr 3.5 oz
<b>288YA46</b>	8024648079619	1	Dressing stone 45x230xh 25 mm (1 3/4"x9 1/16"xh 1")	-	-	-
<b>278CP05D</b>	8024648059390	2	Flanges (pair) Ø 200 mm (8") for CM 150	-	-	-
<b>278CP05D1</b>	8024648079060	2	Flanges (pair) Ø 200 mm (8") for Zoe ADV	-	-	-
<b>278CP05D2</b>	8024648079077	2	Flanges (pair) Ø 200 mm (8") for SMS, Maxicut and Mistral	-	-	-

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS			SMS				ZOE ADV				MAXICUT	CM 150	SA 80	SA 09	SHERPA	
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	85	105	130						150
<b>423KITDL</b>	-	-	-	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•	•	•	•	•	-	-	-	-
<b>424BL75</b>	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>423BL85ADV</b>	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>423BL105ADV</b>	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>423BL130ADV</b>	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>423BL150ADV</b>	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>288</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>288YA46</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>278CP05D</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>278CP05D1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>278CP05D2</b>	-	-	-	-	-	-	-	•	•	•	-	-	-	•	•	•	•	-	-	-	-	•	-	-	-	-





MADE IN ITALY

BRIDGE AND JOB SITE SAW MACHINES



Part No.			Description				
<b>374RU5D40I</b>	8024648090256	1	Self-standing 5 rollers side extension bench (length:705mm; width: 506mm)	80x60xh 20	31 1/2"x23 5/8"x h7 7/8"	20,7 Kg	45.6 lbs
<b>374RU5D40ICM</b>	8024648078674	1	Self-standing 5 rollers side extension bench (length:705mm; width: 506mm) CM150	80x60xh 20	31 1/2"x23 5/8"x h7 7/8"	20,7 Kg	45.6 lbs
<b>191CL04A1</b>	8024648080998	1	Telescopic set-square 90°/45° for Pikus Adv, SMS, Zoe Adv, Maxicut	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	9 Kg	19.8 lbs
<b>192SQ03A</b>	8024648014986	1	Sliding square 90°	42x7xh 5 cm	16 1/2"x2 3/4"xh 2"	900 gr	31.8 oz
<b>192SQ07A</b>	8024648053893	1	Left sliding square 45°/90°	29x22xh 7 cm	11 1/2"x8 5/8"xh 2 3/4"	900 gr	31.8 oz
<b>191CL04A</b>	8024648056122	1	Side square for Pikus ADV, Zoe ADV, SMS, Maxicut	81x45xh 13 cm	32"x17 3/4"xh 5"	4,5 Kg	10 lbs
<b>191CL04A2</b>	8024648088123	1	Side square for Exploit, Bolt, Mistral	100x45xh 12cm	39 3/8"x17 3/4"xh 4 3/4"	5,6 Kg	12.3 lbs
<b>191CL05A</b>	8024648058003	1	Side square for rolling side tables and for SA80	53x53xh 10 cm	21"x21"xh 4"	4,3 Kg	9.5 lbs
<b>315CR02K</b>	8024648089908	1	4 Wheels + handles kit for Exploit, Bolt and Mistral	33x33xh 10 cm	13"x13"xh 4"	3,3 Kg	7.3 lbs

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS			PIKUS ADV				SMS				ZOE ADV				MAXICUT	CM	SA	SA	SHERPA
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	85	105	130	150		150	80	09				
<b>374RU5D40I</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-	-	-	-			
<b>374RU5D40ICM</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>191CL04A1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>192SQ03A</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-	-	-	-			
<b>192SQ07A</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-	-	-	-			
<b>191CL04A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>191CL04A2</b>	-	•	•	•	•	•	•	•	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>191CL05A</b>	-	-	-	-	-	-	-	-	-	-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-			
<b>315CR02K</b>	•	•	•	•	•	•	•	•	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			





MADE IN ITALY

BRIDGE AND JOB SITE SAW MACHINES



379SUSPE



192SQ21A



191CL03A



379BLOPIA

Part No.			Description				
<b>379SUSPE</b>	8024648011824	1	Extension bench with square for CM150	192x82xh 35cm	75 5/8"x32 1/4" x h13 3/4"	33,6 Kg	74 lbs
<b>192SQ21A</b>	8024648011893	1	Sliding square 45° for extension bench CM150	20x22xh 4 cm	7 7/8"x8 5/8" x h 1 1/2"	900 gr	31.8 oz
<b>191CL03A</b>	8024648011848	1	Set-square for CM150	153x34xh 7 cm	60 1/4" x 13 3/8" x h 2 3/4"	12,5 Kg	27.5 lbs
<b>379BLOPIA</b>	8024648011862	1	Tile-holder for CM150	172x42xh 32 cm	67 3/4" x 16 1/2" x h 13"	8,6 Kg	19 lbs

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS 75	PIKUS ADV			SMS				ZOE ADV				MAXICUT	CM 150	SA 80	SA 09	SHERPA
	70	90	120	90	120	150	90	120	150		85	105	130	100	125	150	220	85	105	130	150					
<b>379SUSPE</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	
<b>192SQ21A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	
<b>191CL03A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	
<b>379BLOPIA</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	







192SQ24A



156CP01A



218DJ



154SE17CP



411SE01A

Part No.			Description			
<b>192SQ24A</b>	8024648005656	1	Adjustable square 0/45°/90° for SA80, SA09, SHERPA	40x17xh 8 cm	16" x6 3/4" xh 3 1/8"	1,5 Kg 3.3 lbs
<b>156CP01A</b>	8024648054272	1	Extension side tables for SA80	40x40xh 15 cm	15 3/4" x15 3/4" xh 6"	4,1 Kg 9.0 lbs
<b>218DJ</b>	8024648009777	1	Jolly device for SA09	71x23xh 11cm	28" x9" xh 4"	4,4 Kg 9.7 lbs
<b>154SE17CP</b>	8024648066480	1	Handles for SA09	40x28xh 18 cm	15 3/4" x11" xh 7"	6 Kg 13 lbs
<b>411SE01A</b>	8024648065254	1	Laser without stirrup	-	-	- -
<b>411SE A2</b>	8024648070913	1	Laser with stirrup for Pikus Adv	-	-	- -
<b>411SE A1</b>	8024648070906	1	Laser with stirrup for ZOE Adv	-	-	- -
<b>411SE A4</b>	8024648070937	1	Laser with stirrup for SMS and SA80	-	-	- -
<b>411SE A3</b>	8024648070920	1	Laser with stirrup for Sherpa	-	-	- -
<b>411SE A7</b>	8024648070968	1	Laser with stirrup for CM150	-	-	- -
<b>411SE A8</b>	8024648070975	1	Laser with stirrup for SA09	-	-	- -

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS	PIKUS ADV				SMS				ZOE ADV				MAXICUT	CM	SA	SA	SHERPA
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	85	105	130	150	150	150	80	09		
<b>192SQ24A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>156CP01A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>218DJ</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>154SE17CP</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>411SE01A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>411SE A2</b>	-	-	-	-	-	-	-	-	-	-	•	•	•	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>411SE A1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>411SE A4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	•	•	•	•	-	-	-	-	-	-	-	-	-	
<b>411SE A3</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
<b>411SE A7</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>411SE A8</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	





**MANUAL FEED KIT WITH WHEEL**

MADE IN ITALY



Part No.			Description
<b>419AVBO=120</b>	8024648090331	1	Wheel kit feed for Bolt 120
<b>419AVBO=150</b>	8024648090348	1	Wheel kit feed for Bolt 150
<b>419AVMS=120</b>	8024648090355	1	Wheel kit feed for Mistral 120/SMS 125
<b>419AVMS=150</b>	8024648090362	1	Wheel kit feed for Mistral 150
<b>419AVMS=155</b>	8024648022714	1	Wheel kit feed for SMS 150
<b>419AVMA-PK085</b>	8024648073822	1	Wheel kit feed for Pikus 85 Adv
<b>419AVMA-PK105</b>	8024648073839	1	Wheel kit feed for Pikus 105 Adv
<b>419AVMA-PK130</b>	8024648073846	1	Wheel kit feed for Pikus 130 Adv
<b>419AVZO 085</b>	8024648093233	1	Wheel kit feed for Zoe 85 Adv
<b>419AVZO 105</b>	8024648093240	1	Wheel kit feed for Zoe 105 Adv
<b>419AVZO 130</b>	8024648093257	1	Wheel kit feed for Zoe 130 Adv
<b>419AVZO 150</b>	8024648093264	1	Wheel kit feed for Zoe 150 Adv

Part No.	EXPLOIT			BOLT			MISTRAL			PIKUS			SMS				ZOE ADV				MAXICUT	CM 150	SA 80	SA 09	SHERPA	
	70	90	120	90	120	150	90	120	150	75	85	105	130	100	125	150	220	85	105	130						150
<b>419AVBO=120</b>	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>419AVBO=150</b>	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>419AVMS=120</b>	-	-	-	-	-	-	-	•	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-
<b>419AVMS=150</b>	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>419AVMS=155</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-
<b>419AVMA-PK085</b>	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>419AVMA-PK105</b>	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>419AVMA-PK130</b>	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>419AVZO 085</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-
<b>419AVZO 105</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-
<b>419AVZO 130</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-
<b>419AVZO 150</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-





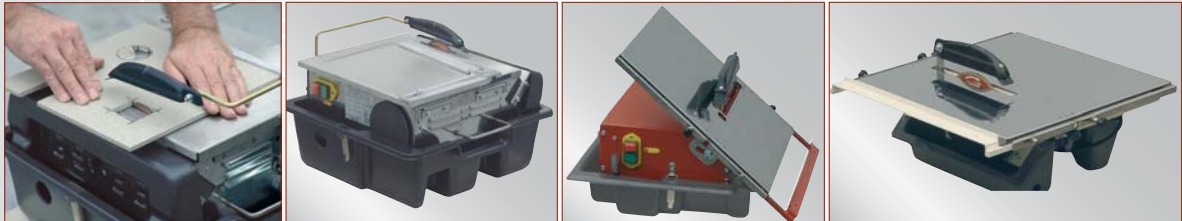
# RAIMONDI

SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL

## PORTABLE SAW MACHINES

### PORTABLE SAW MACHINES

- B2 G86
- B3 ECO 92
- B4 SUPERECO 98



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





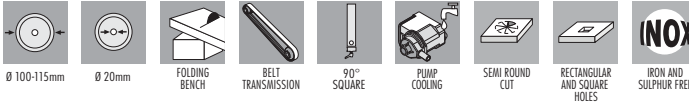
AVAILABLE BLADES



PACKAGE



TECHNICAL CHARACTERISTICS



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc	
<b>125INOX F</b>	8024648003584	1	230 V 50 Hz	Single-phase	0,9 HP / 0,66 kW	2800	115 mm	4 1/2"	5800
<b>125INOX 60</b>	8024648017055	1	230 V 60 Hz	Single-phase	0,9 HP / 0,66 kW	3360	115 mm	4 1/2"	7000
<b>125INOX US</b>	8024648009265	1	110 V 60 Hz	Single-phase	0,9 HP / 0,66 kW	3360	115 mm	4 1/2"	7000
<b>125INOX GB</b>	8024648009258	1	110 V 50 Hz	Single-phase	0,9 HP / 0,66 kW	2800	115 mm	4 1/2"	5800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	Thickness	Width	Depth	Angle	Angle	Angle	Dimensions	Weight	Dimensions	Weight
<b>GS86</b>	100 mm 115 mm	4" 4 1/2"	18 mm 25 mm	25/32" 1"	17 mm 17 mm	23/32" 23/32"	∞ ∞ ∞	45x45xh 30 cm 18"x18"xh 12"	25 Kg 55 lbs	50x50xh 35 cm 20"x20"xh 13	26 Kg 57 lbs





PORTABLE SAW MACHINES



AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

ACCESSORIES



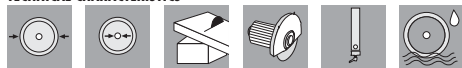
45° SLIDING SQUARE

PACKAGE



CARTON BOX

TECHNICAL CHARACTERISTICS



Ø 200mm

Ø 25,4mm

FOLDING BENCH

DIRECT DRIVE

90° SQUARE

WET COOLING

- For cutting single-double fired and porcelain. Straight cuts and 45° bevel (Jolly).
- Unlimited size of cut.
- Maximum thickness of cut: 36 mm (1 3/8") in single pass; 72 mm (3") in double pass.
- Maximum disc: Ø 200 mm (8").
- 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 200 mm (8"), key kit, dressing stone, user and maintenance manual.

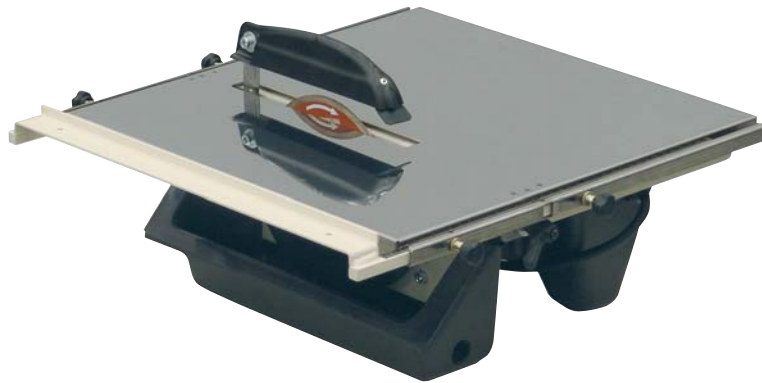
MODEL SPECIFICATIONS

Part No.									
<b>370 DF</b>	8024648003607	1	230 V 50/60 Hz	Single-phase	0,9 HP / 0,66 kW	2800/3360	200 mm	8"	2800/3360
<b>370 USA</b>	8024648010384	1	110 V 60 Hz	Single-phase	0,9 HP / 0,66 kW	3360	200 mm	8"	3360
<b>370 GB</b>	8024648009289	1	110 V 50 Hz	Single-phase	0,9 HP / 0,66 kW	2800	200 mm	8"	2800

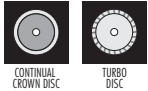
CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
<b>ECO 92</b>	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 lbs	50x50xh 32 cm 20"x20" xh 12 5/8"	17 Kg 37 lbs





**AVAILABLE BLADES**



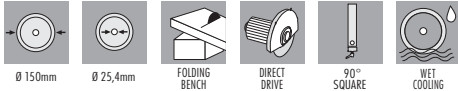
**ACCESSORIES**



**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**

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc	
<b>378 98</b>	8024648003621	1	230 V 50/60 Hz	Single-phase	0,5 HP / 0,37 kW	2800/3360	150 mm	6"	2800/3360
<b>378 USA</b>	8024648008824	1	110 V 60 Hz	Single-phase	0,33 HP / 0,24 kW	3360	150 mm	6"	3360
<b>378 GB</b>	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	Disc	Thickness	Depth	Angle	Angle	Angle	Dimensions	Weight	Dimensions	Weight
<b>SUPERECO 98</b>	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





# RAIMONDI

SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL

## MACHINES FOR SPECIAL JOBS



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

- C2 CM 180 AUTOMATIC
- C3 ACCESSORIES FOR CM 180 AUTOMATIC



### PRECISION CUT AND BEVEL MACHINE WITH AUTOMATIC FEED

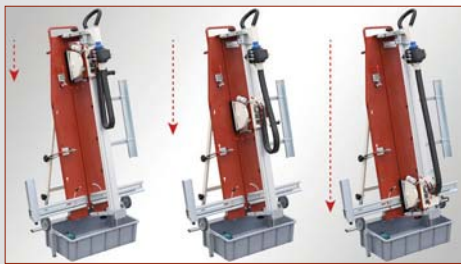
- C4 CM 150 AUTOMATIC
- C5 ACCESSORIES FOR CM 150 AUTOMATIC

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

- C6 JOLLY ADV
- C7 JOLLYNA

### "AUTOMATIC" VERTICAL CUT MACHINES

- C8 LEM 150
- C9 LEM 105



### PROFILING MACHINES

- C10 BI-BULLDOG ADVANCED AUTOMATIC
- C11 BI-BULLDOG ADVANCED WITH WHEEL KIT FEED
- C12 BI-BULLDOG ADVANCED
- C13 BULLDOG ADVANCED AUTOMATIC
- C14 BULLDOG ADVANCED WITH WHEEL KIT FEED
- C15 BULLDOG ADVANCED
- C16 STAND ALONE BACK-FINISHER BULLDOG
- C17 BACK-FINISHER BULLDOG FOR CONNECTION IN LINE
- C18 ACCESSORIES/SPARE PARTS FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER
- C19 ACCESSORIES/SPARE PARTS FOR BULLDOG AND BI-BULLDOG
- C20 DIAMOND WHEELS AND DIAMOND BELTS



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



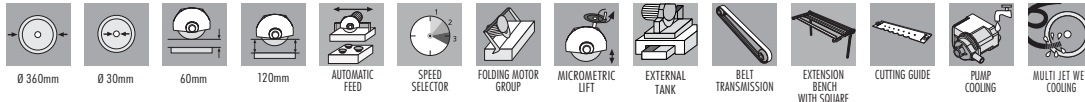
MACHINES FOR SPECIAL JOBS



## AVAILABLE BLADES



## TECHNICAL CHARACTERISTICS



## ACCESSORIES



## PACKAGE



- For cutting, cutting and bevelling in a single operation, 45° mitres, 1/2 bullnose, 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc
<b>379ADV 230</b>	8024648065834	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	—	2000
<b>379ADV 230/6</b>	8024648073105	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	—	2400
<b>379ADV 400DE</b>	8024648079985	1	400 V 50 Hz	Three-phase	3 HP / 2,2 kW	2800	—	2000
<b>379ADV US</b>	8024648079633	1	110 V 60 Hz	Single-phase	2 HP / 1,65 kW	3360	—	2400

## CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	Thickness	Thickness	Length	Height	Table	Table	Weight	Table	Weight
<b>CM 180 AUTOMATIC</b>	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 150 cm 118"x51" xh 59"	550 Kg 1,212 lbs





MADE IN ITALY



374RUSD40CM180

NEW



379AKITRUOTE

NEW



191CL05A



192SQ21A



411SE A6



278CP05D1



379AKITMT

379AKITMT



379BLOADVN



179SET300B  
179SET300BS



179CC250B



179SCAN4D300

MACHINES FOR SPECIAL JOBS

ACCESSORIES FOR CM 180 AUTOMATIC

Part No.	Barcode	Box	Description	Box	Weight	Weight
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"	20,7 Kg 45.6 lbs
191CL05A	8024648058003	1	Extension side square for rolling side tables	54x39xh 9 cm	21"x15 3/8"xh 3 1/2"	3,6 Kg 7.9 lbs
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"	900 gr 31.8 oz
379BLOADVN	8024648082374	1	Tile holding device "ADV" for CM 180 Automatic	220x55xh 20 cm	86"x21"xh 8"	21 Kg 46 lbs
379AKITDM1	8024648072542	1	Disc-cover-kit for multi-blades cut	45x35xh 15 cm	18"x13"xh 6"	5,9 Kg 13 lbs
379AKITMT	8024648073112	1	Universal flanges-kit for multi-blades cut	20x20xh 10 cm	8"x8"xh 4"	3 Kg 6.6 lbs
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	27x15xh 10 cm	10 1/2"x6"xh 4"	0,3 Kg 0.66 lbs
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	47x31x40h cm	18 1/2"x12 1/4" xh 15"	25 Kg 55.1 lbs

SEGMENTED DIAMOND BLADES FOR PORCELAIN AND CERAMIC TILES

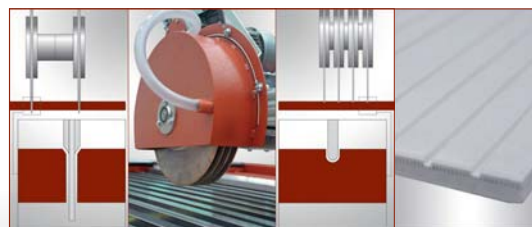
Part No.	Barcode	Box	Diagram	Diagram	Rim height	Weight	Weight		
179SET300B	8024648004154	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm 13/32"	1 Kg 2.2 lbs	1,2 Kg 2.6 lbs
179SET300BS	8024648076076	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm 13/32"	1 Kg 2.2 lbs	1,2 Kg 2.6 lbs
179SET350B	8024648011022	1	350 mm	14"	30 / 25,4 mm	1 1/16" / 1"	10 mm 13/32"	1,2 Kg 2.65 lbs	1,4 Kg 3 lbs

CONTINUOUS RIM DIAMOND BLADES 45° PROFILE FOR BEVEL

Part No.	Barcode	Box	Profile	Diagram	Diagram	Rim height	Weight	Weight	
179CC250B	8024648004161	1	45°	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

Part No.	Barcode	Box	Profile	Disc thickness	Diagram	Diagram	Rim height	Weight	Weight
179SCAN4D300	8024648071415	1	Channel	4 mm	5/32"	300 mm 12"	30 mm 1 3/16"	1 Kg 2.2 lbs	1,2 Kg 2,6 lbs



# CM 150 AUTOMATIC

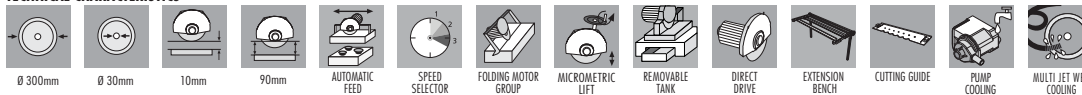


MACHINES FOR SPECIAL JOBS

## AVAILABLE BLADES



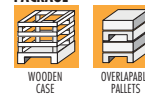
## TECHNICAL CHARACTERISTICS



## ACCESSORIES



## PACKAGE



- For cutting, cutting and beveling in a single operation, 45° mitres, 1/2 bullnose, grooves (for safety treads) in porcelain, marble, granite, single and double fired.
- Maximum length of cut 150 cm (6").
- Maximum thickness of cut: 80 mm (3 1/8") in single pass; 90 mm (3 1/2") in double pass.
- Precise adjustability of cutting depth via micrometric lifting/lowering device.
- Maximum disc Ø 300 mm (12").
- Blade cooling via non-submersible heavy duty exterior pump and multiple water jets.
- Motor assembly with automatic feed (5 speeds).

- Sliding motor assembly with 4 adjustable PVC rollers (with bearings).
- Tilting motor group for performing mitre cuts from 0° to 47°.
- Detachable stand with adjustable feet.
- Rust proof: coated steel + Electrophoresis.
- Supplied with: extension bench with square, countersquare, key kit, dressing stone, user and maintenance manual.

## MODEL SPECIFICATIONS

Part No.								
<b>379FUL 230</b>	8024648011817	1	230 V 50 Hz	Single-phase	2,8 HP / 2,1 kW	2800	—	2800
<b>379FUL 400</b>	8024648003379	1	400 V 50 Hz	Three-phase	4 HP / 3 kW	2800	—	2800

## CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model										
<b>CM 150 AUTOMATIC</b>	300 mm 12"	80 mm 3 1/8"	55 mm 2 1/8"	150 cm 59"	∞	106x106 cm 41 5/8"x41 5/8"	215x90xh 85 cm 84 5/8"x35 1/2"xh 33 1/2"	265 Kg 584 lbs	250x105xh 110 cm 98 7/16"x41 3/8" xh 43 3/8"	310 Kg 683 lbs



MADE IN ITALY



MACHINES FOR SPECIAL JOBS

ACCESSORIES FOR CM 150 AUTOMATIC

Part No.			Description			
<b>374RUSD40ICM</b>	8024648078674	1	Self-standing 5 rollers side extension bench for CM150 Auto (l: 705 mm; w: 506 mm)	80x60xh 20 cm	31 1/2"x23 5/8" x h7 7/8"	20,7 Kg 45.6 lbs
<b>191CL05A</b>	8024648058003	1	Side square for rolling side tables	54x39xh 9 cm	21"x15 3/8"xh 3 1/2"	3,6 Kg 7.9 lbs
<b>192SQ21A</b>	8024648011893	1	Sliding square 45° for extension bench	20x22xh 4 cm	7 7/8"x8 5/8"xh 1 1/2"	900 gr 31.8 oz
<b>191CL03A</b>	8024648011848	1	Set-square for CM 150 Automatic	153x34xh 7 cm	60 1/4"x13 3/8"xh 2 3/4"	12,5 Kg 27.5 lbs
<b>379BLOPIA</b>	8024648011862	1	Tile holding device for CM 150 Automatic	172x42xh 32 cm	67 3/4"x16 1/2"xh 13"	8,6 Kg 19 lbs
<b>379SUSPE</b>	8024648011824	1	Extension bench with square for CM 150 Automatic	192x82xh 35 cm	75 5/8"x32 1/4"xh 13 3/4"	33,6 Kg 74 lbs
<b>411SE A7</b>	8024648070968	1	Laser with stirrup for CM 150 Automatic	-	-	- -
<b>278CP05D</b>	8024648059390	1	Flanges (pair) Ø 200 mm (8") for CM 150 Automatic	-	-	- -

SEGMENTED DIAMOND BLADES FOR PORCELAIN AND CERAMIC TILES

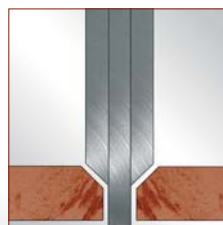
Part No.					Rim height				
<b>179SET300B</b>	8024648004154	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm 13/32"	1 Kg 2.2 lbs	1,2 Kg 2.6 lbs
<b>179SET300BS</b>	8024648076076	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	10 mm 13/32"	1 Kg 2.2 lbs	1,2 Kg 2.6 lbs

CONTINUOUS RIM DIAMOND BLADES 45° PROFILE FOR BEVEL

Part No.			Profile			Rim height			
<b>179CC250B</b>	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

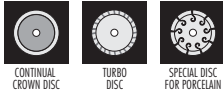
Part No.			Profile	Disc thickness					
<b>179SCAN4</b>	8024648009357	1		4 mm	5/32"	250 mm 10"	30 mm 1 3/16"	2,2 Kg 4.8 lbs	2,5 Kg 5.5 lbs



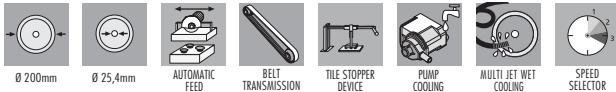


MACHINES FOR SPECIAL JOBS

AVAILABLE BLADES



TECHNICAL CHARACTERISTICS



PACKAGE



- 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.

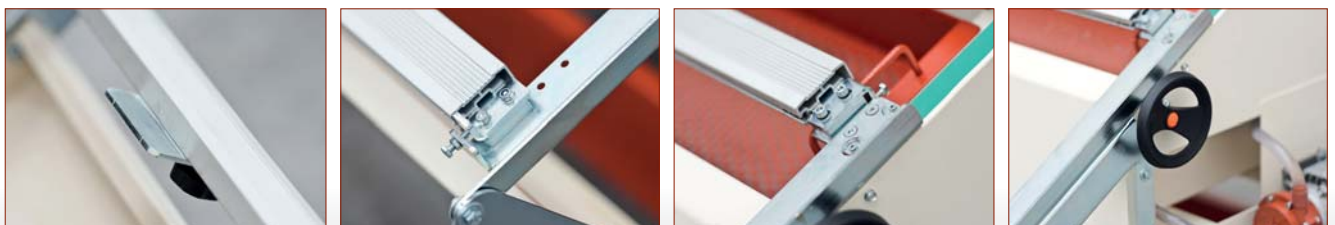
- Group assembly with automatic feed.
- Micrometric square adjustment.
- Blade is cooled via heavy duty external pump.
- The cutting area is completely enclosed with a clear water/debris guard to ensure maximum user safety.
- Supplied with: continuous rim diamond blade Ø 200 mm (8"), key kit, dressing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

MODEL SPECIFICATIONS

Part No.									
<b>354J1200 CSQ</b>	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									
<b>JOLLY ADV</b>	200 mm 8"	-	15 mm 5/8"	120 cm 47 1/4"	120 cm 47 1/4"	190x135xh 145 cm 75"x53"xh 57"	303 Kg 667 lbs	185x145xh 105 cm 73"x57"xh 41 1/4"	338 Kg 744 lbs





431EP01A  
(ACCESSORIES)



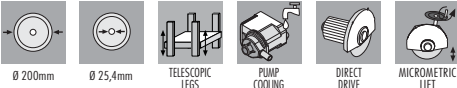
AVAILABLE BLADES



ACCESSORIES



TECHNICAL CHARACTERISTICS



PACKAGE



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade	Blade
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	Blade	Table	Table	Table	Table	Machine	Weight	Weight	Weight
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 1/2"x h 35 1/2"	59 Kg 130 lbs	88x69x h 97 cm 34 1/2"x27"x h 38"	74,5 Kg 164.2 lbs

ACCESSORIES JOLLYNA

Part No.	Barcode	Box	Description	Weight	Weight
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"	9.6 Kg 21.2 lbs



# LEM 150



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    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

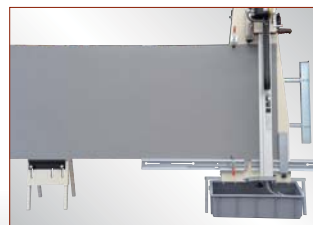
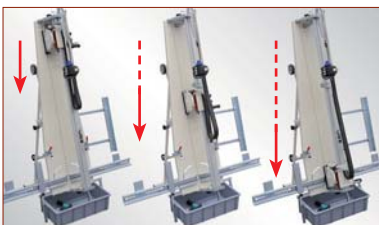
Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade
<b>426 150</b>	8024648069580	1	230 V 50 Hz	Single-phase	1,2 HP / 0,9 kW	2800	200 mm	8"
<b>426 150 US</b>	8024648079664	1	110 V 60 Hz	Single-phase	1,2 HP / 0,9 kW	3360	200 mm	8"

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Blade	Depth	Depth	Length	Width	Table	Table	Weight	Weight	Weight
<b>LEM 150</b>	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"	131 Kg 289 lbs

### ACCESSORIES

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

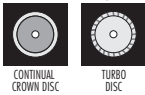




MACHINES FOR SPECIAL JOBS



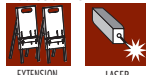
AVAILABLE BLADES



CONTINUAL CROWN DISC

TURBO DISC

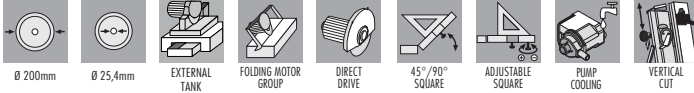
ACCESSORIES



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

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 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Blade	Blade
<b>426 105</b>	8024648080424	1	230V 50Hz	Single-phase	1,2 HP / 0,9 kW	2800	200 mm	8"
<b>426 105 US</b>	8024648081254	1	110V 60Hz	Single-phase	1,2 HP / 0,9 kW	3360	200 mm	8"

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Blade	Depth	Length	Width	Height	Weight	Dimensions	Weight
<b>LEM 105</b>	200 mm 8" mm	40 mm 1 9/36"	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.	Barcode	Box	Description	Dimensions	Weight
<b>411SE A5</b>	8024648070944	1	Laser with stirrup for LEM105	27x15xh 10 cm	0,3 Kg
<b>426EP01A</b>	8024648066749	1	Extension side support	100x50xh 12 cm	7,5 lbs



# BI-BULLDOG ADVANCED AUTOMATIC

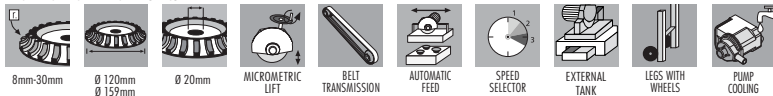


MACHINES FOR SPECIAL JOBS

## 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

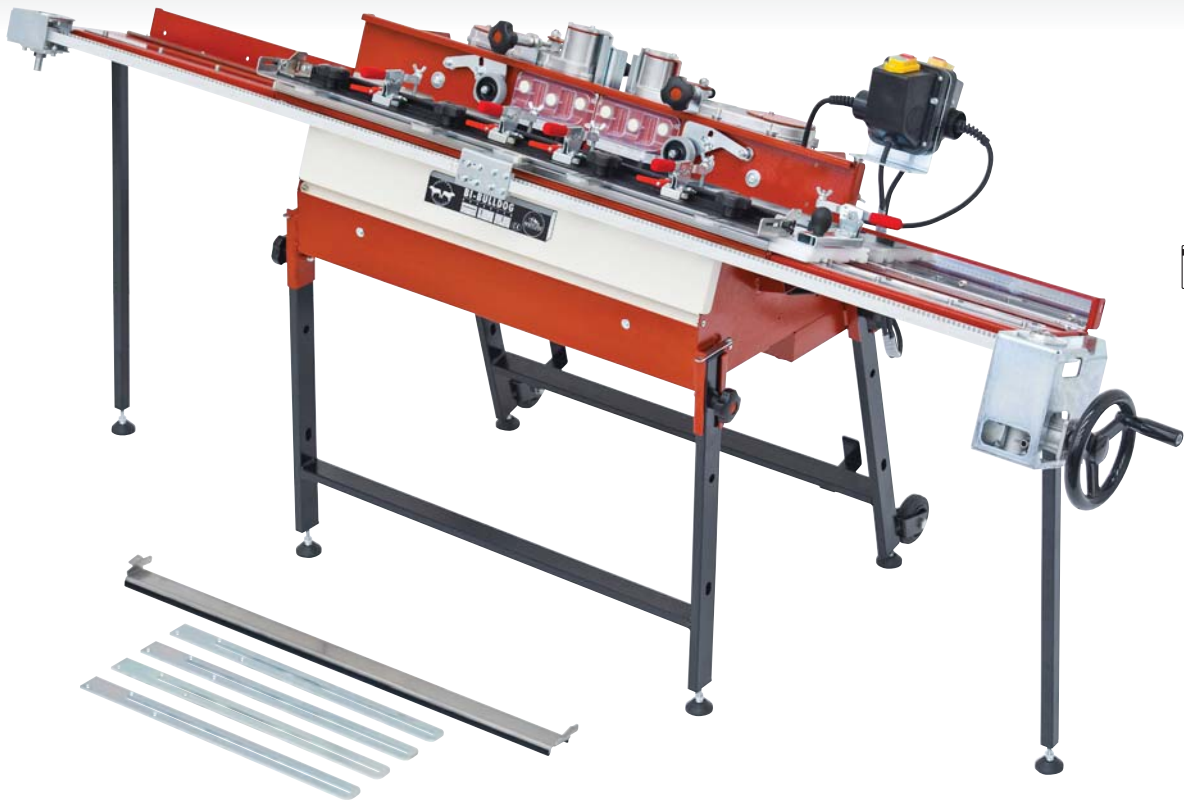
Part No.	Barcode	Box	Lightning Bolt	M	Motor 1	Motor 2	Wheel 1	Wheel 2	
<b>428AUT 230</b>	8024648071767	1	230 V 50 HZ	Single-phase	1,5 HP / 1.1 kW	2800	-	-	4480
<b>428AUT 60</b>	8024648071774	1	230 V 60 HZ	Single-phase	1,5 HP / 1.1 kW	3360	-	-	5370
<b>428AUT USA</b>	8024648071750	1	110 V 60 HZ	Single-phase	1,5 HP / 1.1 kW	3360	-	-	5370
<b>428AUT GB</b>	8024648071729	1	110 V 50 HZ	Single-phase	1,5 HP / 1.1 kW	2800	-	-	4480

## CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Profile	Wheel 1	Wheel 2	Wheel 3	Wheel 4	Table	Motor	Weight	Dimensions	Weight
<b>BI-BULLDOG ADV AUTOMATIC</b>		30 mm 1 3/16"	30 mm 1 3/16"	-	-	120 cm 47 1/4"	222x85xh 105 cm 87"x33"xh 41"	185 Kg 407 lbs	250x100x h 110 cm 98"x40"x h 43"	231 Kg 509 lbs
		20 mm 3/4"	20 mm 3/4"	-	-					
		15 mm 5/8"	15 mm 5/8"	-	-					
		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

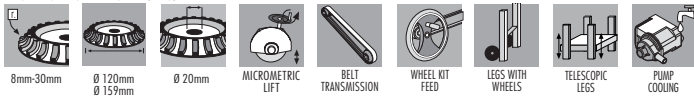
AVAILABLE BLADES



ACCESSORIES



TECHNICAL CHARACTERISTICS



PACKAGE



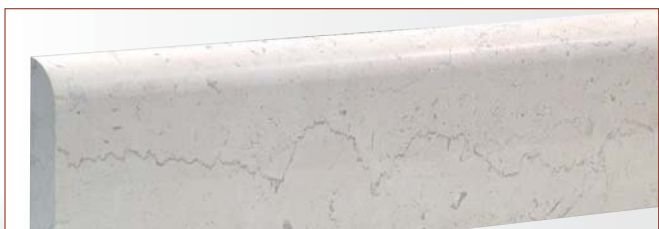
- For bullnosing and bevelling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- Double motor assembly for operating with two diamond wheels of different type simultaneously and cut times.
- Provided with wheel feed kit.
- Maximum length 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.	Barcode	Box	Lightning Bolt	M	Motor 1	Motor 2	Wheel 1	Wheel 2	
<b>428AVOL 230</b>	8024648079350	1	230 V 50 Hz	Single-phase	1,5 HP / 1.1 kW	2800	-	-	4480
<b>428AVOL 60</b>	8024648079367	1	230 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	-	-	5370
<b>428AVOL USA</b>	8024648079343	1	110 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	-	-	5370
<b>428AVOL GB</b>	8024648079329	1	110 V 50 Hz	Single-phase	1,5 HP / 1.1 kW	2800	-	-	4480

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Profile	Wheel	Depth	Radius	Width	Length	Weight	Dimensions	Capacity				
<b>BI-BULLDOG ADV WITH WHEEL KIT FEED</b>		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"	152 Kg 335 lbs	250x100x h 110 cm 98"x40"x h 43"	198 Kg 436 lbs
		20 mm	3/4"	20 mm	3/4"	-	-						
		15 mm	5/8"	15 mm	5/8"	-	-						
		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"	-	-							



# BI-BULLDOG ADVANCED

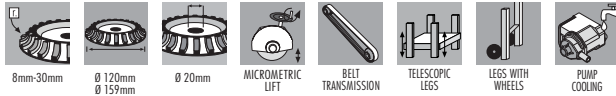


MACHINES FOR SPECIAL JOBS

## AVAILABLE BLADES



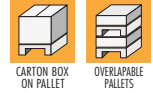
## TECHNICAL CHARACTERISTICS



## 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 (7/16"); 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.	Barcode	Box	Lightning Bolt	M	Motor 1	Motor 2	Wheel 1	Wheel 2	
<b>428</b>	8024648005878	1	230 V 50 Hz	Single-phase	1,5 HP / 1.1 kW	2800	—	—	4480
<b>428 60</b>	8024648062093	1	230 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	—	—	5370
<b>428 USA</b>	8024648062086	1	110 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	—	—	5370
<b>428 GB</b>	8024648062079	1	110 V 50 Hz	Single-phase	1,5 HP / 1.1 kW	2800	—	—	4480

## CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Profile	Wheel 1	Wheel 2	Wheel 3	Wheel 4	Wheel 5	Wheel 6	Weight	Dimensions	Weight				
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 299.1 lbs	120x80xh 100 cm 47"x31 1/2"xh 40"	154 Kg 339.8 lbs	
		20 mm	3/4"	20 mm	3/4"	—	—							
		15 mm	5/8"	15 mm	5/8"	—	—							
		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"	—	—	—	—	—	—				





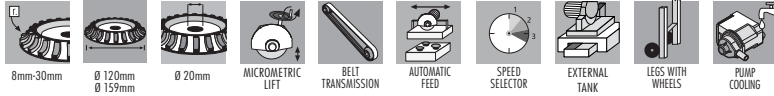
MACHINES FOR SPECIAL JOBS



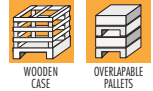
**AVAILABLE BLADES**



**TECHNICAL CHARACTERISTICS**



**PACKAGE**



- For bullnosing and beveling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- 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: milling bullnose wheel radius 10 mm (3/8"), universal table, key kit with wrench, dressing stone, user and maintenance manual.

**MODEL SPECIFICATIONS**

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Wheel	Wheel	
<b>427AUT 230</b>	8024648071637	1	230 V 50 HZ	Single-phase	1,5 HP / 1.1 kW	2800	r.10 mm	r. 3/8"	4480
<b>427AUT 60</b>	8024648071644	1	230 V 60 HZ	Single-phase	1,5 HP / 1.1 kW	3360	r.10 mm	r. 3/8"	5370
<b>427AUT USA</b>	8024648071620	1	110 V 60 HZ	Single-phase	1,5 HP / 1.1 kW	3360	r.10 mm	r. 3/8"	5370
<b>427AUT GB</b>	8024648071590	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**

Model	Profile	Wheel	Table	Table	Table	Table	Table	Table	Table	Table			
<b>BULLDOG ADV AUTO</b>		30 mm	1 3/16"	30 mm	1 3/16"	—	—	120 cm 47 1/4"	60 cm 23 5/8"	200x85xh 100 cm 78"x 33"xh 40"	149 Kg 328 lbs	250x100x h 110 cm 98"x40"x h 43"	195 Kg 429 lbs
		20 mm	3/4"	20 mm	3/4"	—	—						
		15 mm	5/8"	15 mm	5/8"	—	—						
		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"	—	—							



# BULLDOG ADVANCED WITH WHEEL KIT FEED

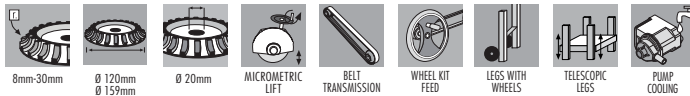


MACHINES FOR SPECIAL JOBS

## 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.
- 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: milling bullnose wheel radius 10 mm (3/8"), universal table, key kit with wrench, dressing stone, user and maintenance manual.

## MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Motor	Motor	Motor	Wheel	Wheel	Wheel
<b>427AVOL 230</b>	8024648079701	1	230 V 50 Hz	Single-phase	1,5 HP / 1.1 kW	2800	r.10 mm	r. 3/8"	4480
<b>427AVOL 60</b>	8024648079718	1	230 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	r.10 mm	r. 3/8"	5370
<b>427AVOL USA</b>	8024648079695	1	110 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	r.10 mm	r. 3/8"	5370
<b>427AVOL GB</b>	8024648079671	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

Model	Profile	Wheel	Depth	Radius	Radius	Radius	Radius	Radius	Radius	Radius	Radius			
<b>BULLDOG ADV WITH WHEEL KIT FEED</b>		30 mm	1 3/16"	30 mm	1 3/16"	—	—	120 cm 47 1/4"	60 cm 23 5/8"	200x85xh 100 cm 78"x 33"xh 40"	99 Kg 218 lbs	250x100x h 110 cm 98"x40"x h 43"	145 Kg 319 lbs	
		20 mm	3/4"	20 mm	3/4"	—	—							
		15 mm	5/8"	15 mm	5/8"	—	—							
		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"	—	—								





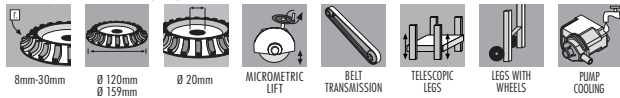
MACHINES FOR SPECIAL JOBS



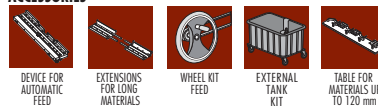
**AVAILABLE BLADES**



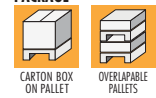
**TECHNICAL CHARACTERISTICS**



**ACCESSORIES**



**PACKAGE**



- For bullnosing and beveling. Create 1/2 Bullnose, full bullnose, 45° bevel (Jolly) on: marble, granite, porcelain, single and double fired.
- 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 (7/8"); 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: milling bullnose wheel radius 10 mm (3/8"), universal table, key kit with wrench, dressing stone, user and maintenance manual.

**MODEL SPECIFICATIONS**

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Wheel	Wheel	
<b>427ADV</b>	8024648058928	1	230 V 50 Hz	Single-phase	1,5 HP / 1.1 kW	2800	r. 10 mm	r. 3/8"	4480
<b>427ADV 60</b>	8024648060488	1	230 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	r. 10 mm	r. 3/8"	5370
<b>427ADV USA</b>	8024648060471	1	110 V 60 Hz	Single-phase	1,5 HP / 1.1 kW	3660	r. 10 mm	r. 3/8"	5370
<b>427ADV GB</b>	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**

Model	Profile	Wheel	Table	Table	Table	Table	Table	Weight	Table	Weight	
<b>BULLDOG ADV</b>		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 165.2 lbs	120x80xh 100 cm 47"x31 1/2"xh 40"	85 Kg 187.2 lbs
		20 mm 3/4"	20 mm 3/4"	—	—						
		15 mm 5/8"	15 mm 5/8"	—	—						
		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"	—	—							

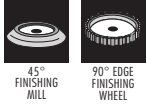


# STAND ALONE BACK-FINISHER BULLDOG



MACHINES FOR SPECIAL JOBS

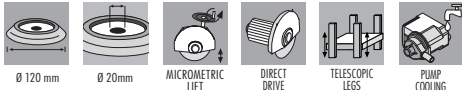
### AVAILABLE BLADES



45° FINISHING MILL

90° EDGE FINISHING WHEEL

### TECHNICAL CHARACTERISTICS



### PACKAGE



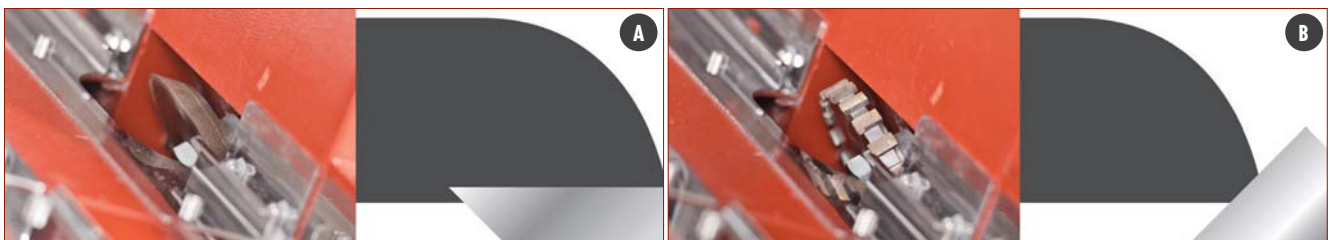
- Standalone Back-finisher Bulldog; side extensions and trolley are included.
- Most of the porcelain tiles have a textured relief in the back. When there's the need to install a tile with exposed edge (being the edge just straight or half-bullnosed) the texture would remain exposed requiring heavy use 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Wheel	Wheel	
<b>427 BARIRIEU</b>	8024648094407	1	230V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	—	—	2800
<b>427 BARIRIBR</b>	8024648094636	1	230V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	—	—	3360
<b>427 BARIRIUS</b>	8024648094421	1	110V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	—	—	3360
<b>427 BARIRIGB</b>	8024648094414	1	110V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	—	—	2800

### MACHINE DIMENSIONS/WEIGHT

Model	Profile	Max lenght of cut	Max tile width	Machine	Weight	Dimensions	Weight
<b>STAND ALONE BACK-FINISHER BULLDOG</b>		120 cm 47 1/4"	60 cm 23 5/8"	 165x75x h 100 cm 65"x29 1/2"x h 39 3/8"	72 Kg 160 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



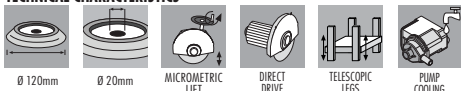
### AVAILABLE BLADES



45° FINISHING MILL

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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Wheel	Wheel
<b>427 BARIOHEU</b>	8024648094179	1	230V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	-	2800
<b>427 BARIOHBR</b>	8024648094629	1	230V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	-	3360
<b>427 BARIOHUS</b>	8024648094391	1	110V 60 Hz	Single-phase	1.5 HP / 1.1 kW	3360	-	3360
<b>427 BARIOHGB</b>	8024648094186	1	110V 50 Hz	Single-phase	1.5 HP / 1.1 kW	2800	-	2800

### MACHINE DIMENSIONS/WEIGHT

Model	Profile	Max lenght of cut	Max tile width	Machine Dimensions	Weight	Case Dimensions	Weight
<b>BACK-FINISHER BULLDOG FOR CONNECTION IN LINE</b>		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\*

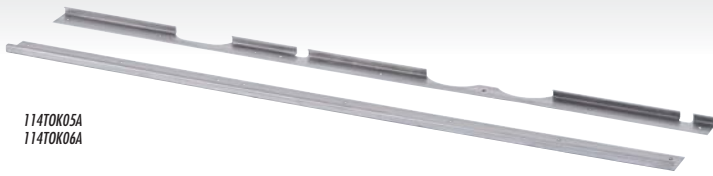
- Back-Finisher-Bulldog for connection in line needs to be used necessarily connected with Bulldog or BiBulldog.
- Back-Finisher Bulldog cannot be connected to automatic versions of the Bulldog and Bi-Bulldog.
- On the contrary it fits both manual and wheel-feed-kit versions.
- Since once connected with 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 e 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	Belt	Wheel-Feed-Kit	Universal Trolley	Side extensions	
Automatic Bi-Bulldog	It is not possible to connect the back-finisher to automatic versions						
Bi-Bulldog with wheel-feed-kit	427 BARIOHEU	114TOK05A	286DT14D	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line <u>with wheel-feed-kit</u>
Bi-Bulldog manual	427 BARIOHBR	114TOK05A	-	419AVBU BBRIH	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line <u>with wheel-feed-kit</u>
Bi-Bulldog manual	427 BARIOHUS	114TOK05A	-	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line <u>with manual feed</u>
Bi-Bulldog manual	427 BARIOHGB	114TOK05A	-	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line <u>with manual feed</u>
Bulldog Automatic	It is not possible to connect the back-finisher to automatic versions						
Bulldog advance manuel	427 BARIOHEU	114TOK06A	286DT15D	standard	standard	standard	Back-Finisher-Bulldog and Bulldog in line <u>with wheel-feed-kit</u>
Bulldog manual	427 BARIOHBR	114TOK06A	-	419AVBU BURIH	039CA00ABB	438PRO3A	Back-Finisher-Bulldog and Bulldog in line <u>with wheel-feed-kit</u>
Bulldog manual	427 BARIOHGB	114TOK06A	-	standard	standard	standard	Back-Finisher-Bulldog and Bulldog in line <u>with manual feed</u>

\* 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 BULLDOG

MADE IN ITALY



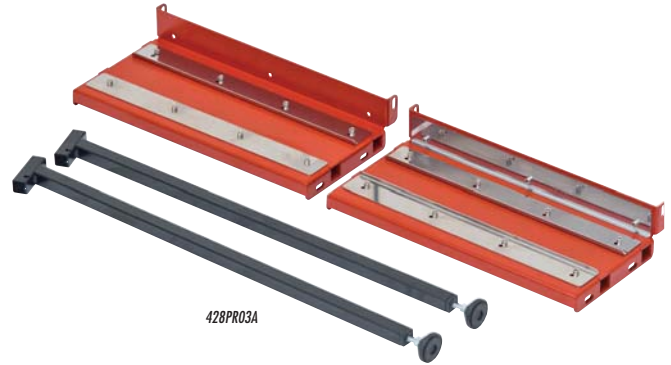
114TOK05A  
114TOK06A



419AVBU



039CA00ABB



428PR03A

MACHINES FOR SPECIAL JOBS

## ACCESSORIES FOR BACK-FINISHER BULLDOG FOR CONNECTION IN LINE

Part No.			Description				
<b>114TOK05A</b>	8024648061577	1	Pair of guides (1.653 mm) to connect back-finisher with Bi-Bulldog	170x10x10 cm	67"x4"xh4"	5,8 Kg	12.8 lbs
<b>114TOK06A</b>	8024648093219	1	Pair of guides (1.415 mm) to connect back-finisher with Bulldog			5,2 Kg	11.5 lbs
<b>286DT14D</b>	8024648094551	1	Belt for updating wheel-feed-kit (back-finisher + Bi-Bulldog)	-	-	-	-
<b>286DT15D</b>	8024648094568	1	Belt for updating wheel-feed-kit (back-finisher + Bulldog)	-	-	-	-
<b>419AVBU BBRH</b>	8024648094452	1	Wheel-feed-kit for Back-finisher + Bi-Bulldog	-	-	-	-
<b>419AVBU BURH</b>	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				
<b>039CA00AB</b>	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 ≥ 4cm (1 1/2")	90x25xh 9cm	35 1/2"x9 7/8"xh 3 1/2"	7,5 Kg	16.5 lbs
<b>039CA00ABB</b>	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 ≥ 4cm (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				
<b>428PR03A</b>	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

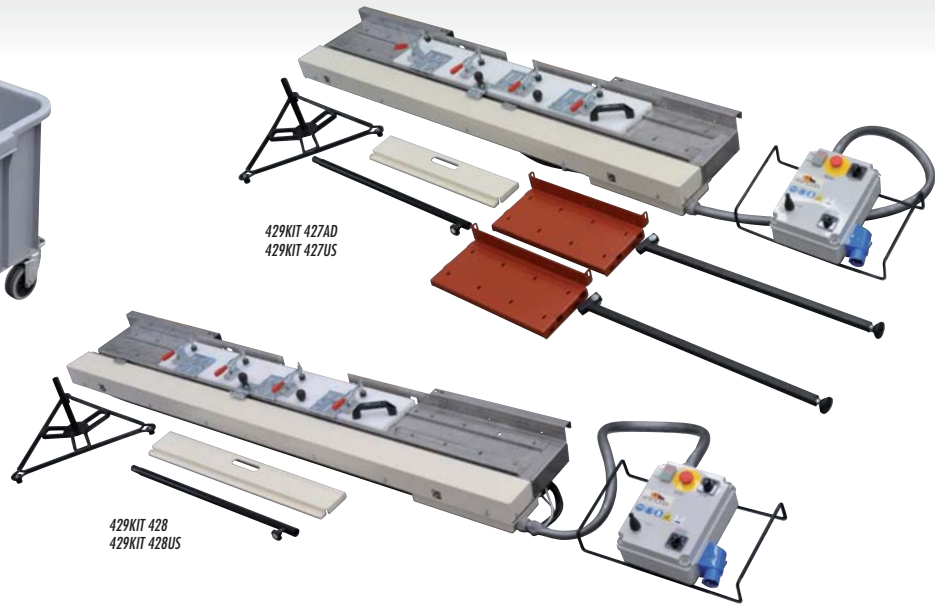
Part No.	Description	BULLDOG ADV	BI-BULLDOG ADV	BULLDOG ADV WITH WHEEL FEED KIT	BI-BULLDOG ADV WITH WHEEL FEED KIT	BULLDOG ADV AUTO	BI-BULLDOG ADV AUTO	STAND ALONE BACK-FINISHER BULLDOG	BACK-FINISHER BULLDOG FOR CONNECTION IN LINE
<b>114TOK05A</b>	Pair of guides (1.415 mm) to connect back-finisher with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





Removable tank kit and pump



429KIT 427AD  
429KIT 427US

429KIT 428  
429KIT 428US



MACHINES FOR SPECIAL JOBS

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	-	-

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

Part No.			Description		
429KIT 427AD	8024648071194	1	Automation kit for Bulldog ADV 230V 50/60 Hz	240x60xh 50 cm 94"x23"xh 2"	86 Kg 190 lbs
429KIT 427US	8024648071781	1	Automation kit for Bulldog ADV 110V 50/60 Hz		
429KIT 428	8024648071200	1	Automation kit for Bi-Bulldog ADV 230V 50/60 Hz		90 Kg 198 lbs
429KIT 428US	8024648071798	1	Automation kit for Bi-Bulldog ADV 110V 50/60 Hz		

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	-	13 Kg 28.6 lbs
419AVBU BIBU	8024648073778	1	Manual feed kit with wheel for Bi-Bulldog Adv	-	-

ACCESSORIES/MACHINES COMBINATIONS

Part No.	Description	BULLDOG ADV	BI-BULLDOG ADV	BULLDOG ADV WITH WHEEL FEED KIT	BI-BULLDOG ADV WITH WHEEL FEED KIT	BULLDOG ADV AUTO	BI-BULLDOG ADV AUTO
429KITVA230	Removable tank kit and pump for Bulldog Adv 230V 50 Hz	•	-	•	-	standard	-
429KITVA220H6	Removable tank kit and pump for Bulldog Adv 230V 60 Hz	•	-	•	-	standard	-
429KITVA110	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	•	-	•	-	standard	-
429KITVA110/6	Removable tank kit and pump for Bulldog Adv 110V 60 Hz	•	-	•	-	standard	-
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 427AD	Automation kit for Bulldog ADV 230V 50/60 Hz	•	-	-	-	standard	-
429KIT 427US	Automation kit for Bulldog ADV 110V 50/60 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	•	-	standard	-	-	-
419AVBU BIBU	Manual feed kit with wheel for Bi-Bulldog Adv	-	•	-	standard	-	-

# DIAMOND WHEELS AND DIAMOND BELTS

MADE IN ITALY



MACHINES FOR SPECIAL JOBS

Part No.	Barcode	Box	Profile	BULLDOG	BI-BULLDOG	BACK-FINISHER BULLDOG	Wheel	Belts	Box	Weight	Capacity
<b>FULL BULLNOSE SEGMENTED DIAMOND WHEEL FOR SHAPING FOR BULLDOG AND BI-BULLDOG</b>											
179BUTOH22GG	8024648093974	1	[Profile]	11 mm	7/16"	•	-	125mm	5"	CG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   2 Kg   4.4 lbs
<b>FULL BULLNOSE SEGMENTED DIAMOND WHEEL FOR FINISHING FOR BULLDOG AND BI-BULLDOG</b>											
179BUTOH22GF	8024648093967	1	[Profile]	11 mm	7/16"	•	-	125mm	5"	FG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   2 Kg   4.4 lbs
<b>1/2 BULLNOSE MILLING DIAMOND WHEELS CONTINUOUS RIM FOR BULLDOG AND BI-BULLDOG</b>											
179BU015FC125	8024648067906	1	[Profile]	15 mm	5/8"	•	-	125 mm	5"	VCG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   1 Kg   2.2 lbs
179BU010FC-AR	8024648067920	1	[Profile]	10 mm	3/8"	•	-	120 mm	4 3/4"	VCG*	
179BU008FC-AR	8024648067265	1	[Profile]	8 mm	5/16"	•	-	115 mm	4 1/2"	VCG*	
<b>1/2 BULLNOSE SEGMENTED DIAMOND WHEELS FOR SHAPING FOR BULLDOG AND BI-BULLDOG</b>											
179BULL30	8024648061690	1	[Profile]	30 mm	1 3/16"	•	-	160 mm	6 1/4"	CG*	17x17x5 cm   6 5/8"x6 5/8"x2"   2 Kg   4.4 lbs
179BULL20	8024648060563	1	[Profile]	20 mm	3/4"	•	-	150 mm	5 7/8"	CG*	
179BULL15-125	8024648067227	1	[Profile]	15 mm	5/8"	•	-	130 mm	5 1/8"	CG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   900 gr   31.8 oz
179BULL12	8024648087959	1	[Profile]	12 mm	15/32"	•	-	125 mm	5"	CG*	
179BULL10	8024648011398	1	[Profile]	10 mm	3/8"	•	-	120 mm	4 3/4"	CG*	
<b>1/2 BULLNOSE CONTINUOUS RIM DIAMOND WHEELS FOR FINISHING FOR BULLDOG AND BI-BULLDOG</b>											
179BU30RF	8024648061874	1	[Profile]	30 mm	1 3/16"	•	-	160 mm	6 1/4"	FG*	17x17x5 cm   6 5/8"x6 5/8"x2"   2 Kg   4.4 lbs
179BU20RF	8024648061751	1	[Profile]	20 mm	3/4"	•	-	150 mm	5 7/8"	FG*	
179BU15RF125	8024648013873	1	[Profile]	15 mm	5/8"	•	-	125 mm	5"	FG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   1,15 Kg   2.54 lbs
179BU12RF	8024648087966	1	[Profile]	12 mm	15/32"	•	-	125 mm	5"	FG*	
179BU10RF	8024648011701	1	[Profile]	10 mm	3/8"	•	-	120 mm	4 3/4"	FG*	
179BU8RF	8024648013880	1	[Profile]	8 mm	5/16"	•	-	115 mm	4 1/2"	FG*	
<b>1/2 BULLNOSE CONTINUOUS RIM DIAMOND WHEELS FOR POLISHING FOR BULLDOG AND BI-BULLDOG</b>											
179BU30LA	8024648061829	1	[Profile]	30 mm	1 3/16"	•	-	160 mm	6 1/4"	400	17x17x5 cm   6 5/8"x6 5/8"x2"   1,8 Kg   3.9 lbs
179BU30LB	8024648061836	1	[Profile]	30 mm	1 3/16"	•	-	160 mm	6 1/4"	800	
179BU15LA	8024648013897	1	[Profile]	15 mm	5/8"	•	-	125 mm	4 7/8"	400	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   330 gr   11.6 oz
179BU15LB	8024648013927	1	[Profile]	15 mm	5/8"	•	-	125 mm	4 7/8"	800	
179BU15LC	8024648054364	1	[Profile]	15 mm	5/8"	•	-	125 mm	4 7/8"	1500	
179BU15LD	8024648054371	1	[Profile]	15 mm	5/8"	•	-	125 mm	4 7/8"	1800	
179BU15LE	8024648054388	1	[Profile]	15 mm	5/8"	•	-	125 mm	4 7/8"	3500	
179BU10LA	8024648013903	1	[Profile]	10 mm	3/8"	•	-	120 mm	4 3/4"	400	
179BU10LB	8024648013934	1	[Profile]	10 mm	3/8"	•	-	120 mm	4 3/4"	800	
179BU8LA	8024648013910	1	[Profile]	8 mm	5/16"	•	-	115 mm	4 1/2"	400	
179BU8LB	8024648013941	1	[Profile]	8 mm	5/16"	•	-	115 mm	4 1/2"	800	
<b>FLAT (90°EDGE) SEGMENTED DIAMOND WHEEL (SHAPING) FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULLDOG</b>											
179BULL45°	8024648011411	1	[Profile]	15 mm	5/8"	•	-	120 mm	4 3/4"	CG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   830 gr   29.30 oz
<b>SEGMENTED DIAMOND WHEEL 45° PROFILE FOR JOLLY AND BEVEL FOR BULLDOG AND BI-BULLDOG</b>											
179BULL45°RF	8024648017635	1	[Profile]	15 mm	5/8"	•	•	120 mm	4 3/4"	FG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   1.4 Kg   3.1 lbs
<b>CONTINUOUS RIM DIAMOND WHEEL 45° PROFILE JOLLY AND BEVEL FOR FINISHING FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULLDOG</b>											
179BU16SC	8024648016904	1	[Profile]	16 mm	5/8"	•	•	120 mm	4 3/4"	CG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   900 gr   31.8 oz
179BU30SC	8024648061881	1	[Profile]	32 mm	1 1/4"	•	-	120 mm	4 3/4"	CG*	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   1,4 Kg   3.1 lbs
*VCG=very course grit *CG=course grit *FG=fine grit											
<b>FLAT (90°EDGE) DIAMOND BAND (FINISHING AND POLISHING) FOR BULLDOG AND BI-BULLDOG</b>											
179BUN100	8024648016775	1	[Profile]	38 mm	1 1/2"	•	-	100 mm	4"	D100	13x13x4 cm   5 3/8"x5 3/8"x1 5/8"   100 gr   3.4 oz
179BUN400	8024648016782	1	[Profile]	38 mm	1 1/2"					D400	
179BUN800	8024648016799	1	[Profile]	38 mm	1 1/2"					D800	
<b>RUBBER DRUM HOLDER FOR DIAMOND BAND FOR BULLDOG AND BI-BULLDOG</b>											
Part No.	Barcode	Box	Description			Weight	Capacity				
179BUPNA	8024648016935	1	Rubber drum holder h 38 mm (1 1/2")			500 gr	17 oz				
<b>DRESSING/SHARPENING STONES</b>											
288 L	8024648013965	6	Dressing-sharpening stones 30x200x10 mm (1 3/4"x7 7/8"x13/32")			450 gr	15.9 oz				



# RAIMONDI

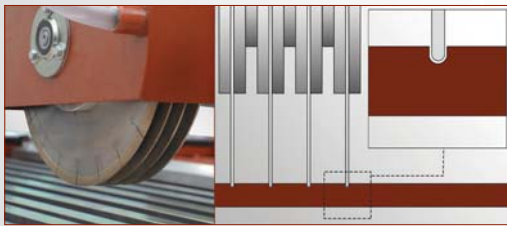
SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL

## DIAMOND BLADES



### DIAMOND BLADES

- D2 CONTINUOUS RIM AND TURBO DIAMOND BLADES
- D3 SEGMENTED DIAMOND BLADES
- D4 DIAMOND DISCS FOR CUT, BEVEL, GROOVES



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.





DIAMOND BLADES



179CC350



179CC300



179CC200



179CC200E



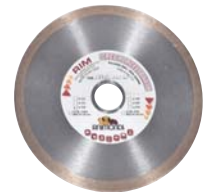
179CC180



179CC150



179CC115



179CC150SE



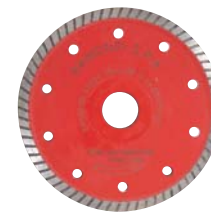
179CCT350



179CCT300



179CCT250



179CCT125



179CCT115

CONTINUOUS RIM DIAMOND BLADES FOR CERAMIC AND PORCELAIN TILES (WET USE)

Part No.	Barcode	Box	Diagram 1	Diagram 2	Rim height		Weight	Weight				
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
179CC180	8024648004093	1	180 mm	7"	25,4 mm	1"	10 mm	13/32"	300 gr	10.6 oz	400 gr	14.1 oz
179CC150	8024648004109	1	150 mm	6"	25,4 mm	1"	10 mm	13/32"	170 gr	6.0 oz	250 gr	8.8 oz
179CC115	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

CONTINUOUS RIM DIAMOND BLADES FOR CERAMIC AND PORCELAIN TILES (DRY USE)

Part No.	Barcode	Box	Diagram 1	Diagram 2	Rim height		Weight	Weight				
179CC150SE	8024648087171	1	150 mm	6"	22,2 mm	7/8"	8 mm	5/16"	230 gr	8.1 oz	340 gr	11.9 oz

TURBO DIAMOND BLADES FOR CERAMIC AND PORCELAIN TILES (WET USE)

Part No.	Barcode	Box	Diagram 1	Diagram 2	Rim height		Weight	Weight				
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
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

TURBO DIAMOND BLADES FOR CERAMIC AND PORCELAIN TILES (DRY USE)

Part No.	Barcode	Box	Diagram 1	Diagram 2	Rim height		Weight	Weight				
179CCT125	8024648075703	1	125 mm	4 15/16"	25,4 mm	1"	7 mm	9/32"	110 gr	3.9 oz	150 gr	5.3 lbs





179SET600  
179SET600CF



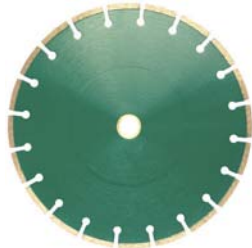
179SET500



179SET400TU



179SET360E



179SET350G



179SET300



179SET300G

SEGMENTED DIAMOND BLADES FOR BUILDING MATERIALS

Part No.	Barcode	Box	Ø	Ø	Ø	Rim height	Weight	Weight		
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	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
179SET300	8024648004130	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1 Kg / 2.2 lbs	1,2 Kg / 2.6 lbs

SEGMENTED DIAMOND BLADES FOR GRANITE AND MARBLE

Part No.	Barcode	Box	Ø	Ø	Ø	Rim height	Weight	Weight		
179SET350G	8024648005946	1	350 mm	14"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1,6 Kg / 3.5 lbs	1,8 Kg / 4 lbs
179SET300G	8024648004147	1	300 mm	12"	30 / 25,4 mm	1 3/16" / 1"	7 mm	9/32"	1 Kg / 2.2 lbs	1,2 Kg / 2.6 lbs

SEGMENTED DIAMOND BLADES FOR CONCRETE/STEEL

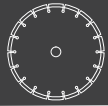
Part No.	Barcode	Box	Ø	Ø	Ø	Rim height	Weight	Weight		
179SET600CF	8024648060761	1	600 mm	23 5/8"	30 mm	1 3/16"	10 mm	13/32"	6,9 Kg / 15.2 lbs	7,3 Kg / 16.1 lbs

SEGMENTED DIAMOND BLADES FOR TUFA

Part No.	Barcode	Box	Ø	Ø	Ø	Rim height	Weight	Weight		
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



179SET250BE



179CC250B



179SCAN4  
179SCAN4D300

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

Part No.	Barcode	Box	Profile	Ø	Ø	Rim height	Weight	Weight		
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.	Barcode	Box	Profile	Ø	Ø	Rim height	Weight	Weight		
179SET350B	8024648011022	1	350 mm	12"	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

## CONTINUOUS RIM DIAMOND BLADES 45° PROFILE FOR BEVEL

Part No.	Barcode	Box	Profile	Ø	Ø	Rim height	Weight	Weight			
179CC250B	8024648004161	1	45°	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

Part No.	Barcode	Box	Profile	Profile	Ø	Rim height	Weight	Weight			
179SCAN4	8024648009357	1	U-shape	4 mm	5/32"	250 mm	10"	30 mm	1 3/16"	2,2 Kg / 4.8 lbs	2,5 Kg / 5.5 lbs
179SCAN4D300	8024648071415	1	U-shape	4 mm	5/32"	300 mm	12"	30 mm	1 3/16"	1 Kg / 2.2 lbs	1,2 Kg / 2,6 lbs



## TOOLS FOR FAÇADES

### TOOLS FOR FAÇADES

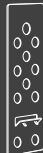
- E2 RAI-FIX SYSTEM
- E3 RAI-FIX AND RAI-CUT
- E4 FORACOSTE
- E5 SLOT
- E6 ACCESSORIES FOR FORACOSTE AND SLOT



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 6 mm (1/4").
- 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

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.



### INSERT THE RAI-FIX HOOK

Remove from the hook eventual traces of oil or grease and insert the RAI-FIX safety hook in the incision. Make sure to insert it thoroughly. Check the support to be covered. 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").



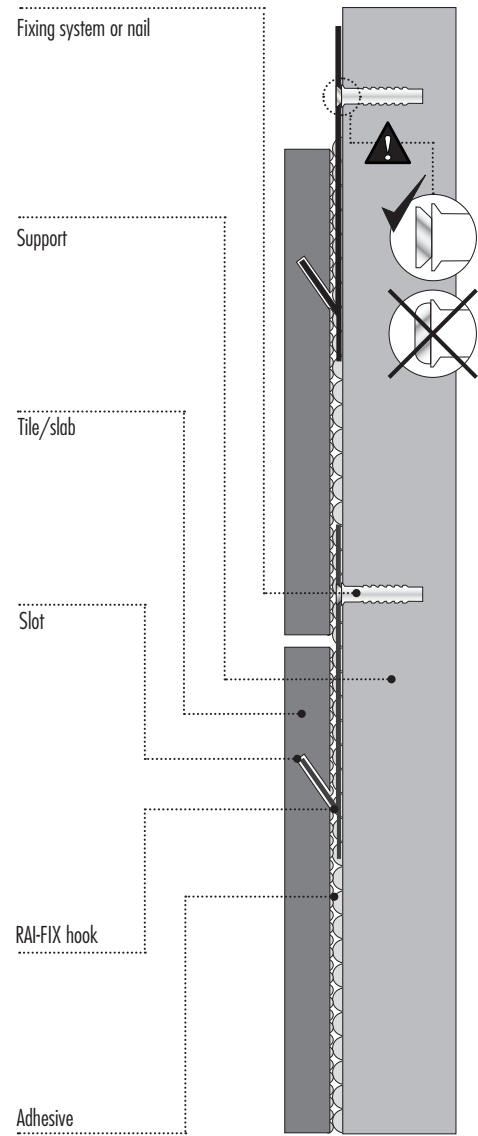
### FIXING THE RAI-FIX HOOK (A)

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



### FIXING THE RAI-FIX HOOK (B)

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.
- Conservatively, in the tables it has been considered halved loads compared to the maximum potential measured by the laboratory.

- 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.

		MAX				PIECES PER TILE	
		RAI-FIX 6 mm		RAI-FIX 8 mm			
0 < x ≤ 60 cm	0" < x ≤ 24"	45 Kg	99 lbs	60 Kg	132 lbs	1	
60 < x ≤ 200 cm	24" < x ≤ 79"	90 Kg	198 lbs	120 Kg	264 lbs	2	
200 < x ≤ 320 cm	79" < x ≤ 126"	135 Kg	297 lbs	180 Kg	396 lbs	3	





PATENTED



VIDEO



299



299C120  
299C500  
2996MM120  
2996MM500



299RAICUTUN



299PFLEXUN

TOOLS FOR FAÇADES

PACKAGE



CARTON BOX

**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 laboratory tests gave the following result: 120 Kg (264 lbs).
- With 10 holes Ø 8 mm (5/16") and one hole Ø 9 mm (1/8") for inserting the anchor screw.

Part No.	Barcode	Box	Description	Thickness	Length	Pcs per box	packaging	Dimensions	Weight
299	8024648075604	1	RAI-FIX 8 mm (0.31")	≥ 8 mm	≥ 0.31"	70	blister	24x18xh 5 cm	1,2 Kg
299C120	8024648076267	1	RAI-FIX 8 mm (0.31")	≥ 8 mm	≥ 0.31"	120	Carton	27x15xh 10 cm	1,9 Kg
299C500	8024648078230	1	RAI-FIX 8 mm (0.31")	≥ 8 mm	≥ 0.31"	500	Carton	31x15xh 31 cm	8 Kg

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

- RAI-FIX hook for tiles and slabs of minimum thickness 6 mm (1/4").
- Made in premium quality stainless steel.
- Tensile strength laboratory tests gave the following result: 90 Kg (198 lbs).
- With 10 holes Ø 8 mm (5/16") and one hole Ø 9 mm (1/8") for inserting the anchor screw.

Part No.	Barcode	Box	Description	Thickness	Length	Pcs per box	packaging	Dimensions	Weight
2996MM120	8024648081582	1	RAI-FIX 6 mm (0.24")	≥ 6 mm	≥ 0.24"	120	Carton	27x15xh 10 cm	1,9 Kg
2996MM500	8024648081681	1	RAI-FIX 6 mm (0.24")	≥ 6 mm	≥ 0.24"	500	Carton	31x15xh 31 cm	8 Kg

**RAI-CUT**

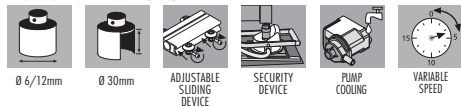
- The RAI-CUT device is part of the RAI-FIX system and it is fundamental to create the slot in the back of the tile/slab. Slot where to insert the RAI-FIX hook.
- RAI-CUT works on tiles/slabs with max thickness of 30 mm (1 3/16") and minimum 6 mm (1/4").
- RAI-CUT is made of stainless steel and it is 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 model of angle grinders.
- RAI-CUT cuts dry with diamond disc Ø 125 mm (5").

Part No.	Barcode	Box	Description	Thickness	Power	Dimensions	Weight
299RAICUTUN	8024648092236	1	RAI-CUT with angle grinder	max 30 mm (1 3/16")	900W - 230V 50/60 Hz	27x41xh 23 cm (10 1/2"x16"xh 9")	5,5 Kg
299RAICUT110V	8024648077516	1	RAI-CUT with angle grinder with US plug		780W - 110V 50/60 Hz		5,5 Kg
299RAICUTGB	8024648083531	1	RAI-CUT with angle grinder with GB plug		780W - 110V 50/60 Hz		5,5 Kg
299PFLEX UN	8024648087621	1	RAI-CUT without angle grinder	-	-	-	2,5 Kg
179CCT125	8024648075703	1	Ø 125 mm (5") diamond disc (dry cut)	-	-	-	-



TOOLS FOR FAÇADES

TECHNICAL CHARACTERISTICS



ACCESSORIES



PACKAGE



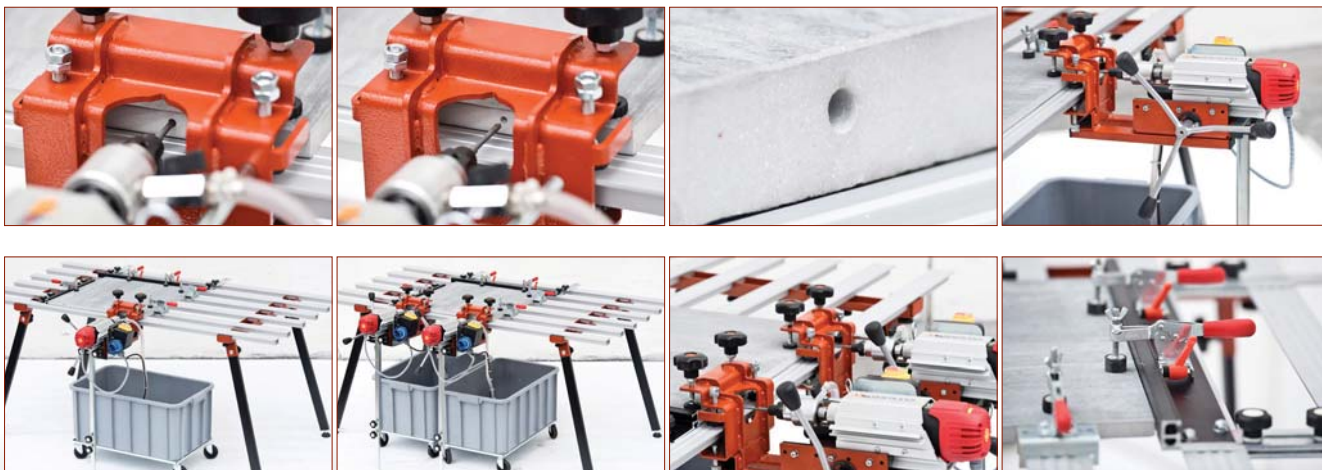
- To make holes on the side of tiles, porcelain slabs, marble, granite, natural stone, etc.
- Holes Ø: minimum 6 mm (1/4"); maximum 12 mm (1/2").
- Maximum hole depth: 30 mm (1 3/16").
- Tile thickness: maximum 30 mm (1 3/16"); minimum 20 mm (13/16").
- It works on tiles of any size.
- To operate Foracoste 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 (Article 394MAXI).
- 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), diamond bits.
- Supplied with manual use and maintenance, keys kit.

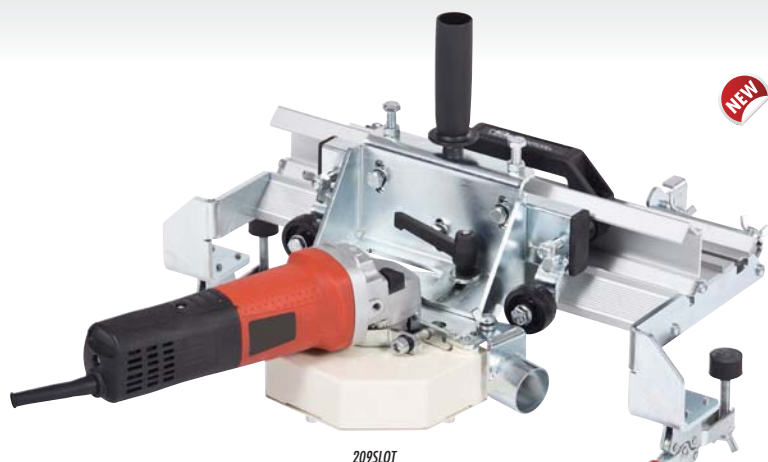
MODELS, SPECIFICATIONS, DIMENSIONS, WEIGHT

Part No.													
210	8024648088277	1	230V 50/60Hz	Single-phase	800 W	260 / 1050	•	30 mm 1 3/16"	6 mm - 12 mm 1/4" - 1/2"	72x45x h 47 cm 28 3/8"x17 3/4"x 18 1/2"	22 Kg 48.5 lbs	74x48x h 51 cm 29"x19"x h 20"	25 Kg 55 lbs

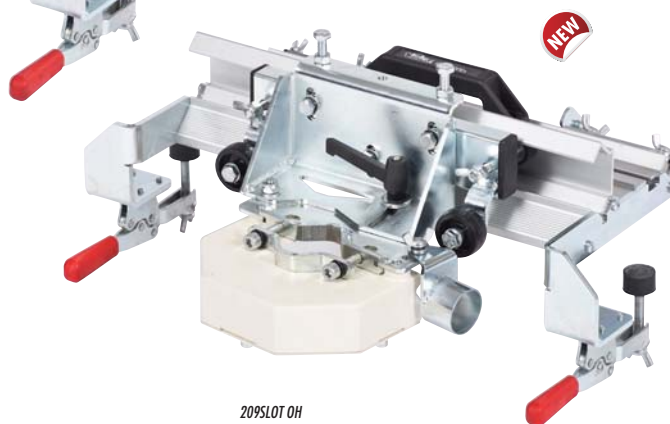
PERFORMANCES

Model	MINIMUM HOLE Ø		MAXIMUM HOLE Ø		MAXIMUM TILE THICKNESS		MINIMUM TILE THICKNESS		MAXIMUM HOLE DEPTH		MAX TILE LENGHT	MAX TILE WIDTH
FORACOSTE	6 mm	1/4"	12 mm	1/2"	30 mm	1 3/16"	20 mm	13/16"	30 mm	1 3/16"	∞	∞





209SLOT



209SLOT OH

**AVAILABLE BLADES**



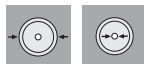
CONTINUAL CROWN DISC

**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 (Article 394MAXI) 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).
- Supplied with manual use and maintenance, keys kit and diamond disc Ø 150 mm (6").

**MODELS, SPECIFICATIONS, DIMENSIONS, WEIGHT**

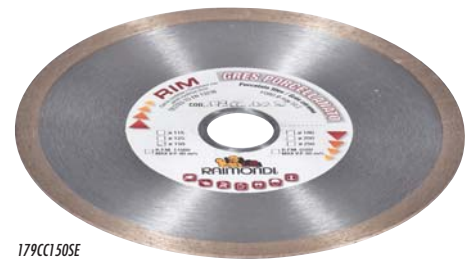
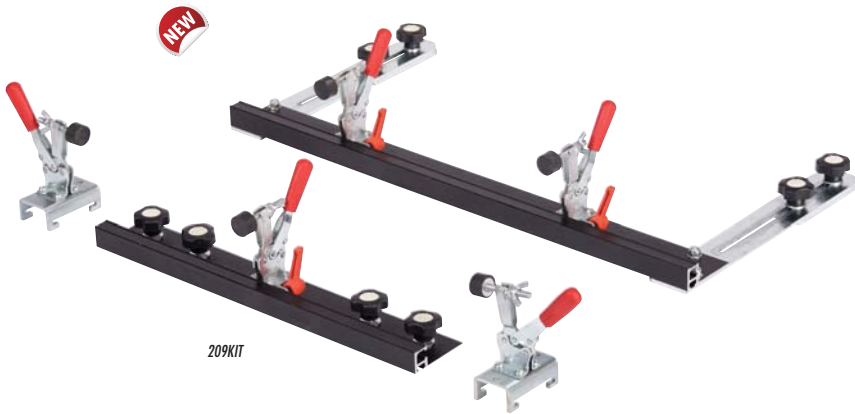
Part No.	Barcode	Description	⚡	M	Motor 1	Motor 2	Weight	Dimensions	Weight
<b>209SLOT 230V</b>	8024648093004	Slot equipped with 900W angle grinder (230V 50/60 Hz)	230V 50/60Hz	Single phase	900 W	11.000	8 Kg 17.6 lbs	59x31x h 30 cm	9 Kg 19.8 lbs
<b>209SLOT 120V</b>	8024648092991	Slot equipped with 780W angle grinder (120V 50/60 Hz) with US plug	120V 50/60Hz		780 W	11.000	8 Kg 17.6 lbs		9 Kg 19.8 lbs
<b>209SLOT 120GB</b>	8024648095879	Slot equipped with 780W angle grinder (120V 50/60 Hz) with GB plug	120V 50/60Hz		780 W	11.000	8 Kg 17.6 lbs		9 Kg 19.8 lbs
<b>209SLOT OH</b>	8024648092984	Slot supplied without angle grinder	-	-	-	6 Kg 13.2 lbs	7 Kg 15.4 lbs		

**PERFORMANCES**

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



TOOLS FOR FAÇADES



ACCESSORIES, RELATED PRODUCTS AND DIAMOND TOOLS

Part No.		Description	FORACOSTE	SLOT
<b>394MAXI</b>	8024648083838	BM180 Modular bench (worktop dimensions 180x90 cm – 3'x6'; max load 150 Kg – 331 lbs)	•	•
<b>209KIT</b>	8024648093523	Squares kit + 2 stand-alone tile holders for BM180	•	•
<b>394BLOIACP</b>	8024648096678	Stand-alone tile holder for BM180 – pair	•	•
<b>179CC150SE</b>	8024648087171	Continuous rim diamond disc Ø 150 mm (6") – dry use	–	•
<b>181D6</b>	8024648003973	Diamond bit (wet use) Ø 6 mm (1/4")	•	–
<b>181D8</b>	8024648003966	Diamond bit (wet use) Ø 8 mm (5/16")	•	–
<b>181D10</b>	8024648003959	Diamond bit (wet use) Ø 10 mm (3/8")	•	–
<b>181D12</b>	8024648003942	Diamond bit (wet use) Ø 12 mm (1/2")	•	–



## HOLE CUTTING MACHINES AND BITS

### HOLE CUTTING MACHINES

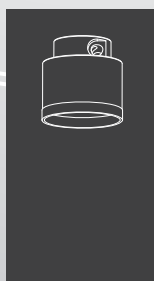
- F2 FORASPEED 08
- F3 BUCANIERE
- F4 QUICK CHANGE DIAMOND CORE-DRILLS

### DIAMOND BITS

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



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 6 mm (1/4"). 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.

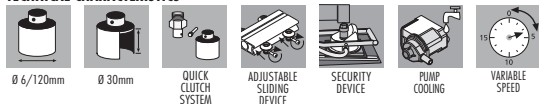


# FORASPEED 08

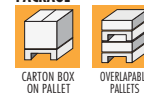


HOLE CUTTING MACHINES AND BITS

## TECHNICAL CHARACTERISTICS



## PACKAGE



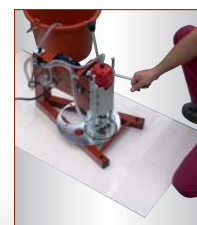
- For pre-drilling holes on: marble, porcelain, single and double fired, granite, glass, etc....
- Maximum size of tile: 70 cm (27 1/2") by infinite.
- Perform drilling also on installed floors.
- Put it on the tiles directly (by removing the tank) for drilling tiles of any size.
- Maximum thickness of tile: 30 mm (1 3/16").
- Maximum wheel: Ø 120 mm (4 3/4"); smallest: Ø 6 mm (1/2").
- 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.								
<b>205</b>	8024648059253	1	230 V 50 Hz	Single-phase	1,3 HP / 1 kW	260-1050	-	260/1050

## CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model								
<b>FORASPEED 08</b>	6 - 120 mm 1/4" - 4 3/4"	30 mm 1 3/16"	70 cm 27 1/2"	∞	65x43xh 48 cm 25 1/2"x17"xh 19"	21,3 Kg 46.9 lbs	76x54xh 65 cm 30"x21 1/4" x 25 1/2"	26,5 Kg 58.4 lbs





HOLE CUTTING MACHINES AND BITS

**TECHNICAL CHARACTERISTICS**



- For pre-drilling holes on: marble, porcelain, single and double fired, granite, glass, etc....
- Maximum size of tile: 60 cm (23 5/8") by infinite.
- Maximum thickness of tile: 30 mm (1 3/16").
- Maximum wheel: Ø 115 mm (4 1/2"); smallest: Ø 6 mm (1/2").
- 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	0,8 HP / 0,6 kW	1400/2800	-	560/1120

**CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT**

Model								
<b>BUCANIERE</b>	6-115 mm 1/4" - 4 1/2"	30 mm 1 3/16"	60 cm 23 5/8"	∞	62x32xh 50 cm 24 3/8"x12 5/8"xh 19 5/8"	32 Kg 71 lbs	65x35xh 55 cm 25 3/8"x13 3/4"xh 21 5/8"	34 Kg 75 lbs



# QUICK CHANGE DIAMOND CORE-DRILLS



PATENTED

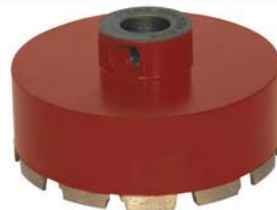
MADE IN ITALY



181D120



181D115



181D110



181D100



181D90



181D80



181D75



181D70



181D65



181D60



181D55



181D50



181D45



181D40



181D35



181D30



181D25



181D22



181D20



181D12



181D10



181D8



181D6



181ADATT

181SPINA

HOLE CUTTING MACHINES AND BITS

## QUICK CHANGE DIAMOND CORE-DRILLS AND BITS

Part No.	Barcode	Box	Drill	Box	Weight
181D120	8024648006981	1	120 mm 4 3/4"	12,5x12,5xh 11,5 cm 5"x5"xh 4 1/2"	460 gr 16.2 oz
181D115	8024648010445	1	115 mm 4 1/2"		440 gr 15.5 oz
181D110	8024648010575	1	110 mm 4 3/8"		420 gr 14.8 oz
181D100	8024648006899	1	100 mm 4"		400 gr 14.1 oz
181D90	8024648011237	1	90 mm 3 1/2"	11,5x11,5xh 8,5 cm 4 1/2"x4 1/2"xh 3 3/8"	380 gr 13.4 oz
181D85	8024648076229	1	85 mm 3 11/16"		290 gr 10.3 oz
181D80	8024648006974	1	80 mm 3 1/8"		270 gr 9.5 oz
181D75	8024648007049	1	75 mm 3"		250 gr 8.8 oz
181D70	8024648006967	1	70 mm 2 3/4"	7x7xh 11 cm 2 3/4"x2 3/4"xh 4 3/8"	230 gr 8.1 oz
181D65	8024648006950	1	65 mm 2 1/16"		210 gr 7.4 oz
181D60	8024648007032	1	60 mm 2 3/8"		200 gr 7.0 oz
181D55	8024648007025	1	55 mm 2 1/8"		190 gr 6.7 oz
181D50	8024648006943	1	50 mm 2"	-	180 gr 6.3 oz
181D45	8024648007018	1	45 mm 1 3/4"		170 gr 6.0 oz

## QUICK CHANGE DIAMOND CORE-DRILLS AND BITS

Part No.	Barcode	Box	Drill	Box	Weight
181D40	8024648006936	1	40 mm 1 5/8"	4,5x4,5xh 11 cm 1 3/4"x1 3/4"xh 4 3/8"	150 gr 5.3 oz
181D35	8024648006929	1	35 mm 1 3/8"		140 gr 4.9 oz
181D30	8024648006912	1	30 mm 1 1/4"		130 gr 4.6 oz
181D25	8024648006905	1	25 mm 1"		120 gr 4.2 oz
181D22	8024648007001	1	22 mm 7/8"	-	100 gr 3.5 oz
181D20	8024648006998	1	20 mm 5/8"		100 gr 3.5 oz
181D12	8024648003942	1	12 mm 15/32"	-	44 gr 1.5 oz
181D10	8024648003959	1	10 mm 13/32"	-	38 gr 1.3 oz
181D8	8024648003966	1	8 mm 5/16"	-	26 gr 0.9 oz
181D6	8024648007032	1	6 mm 1/4"	-	24 gr 0.8 oz

## ADAPTER FOR DIAMOND CORE-DRILLS AND BITS

Part No.	Barcode	Box	Description	Weight
181ADATT	8024648011428	1	Adapter for diamond core-drills and bits	140 gr 4.9 oz
181SPINA	8024648011435	1	Core-bit locking pin	16 gr 0.6 oz







- 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 1 3/8").

TECHNICAL SPECIFICATIONS

Part No.	Barcode	Box	Description	Ø	Length	Weight	Box Dimensions
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"

HOLE CUTTING MACHINES AND BITS



**\*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).

**\*IMPORTANT**

min rpm 11.000

# "HUMID USE" DIAMOND BITS



181U100



181U090



181U075



181U050



181U045



181U035



181U025



181U020



181U012



181U010



181U008



181U006

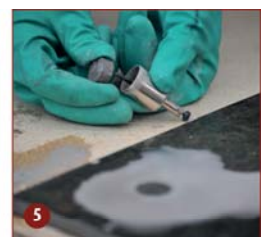


HOLE CUTTING MACHINES AND BITS

- 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 SPECIFICATION

Part No.	Barcode	Box	Description	Ø	Shaft	Box Dimensions	Box Dimensions
181U100	8024648068514	1	"humid use" diamond bits (for cordless and standard drills)	100 mm 4"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U090	8024648068507	1	"humid use" diamond bits (for cordless and standard drills)	90 mm 3 1/2"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U075	8024648068491	1	"humid use" diamond bits (for cordless and standard drills)	75 mm 3"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U070	8024648073525	1	"humid use" diamond bits (for cordless and standard drills)	70 mm 2 3/4"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U065	8024648073518	1	"humid use" diamond bits (for cordless and standard drills)	65 mm 2 9/16"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U060	8024648073501	1	"humid use" diamond bits (for cordless and standard drills)	60 mm 2 3/8"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U055	8024648076748	1	"humid use" diamond bits (for cordless and standard drills)	55 mm 2 3/16"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U050	8024648068484	1	"humid use" diamond bits (for cordless and standard drills)	50 mm 2"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U045	8024648068477	1	"humid use" diamond bits (for cordless and standard drills)	45 mm 1 3/4"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U040	8024648073334	1	"humid use" diamond bits (for cordless and standard drills)	40 mm 1 5/8"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U035	8024648068460	1	"humid use" diamond bits (for cordless and standard drills)	35 mm 1 3/8"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U030	8024648076731	1	"humid use" diamond bits (for cordless and standard drills)	30 mm 1 3/16"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U025	8024648068453	1	"humid use" diamond bits (for cordless and standard drills)	25 mm 1"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U020	8024648068446	1	"humid use" diamond bits (for cordless and standard drills)	20 mm 3/4"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U012	8024648068439	1	"humid use" diamond bits (for cordless and standard drills)	12 mm 1/2"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U010	8024648068422	1	"humid use" diamond bits (for cordless and standard drills)	10 mm 3/8"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U008	8024648068415	1	"humid use" diamond bits (for cordless and standard drills)	8 mm 5/16"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"
181U006	8024648068408	1	"humid use" diamond bits (for cordless and standard drills)	6 mm 1/4"	22 mm 7/8"	16x12xh 5 cm	6 1/4"x4 3/4"xh 2"





# RAIMONDI

SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL

## MIXERS

### MIXERS

- G2 IPERBET
- G3 IPERBET FLUID

### FLUID MATERIALS MIXERS

- G4 FLUID MIX
- G4 FLUID MIX SPECIAL

### MIXERS

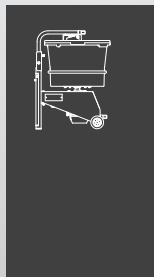
- G5 DIGITAL MIXER

### ACCESSORIES, BUCKETS AND MIXING PADDLES

- G6 ACCESSORIES, BUCKETS AND MIXING PADDLES



Compact mixers, mixing paddles, the innovative mixers with digital control of speed and mixing time: 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. ...





MIXERS

**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.								
<b>110</b>	8024648003331	1	230 V 50/60 Hz	Single-phase	0,5 HP/0,37 kW	1400/1680	55 / 66	45 lt 12 gal
<b>110 USA</b>	8024648014092	1	110 V 60 Hz	Single-phase	0,5 HP/0,37 kW	1680	66	45 lt 12 gal
<b>110 GB</b>	8024648005403	1	110 V 50 Hz	Single-phase	0,5 HP/0,37 kW	1400	55	45 lt 12 gal

**DIMENSIONS AND WEIGHT**

Model					
<b>IPERBET</b>	60x51xh 77 cm	23 5/8" x 19 5/8" x h 30 5/8"	34 Kg	75 lbs	85x60xh 60 cm





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 ÷ 1.
- Supplied with: two buckets 45 lt (12 gal), paddle for fluid mixing, hex key, user and maintenance manual.

MODEL SPECIFICATIONS

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

DIMENSIONS AND WEIGHT

Model					
<b>IPERBET FLUID</b>	60x51xh 77 cm	23 5/8"x19 5/8"xh 30 5/8"	35 Kg 77 lbs	85x60xh 60 cm 33 1/2"x23 5/8"xh 23 5/8"	40 Kg 88 lbs



# FLUID MIX - FLUID MIX SPECIAL



238 EUN  
FLUID MIX



238 UN  
FLUID MIX SPECIAL



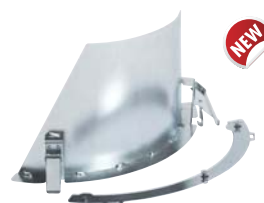
## TECHNICAL CHARACTERISTICS



75 L



LEGS WITH WHEELS



238 HP01A  
(accessory for Fluid Mix Special)



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.

## 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				
238 UN	Fluid mix special - with paddle; without mixer	61x66xh 95cm	24"x26"xh 37 1/2"	29 Kg 64 lbs	65x70xh 100cm
238 EUN	Fluid mix - with paddle; without mixer	54x60xh 77cm	21 1/4"x 23 1/2"xh 30 3/8"	17 Kg 37.5 lbs	60x60xh 85cm

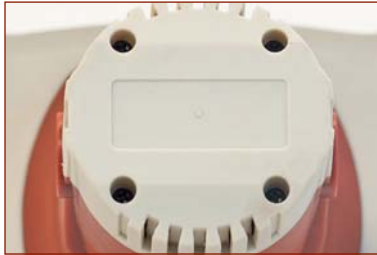
## REPLACEMENT PARTS/ACCESSORIES

Model			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	3	Buckets: capacity 75 liters (20 gal)	70x70xh 100 cm	27 1/2"x27 1/2"xh 39 3/8"
178389H	8024648001603	3	3 spirals mixing-paddle; Ø140 mm (5 1/2"); attachment 14M	60x12xh 16 cm	23 5/8"x4 3/4"xh 6 3/8"





MIXERS

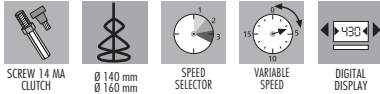


Mixers 2 speeds (without digital display).



Mixers "Digital mixer" (with digital display).

**TECHNICAL CHARACTERISTICS**



301W1400CDN 301W1600CDN  
301W1400CDUS 301W1400CDGB

**PACKAGE**



- For mixing mortar, floor screed, plasters, cement, concrete, grout and adhesive for tiles, epoxy resins and so on...
- Digital control of mixing time (from 1 to 90 minutes) via display.
- Digital control of the speed (180-700 rpm) via display.
- Dual rotation speeds with electronic speed control.
- Electronic-assisted progressive starting speed.

- Ergonomic design (included handles provided with rubber inserts for optimal grip).
- Button for permanent run.
- Paddles screw M14.
- Externally accessible brushes for greater serviceability and longer motor life.
- Attractive self-explaining packaging.
- Equipped with: Paddle Ø 140 mm (5 1/2") - 1400W, Ø 160 mm (6 5/16") - 1600W.

**MODEL SPECIFICATIONS - MIXERS "DIGITAL MIXER"**

Part No.	Barcode	Box	Lightning Bolt	Motor	Wiring	Ø	Speed Selector	Variable Speed	Digital Display
301W1400CDN	8024648075178	1	230V 50/60Hz	1400W	180/460-300/700	140 mm - 5 1/2"	•	•	•
301W1600CDN	8024648075185	1	230V 50/60Hz	1600W	180/460-300/700	160 mm - 6 5/16"	•	•	•
301W1400CDUS	8024648075444	1	120V 60Hz	1400W	180/460-300/700	140 mm - 5 1/2"	•	•	•
301W1400CDGB	8024648085917	1	120V 50Hz	1400W	180/460-300/700	140 mm - 5 1/2"	•	•	•

**MODEL SPECIFICATIONS - MIXERS 2 SPEEDS (WITHOUT DIGITAL DISPLAY)**

Part No.	Barcode	Box	Lightning Bolt	Motor	Wiring	Ø	Speed Selector	Variable Speed	Digital Display
301W1400US	8024648083951	1	120V 60Hz	1400W	180/460-300/700	140 mm - 5 1/2"	•	•	•
301W1400GB	8024648097033	1	120V 50Hz	1400W	180/460-300/700	140 mm - 5 1/2"	•	•	•

**DIMENSIONS AND WEIGHT**

Model	Height	Width	Weight	Volume	Weight
301W1400CDN	46x29xh 35 cm	18"x11 13/32"xh 13 3/4"	5,8 Kg	60x30xh 33cm	6,8 Kg
301W1600CDN			12,8 lbs		15 lbs
301W1400CDUS			6 Kg		7 Kg
301W1400CDGB			13,3 lbs		15,5 lbs
301W1400US			5,8 Kg		6,8 Kg
301W1400GB			12,8 lbs		15 lbs



# ACCESSORIES AND BUCKETS FOR IPERBET, IPERBET FLUID AND MIXERS



243



239KITC01A



239UF02D



239VG02D



289IPER



178 389L  
178 389F  
178 389G



178 389E



178 S



178



178D60



178D80

NEW

NEW

PACKAGE



CARTON BOX

## ACCESSORIES FOR IPERBET, IPERBET FLUID AND MIXERS

Part No.	Barcode	Box	Description	Weight	Volume	Dimensions	Dimensions	Weight	Volume
243	8024648070968	1	Height-adjustable rake for self-leveling (without handle)	1,6 Kg	3,5 lbs	71x23xh1	28"x9"x h 4 1/2"	1,8 Kg	4 lbs
243PE01A	8024648073297	1	Spare tempered pivots Ø 4 mm (5/32"); length 60 mm (2 3/8") - 24 pcs kit)	3,5 Kg	7,7 lbs	-	-	-	-
197CF	8024648000316	12	Anodized aluminum pole with hole - length 133 cm	420 gr	14.8 oz	140x20xh10 cm	55"x8"x4"	5,5 Kg	12.1 lbs
197CM180	8024648000644	12	Anodized aluminum pole with hole - length 180 cm	600 gr	21.2 oz	180x20xh10 cm	71"x8"x4"	7,2 Kg	15.9 lbs

## TOOLS

Part No.	Barcode	Box	Description	IPERBET	IPERBET FLUID	Weight	Volume	Dimensions	Dimensions	Weight	Volume
239KITC01A	8024648007094	1	Tool kit for mixing fluid	•	•	2,8 Kg	6 lbs	58x30xh 25 cm	23"x12"xh 10"	3 Kg	6.6 lb
239UF02D	8024648011442	1	Double bladed tool	•	•	2 Kg	4.4 lbs	35x40xh 10 cm	13 3/4"x15 3/4"xh 4"	2,3 Kg	5 lbs
239VG02D	8024648011466	1	Mass (clump) breaker	•	-	300 gr	10.6 oz	35x5xh 5 cm	13 3/4"x2"xh 2"	400 gr	14.1 oz

## BUCKETS

Part No.	Barcode	Box	Description	Capacity	IPERBET	IPERBET FLUID	Weight	Volume	Dimensions	Dimensions	Weight	Volume
289IPER	8024648000989	10	With handles	45 lt   12 gal	•	•	2,3 Kg	5 lbs	50x50xh 35 cm	19 5/8"x19 5/8"xh 13 3/4"	23 Kg	50.7 lbs

## MIXING PADDLES

- For mixing paints, thin set, grout, ready render, etc...
- Type of clutches: with profiled arm for quick-release screw arm 14M for screw-fit, hexagonal arm

for blocking with chuck.

- Type of shape: reinforced double spiral, 4 shaped blades.
- Made of galvanized steel.

Part No.	Barcode	Box	Description	Clutch	Clutch	Clutch	Weight	Volume	Dimensions	Dimensions	Weight	Volume
178 389E	8024648009814	3	4 bladed mixing paddle Ø 140 mm (5 3/4")	-	•	-	-	-	60x12xh 16 cm	23 5/8"x4 3/4"xh 6 3/8"	2,4 Kg	5.3 lbs
178 389L	8024648079541	3	Double spiral mixing paddle Ø 160 mm (6 9/32")	-	•	-	-	2,5 Kg			5.5 lbs	
178 389F	8024648017888	3	Double spiral mixing paddle Ø 140 mm (5 3/4")	-	•	-	-	3,6 Kg			7.9 lbs	
178 389G	8024648017895	3	Double spiral mixing paddle Ø 120 mm (4 3/4")	-	•	-	-	-	60x34xh 16 cm	23 5/8"x13 3/8"xh 6 3/8"	3,4 Kg	7.5 lbs
178 S	8024648000392	10	Double spiral mixing paddle Ø 90 mm (3 1/2")	-	-	•	-	5,3 Kg			11.7 lbs	
178	8024648000385	16	4 bladed mixing paddle Ø 120 mm (4 3/4")	-	-	•	-	-	7 Kg	15.4 lbs		
178D60	8024648056887	12	Double 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	Double 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	







# RAIMONDI

SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL

## VIBRATORS AND ELECTRICAL BARS

### VIBRATORS WITH ROLLERS

- H2 MOLOSSO
- H3 MASTINO
- H4 TERRANOVA AND DOBERMANN

### VIBRATORS WITH PLATE

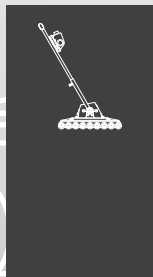
- H5 LUPETTO

### ELECTRICAL BARS

- H6 SPRINTBETON



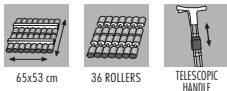
More than 40 years ago, the company's founder, Mirco Raimondi, prototyped the first tile-beater ("Lupetto") which became the first Raimondi product. From then on, Raimondi's tile-beaters are recognized as benchmark due to their effectiveness and reliability. Essential when installing tiles with the traditional "mud-bed" method, the 6 models still in the catalog are suitable to the specific characteristics of each individual tile size. In addition to that, the vibrating-screed "Sprintbeton", is a compact and lightweight solution for easy laying the mortar base.





VIBRATORS AND ELECTRICAL BARS

TECHNICAL CHARACTERISTICS



PACKAGE



- For laying tiles in both mud and sand bed, using the vibration method.
- Designed for tiles 60x60 cm (23 5/8" x 23 5/8") of 20 mm (3/4") thickness.
- Telescopic handle.
- Five vibration intensities.
- Wide vibrating area: 65x53 cm (25 1/2" x 21").
- Equipped with 36 rollers (9 rows of 4 rollers each) Ø 55 mm (2").
- Weight: 85 Kg.
- Steel roller holder.
- Sturdy structure.
- 0,9 HP - 0,66 kW motor.

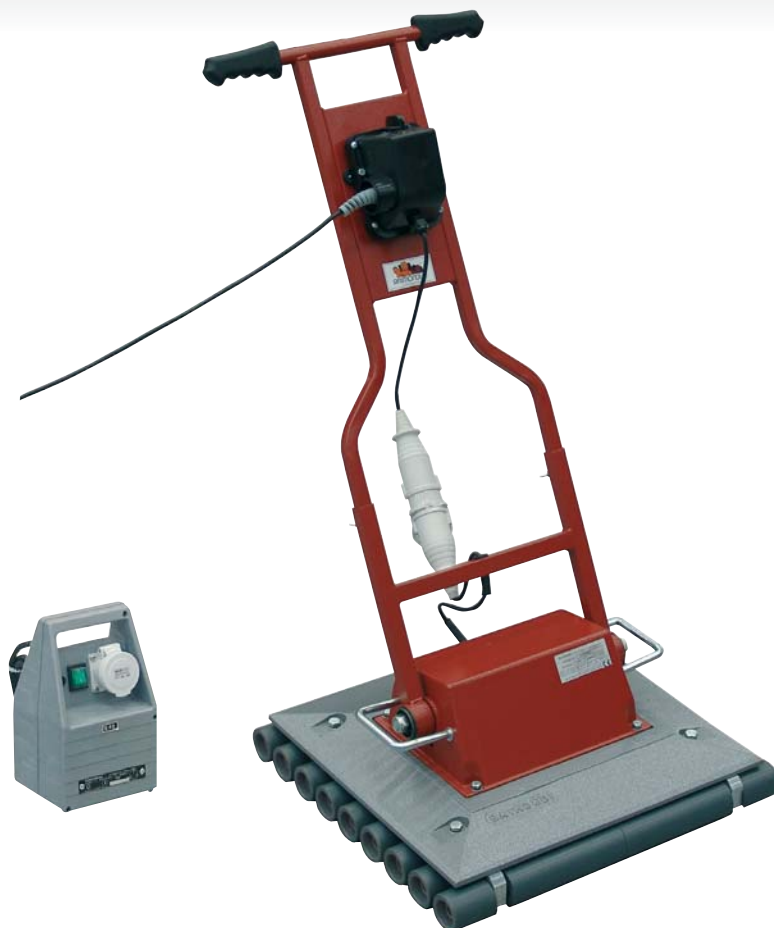
MODEL SPECIFICATIONS

Part No.						
<b>350R9 UE</b>	8024648093820	230V 50/60 Hz	Single-phase	0.9 HP / 0,66 kW	2800 / 3360	65x53 cm 25 1/2" x 21"
<b>350R9 US</b>	8024648094094	110V 60 Hz		0.9 HP / 0,66 kW	3360	
<b>350R9 GB</b>	8024648096029	110V 50 Hz		0.9 HP / 0,66 kW	2800	

DIMENSIONS AND WEIGHT

Part No.						
<b>MOLOSSO</b>	1	85 Kg	187 lbs	88x73,5x h 60 cm	34 4/64" x 29 9/64" x h 23 5/8"	99 Kg 218,26 lbs





TECHNICAL CHARACTERISTICS



PACKAGE



- For laying tiles in mud bed, using the vibration method.
- The high vibration frequency (8600 rounds/min.) enables perfect levelling of the tiles and ensures the full bond of the mud to the tile.
- Telescopic handle.

- Three vibration speeds: 4000/6500/8600 rounds/min.
- Roller with 44 rollers (11 rows of 4 rollers each) Ø 40 mm (1 5/8").
- Steel roller holder.
- Supplied with: transformer from 230/110 Volt to 42 Volt.

MODEL SPECIFICATIONS

Part No.	Barcode	Transformer	Motor	Roller	Dimensions	Speed Selector
<b>349</b>	8024648004314	230/42V 50/60Hz	Single-phase	250 W	10000/12000	49x56 cm 19 1/4" x 22 1/2"
<b>349 US</b>	8024648089670	110/42V 60Hz				
<b>349 GB</b>	8024648009425	110/42V 50Hz				

DIMENSIONS AND WEIGHT

Part No.	Box Qty	Net Weight	Gross Weight	Dimensions (mm)	Net Weight	Gross Weight	
<b>MASTINO</b>	1	55 Kg	121 lbs	60x60xh 34 cm + 100x50xh 12 cm	23"x23"xh 13" + 40"x9"xh 5"	58 Kg	128 lbs



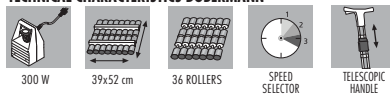
VIBRATORS AND ELECTRICAL BARS



TECHNICAL CHARACTERISTICS TERRANOVA



TECHNICAL CHARACTERISTICS DOBERMANN



PACKAGE



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

- Roller: Terranova with 44 rollers (11 rows of 4 rollers each) Ø 40 mm (1 5/8").
- Dobermann 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.

MODEL SPECIFICATIONS TERRANOVA

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

DIMENSIONS AND WEIGHT TERRANOVA

Part No.							
<b>TERRANOVA</b>	1	47 Kg	104 lbs	80x50xh 30 cm	31 3/8"x20"xh 11 7/8"	49 Kg	108 lbs

MODEL SPECIFICATIONS DOBERMANN

Part No.							
<b>107</b>	8024648004345	230/42V 50/60Hz	Single-phase	200 W	8600/10300	39x52 cm 15 3/8"x20 1/2"	•
<b>107USA</b>	8024648009517	110/42V 50/60Hz					•

DIMENSIONS AND WEIGHT DOBERMANN

Part No.							
<b>DOBERMANN</b>	1	42 Kg	92 lbs	80x50xh 30 cm	31 3/8"x20"xh 11 7/8"	44 Kg	97 lbs

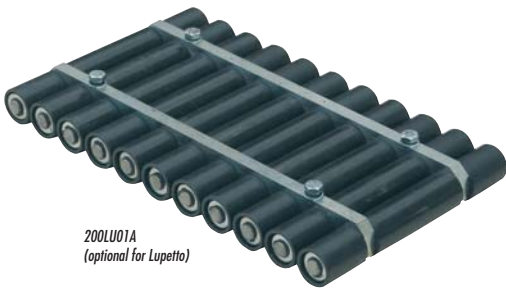




LUPETTO

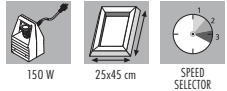


LUPETTO LARGE FORMAT TILES



200LU01A  
(optional for Lupetto)

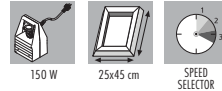
TECHNICAL CHARACTERISTICS LUPETTO



OPTIONAL LUPETTO



TECHNICAL CHARACTERISTICS LUPETTO LARGE FORMAT TILES



PACKAGE



- 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.

- Lupetto: rectangular interchangeable plastic plate.
- Lupetto Large Format Tiles: rectangular interchangeable plastic plate designed for working on big tiles/slabs.
- Supplied with: transformer from 230/110 Volt to 42 Vol.

MODEL SPECIFICATIONS LUPETTO

Part No.								
<b>116CC EU</b>	8024648084668	230/42V 50/60Hz	Single-phase	80 W	8200/9800	25x45 cm 10"x17 3/4"	-	•
<b>116CC US</b>	8024648084675	110/42V 50/60Hz					-	•

DIMENSIONS AND WEIGHT

Part No.					
<b>LUPETTO</b>	1	10,3 Kg	22.7 lbs	60x30xh 25 cm	22 7/8"x11 7/8"xh 10"
		11 Kg	24.2 lbs		

ACCESSORIES

Part No.			Description		
<b>200LU01A</b>	8024648014467	1	Complete rollers kit for Lupetto	25x45 cm 10"x17 3/4"	13 Kg 28.6 lbs

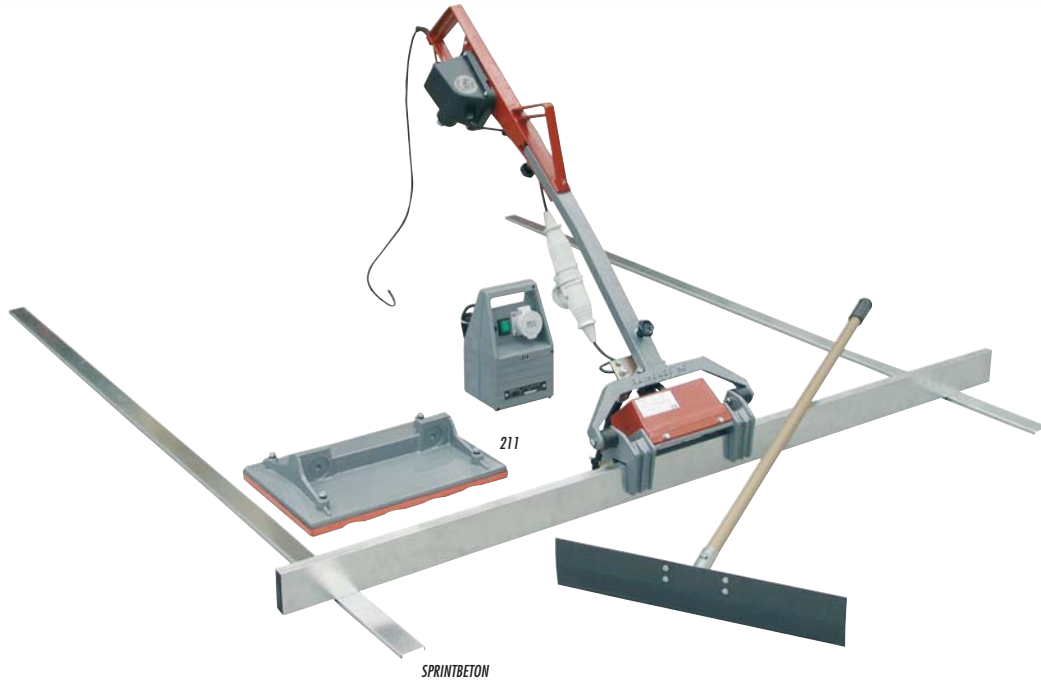
MODEL SPECIFICATIONS LUPETTO LARGE FORMAT TILES

Part No.								
<b>116CC UEGF</b>	8024648063663	230/42V 50/60Hz	Single-phase	90W	6000/8200	25x45 cm	10" x 17 3/4"	•
<b>116CC USGF</b>	8024648063663	110/42V 50/60Hz		90W	6000/8200	25x45 cm	10" x 17 3/4"	•

DIMENSIONS AND WEIGHT

Part No.					
<b>LUPETTO LARGE FORMAT</b>	1	12 Kg	26.5 lbs	60x30xh 25 cm	22 7/8"x11 7/8"xh 10"
		12,8 Kg	28.2 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 3/8"), single mortarspreader 50 cm long (20"), transformer from 230/110 Volt to 42 Volt.

**MODEL SPECIFICATIONS**

Part No.	Barcode	Box	Transformer	Motor	Motor	Bar	Weight	Dimensions	Weight	
<b>104CC EU</b>	8024648084521	1	230/42V 50/60Hz	Single-phase	80 W	8200/9800	16 Kg 35 lb	180-210 cm 70 7/8"- 82 5/8"	62x42xh 36 cm + 210x10xh 10 cm 24"x16"xh 14" + 82"x4"xh 4"	18 Kg 40 lbs
<b>104CC US</b>	8024648084613	1	110/42V 50/60Hz							

**ALUMINUM BARS**

Part No.	Barcode	Box	Bar	Weight	Dimensions	Weight
<b>146ST01D</b>	8024648013774	1	180 cm 98 7/16"	180x8xh 3 cm	70 7/8"x3 1/8"xh 1 3/16"	3,2 Kg 7 lbs
<b>146ST02D</b>	8024648013781	1	210 cm 118"	210x8xh 3 cm	82 2/8"x3 1/8"xh 1 3/16"	3,8 Kg 8.4 lbs
<b>146ST03D</b>	8024648013798	1	250 cm 137 3/4"	250x8xh 3 cm	98 7/16"x3 1/8"xh 1 3/16"	4,5 Kg 10 lbs
<b>146ST04D</b>	8024648013804	1	300 cm 118"	300x8xh 5 cm	118"x3 1/8"xh 1 3/16"	3,8 Kg 11 lbs

**ACCESSORI**

Part No.	Barcode	Box	Description	Dimensions	Weight
<b>145</b>	8024648004840	6	Steel shim 200 cm (78 3/4")	200x8xh 3 cm 78 3/4"x3 1/8"xh 1 3/16"	6 Kg 13.2 lbs
<b>211</b>	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



VIBRATORS AND ELECTRICAL BARS

## FLOOR PREPARATION MACHINES



### FLOOR PREPARATION MACHINES

- i2 IPERTITINA PLUS
- i3 IPERTITINA
- i7 MICROTITINA
- i12 MAXITITINA
- i13 SUPERTITINA

### ACCESSORIES FOR SINGLE ROTATING BRUSHES

- i4 ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA
- i5 ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA
- i8 ACCESSORIES FOR MICROTITINA
- i14 ACCESSORIES FOR MAXITITINA AND SUPERTITINA

### TOOLS FOR SINGLE ROTATING BRUSHES

- i6 GEARED AND FREE-FLOATING PLANETARY
- i10 DIAMOND PADS WITH MAGNETIC ATTACHMENT
- i9 SUGGESTED SEQUENCES FOR POLISHING
- i11 ZIRCONIUM ABRASIVE DISCS AND DISC WITH DIAMOND SEGMENTS
- i15 BRUSHES WHIT NYLON, TINEX, STEEL AND VEGETABLE BRISTLES
- i16 DISC HOLDERS AND FELT DISCS
- i17 DOUBLE FACE SILICON CARBIDE MESH, GROUTING, SPONGE DISCS AND STEEL DISCS
- i18 DISC HOLDER FOR ABRASIVE DISCS AND DOUBLE FACE ABRASIVE DISCS
- i19 DISC / GRINDSTONE HOLDER FOR ABRASIVE DISCS, CUPWHEELS, & CARBIDE PLATES
- i20 WOLFRAM CARBIDE PLATE, SILICON CARBIDE CUP WHEEL, SINGLE FACE SILICON CARBIDE FLAP WHEEL, GRINDSTONE WITH WOLFRAM CARBIDE NAILS

Consisting in 5 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.



# IPERTITINA PLUS



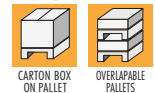
## ACCESSORIES



## TECHNICAL CHARACTERISTICS



## PACKAGE



- 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).
- Available in two versions 110/255 revolutions/min (135/300 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.							
<b>108 BIL55</b>	8024648068569	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	1400	55
<b>108 BIL110</b>	8024648000767	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	110
<b>108 BIL110H6</b>	8024648053718	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	132
<b>108 BIL110GB</b>	8024648000781	1	110 V 50 Hz	Single-phase	2,5 HP / 1,8 kW	2800	110

## DIMENSIONS AND WEIGHT

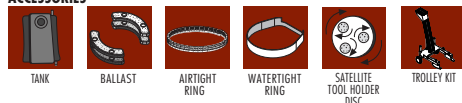
Model									
<b>IPERTITINA PLUS</b>	1	64 Kg	141 lbs	55x130xh 120 cm	21"x51"xh 47"	81x68x h 64cm	32"x26"xh 25"	74 Kg	163 lbs







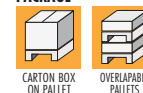
ACCESSORIES



TECHNICAL CHARACTERISTICS



PACKAGE



- 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).
- Available in two versions 110/255 revolutions/min (135/300 for 60 Hz versions).
- Accomodates 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Wheel
<b>108 55DK</b>	8024648005250	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	1400	55
<b>108 110DK</b>	8024648037350	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	110
<b>108 110H6</b>	8024648015242	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	132
<b>108 110GB</b>	8024648015266	1	110 V 50 Hz	Single-phase	2,5 HP / 1,8 kW	2800	110

DIMENSIONS AND WEIGHT

Model	Box	Weight	Weight	Height	Width	Depth	Weight	Weight	
<b>IPERTITINA</b>	1	45 Kg	99 lbs	53x73xh 80 cm	21"x29"xh 31"	70x85xh 60 cm	27"x33"xh 23"	55 Kg	121 lbs



# ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA

MADE IN ITALY



121IP01A



121IP03A



361ASP3V



361TUD40C



361ASP2V

FLOOR PREPARATION MACHINES

## 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.

Part No.			Description				
<b>121IP01A</b>	8024648015327	1	Suction ring	850 gr   30 lbs	68x66xh 10 cm   26 3/4" x 26" x h 4"	2 Kg	4.4 lbs
<b>121IP03A</b>	8024648057068	1	Liquid containment ring	800 gr   28.2 oz	68x66xh 10 cm   26 3/4" x 26" x h 4"	2.2 Kg	4.8 lbs
<b>361ASP3V</b>	8024648015594	1	Connector Ø 50/44/40 mm for vacuum hose (2; 1 3/4"; 1 9/16")	550 gr   20 oz	33x33xh 10 cm   13"x13"xh 4"	1 Kg	2.2 lbs
<b>361TUD40C</b>	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
<b>361ASP2V</b>	8024648017376	1	Connector for vacuum hose	450 gr   16 oz	20x10xh 10 cm   8"x4"xh 4"	550 gr	20 oz





108GH02D



103PL



108KITBAS

ACCESSORIES FOR IPERTITINA PLUS AND IPERTITINA

- 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



FLOOR PREPARATION MACHINES

Part No.			Description						
<b>108GH02D</b>	8024648015341	2	6 Kg (13.2 lbs) side ballast	6 Kg	13.2 lbs	35x50xh 10 cm	13 3/4"x20"xh 4"	12,5 Kg	27.6 lbs
<b>103PL</b>	8024648015310	1	Polypropylene tank capacity 16 liters (4.3 gals)	4,9 Kg	10.8 lbs	80x50xh 30 cm	31 3/8"x20"xh 11 7/8"	7 Kg	15.4 lbs
<b>108KITBAS</b>	8024648000798	1	Kit/trolley for transforming Ipertitina into Ipertitina Plus	29 Kg	63.9 lbs	78x85xh 60 cm	27"x33"xh 23"	39 Kg	86 lbs

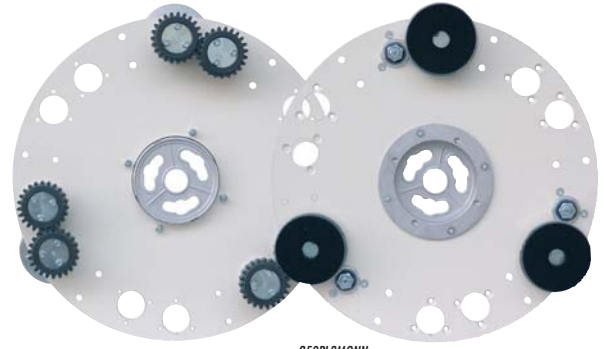


# GEARED AND FREE-FLOATING PLANETARY FOR IPERTITINA

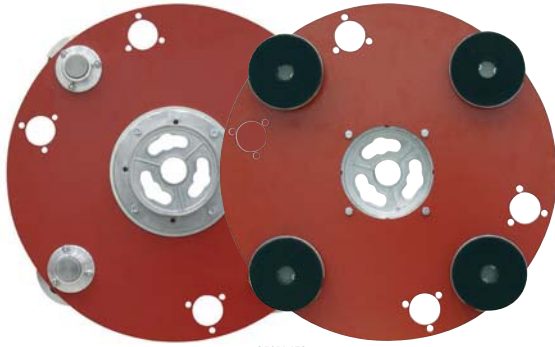
MADE IN ITALY



250PL6MONN



250PL3MONN



250PL4FO



501PD01A



501MV01C

FLOOR PREPARATION MACHINES

## 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			
<b>250PL4FO</b>	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 lbs
<b>250PL3MONN</b>	8024648066725	1	Planetary Ø 490mm with 3 geared satellites Ø 100 mm (4")	12,3 Kg 27 lbs		13,5 Kg 29.7 lbs
<b>250PL6MONN</b>	8024648066732	1	Planetary Ø 490mm with 6 geared satellites Ø 100 mm (4")	15,5 Kg 34 lbs		16,5 Kg 36.3 lbs
<b>501PD01A</b>	8024648015570	4	Ø 100mm (4") hook and loop / mousse disc holder	230 gr 8 oz	10x10xh 5 cm 4"x4"xh 2"	1,2 Kg 2.6 lbs
<b>501MV01C</b>	8024648015587	6	Ø 100mm (4") disc mousse / hook and loop	10 gr 0.4 oz		200 gr 7 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
<b>250PL3MONN</b>	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
<b>250PL6MONN</b>	Planetary with 6 geared satellites Ø 100 mm (4")		275	330	275	330	550	660	550	660	1275	1500	1275	1500





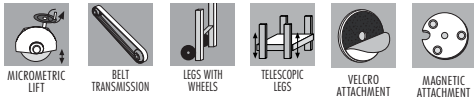
MICROTITINA FULL ACCESSORIES



ACCESSORIES



TECHNICAL CHARACTERISTICS



PACKAGE



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Motor
<b>206</b>	8024648006561	1	230V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	4500
<b>206 230/6</b>	8024648065988	1	230V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	5400
<b>206 110GB</b>	8024648065964	1	110V 50 Hz	Single-phase	1,3 HP / 1 kW	2800	4500
<b>206 110US</b>	8024648065971	1	110V 60 Hz	Single-phase	1,3 HP / 1 kW	3360	5400

DIMENSIONS AND WEIGHT

Model	Dimensions (mm)	Dimensions (in)	Weight (Kg)	Weight (lbs)	Dimensions (mm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
<b>MICROTITINA</b>	53x40xh33 cm	21"x15 3/4"xh13"	23 Kg	50.6 lbs	75x50xh40 cm	29 1/2"x20"xh15"	26 Kg	57.2 lbs



MADE IN ITALY



219ZV01A



206FE01A



103 M



501PD02A

FLOOR PREPARATION MACHINES

ACCESSORIES FOR MICROTITINA

- Ballasts kit 5,9 kg (13 lbs)
- Adapter for tools with 14MA screw attachment.
- Ø 103 mm (4 1/16") disc velcro/mousse

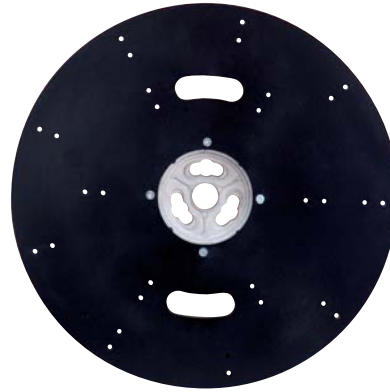
- Polypropylene tank 12 litres (3,17 gal)

Part No.	Barcode	Box	Description	Dimensions	Weight	
219ZV01A	8024648064578	1	Ballasts kit 5,9 Kg (13 lbs)	40x40xh 17 cm	15 3/4"x15 3/4"xh 6 5/8"	6,3 Kg 13.9 lbs
206FE01A	8024648064035	1	Adapter for tools with 14MA screw attachment	27x15xh 10 cm	10 5/8"x6"xh 4"	0,7 Kg 1.5 lbs
103 M	8024648064417	1	Polypropylene tank 12 litres (3,17 gal)	58x30x h 37 cm	23"x11 7/8"x h 15"	4 Kg 8.8 lbs
501PD02A	8024648065285	1	Ø 103 mm (4 1/16") disc velcro/mousse	10x10xh 5 cm	4"x4"xh 2"	0,4 Kg 0.9 lbs





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



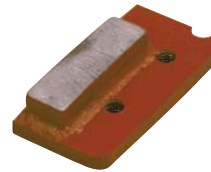
250PSDA



250P24Y



250P24G



250P24R

- 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 disc with diamond segments allows to remove, roughen, scarifying of cement, marble, granite, etc..
- The disc with diamond segments allows to remove hard adhesives.
- Diamond segment are replaceable.

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 17.6 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 17.6 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 14.1 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 14.1 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 10.6 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 10.6 oz

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

DIAMOND SEGMENTS

Part No.			Description		Applications			
250P24Y	8024648060280	12	Diamond segment 12x40xh8mm	24	For roughing/scarifying hard materials and adhesives	12x12xh 7 cm	4 3/4"x4 3/4"xh 2 3/4"	4 Kg 8.8 lbs
250P24G	8024648060266	12	Diamond segment 12x40xh8mm	24	For roughing, removing cement	12x12xh 7 cm	4 3/4"x4 3/4"xh 2 3/4"	4 Kg 8.8 lbs
250P48R	8024648060754	12	Diamond segment 12x40xh8mm	48	For roughing, removing cement	12x12xh 7 cm	4 3/4"x4 3/4"xh 2 3/4"	4 Kg 8.8 lbs

TOOLS/MACHINES COMBINATIONS

Part No.	Description	IPERTITINA PLUS	IPERTITINA	MAXITITINA	SUPERTITINA	MICROTTITINA
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")	•	•	•	-	-
250P24Y	Diamond segment 12x40xh8mm (1/2"x1 1/2"xh 3/8") – grain 24 (for very hard materials)	•	•	•	-	-
250P24G	Diamond segment 12x40xh8mm (1/2"x1 1/2"xh 3/8") – grain 24 (for cement)	•	•	•	-	-
250P48R	Diamond segment 12x40xh8mm (1/2"x1 1/2"xh 3/8") – grain 48 (for cement)	•	•	•	-	-

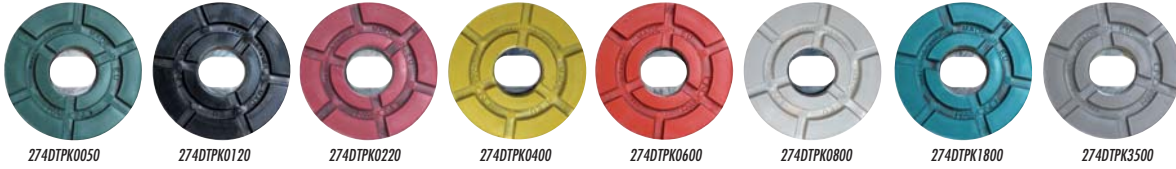


# DIAMOND PADS FOR IPERTITINA AND MICROTITINA WITH MAGNETIC ATTACHMENT

MADE IN ITALY



274DG040/050    274DG100/120    274DM040/050    274DM100/120    274DC040/050    274DC100/120    274DTCR0030    274DTCR0075    274DTCR0150



274DTPK0050    274DTPK0120    274DTPK0220    274DTPK0400    274DTPK0600    274DTPK0800    274DTPK1800    274DTPK3500



274DTPR0030    274DTPR0080    274DTPR0180    274DTPR0600    274DTPR1800



130CRISTB5LT  
130IND ASLT



130CRISTPG  
130CRISTPM

- 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.	Barcode	Box	Description	⊖	⬠	Box	Weight	
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"	1,7 Kg    3.74 lbs
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"	1,7 Kg    3.74 lbs
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"	1,7 Kg    3.74 lbs
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"	1,7 Kg    3.74 lbs
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"	1,7 Kg    3.74 lbs
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"	1,7 Kg    3.74 lbs

## RESIN-BOUNDED DIAMOND PADS CR TYPE WITH MAGNETIC ATTACHMENT

Part No.	Barcode	Box	Description	⊖	⬠	Box	Weight	
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs

## RESIN-BOUNDED DIAMOND PADS EPK TYPE WITH MAGNETIC ATTACHMENT

Part No.	Barcode	Box	Description	⊖	⬠	Box	Weight	
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs

## RESIN-BOUNDED DIAMOND PADS EPR TYPE WITH MAGNETIC ATTACHMENT

Part No.	Barcode	Box	Description	⊖	⬠	Box	Weight	
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs
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"	1,35 Kg    2.97 lbs

## LIQUIDS AND POWDERS

Part No.	Barcode	Box	Description	Box	Weight
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)	26x26xh 26 cm    10"x10"xh 10"	5 Kg    11 lbs
130CRISTPM	8024648057969	1	Polishing powder for marble and cement (bucket capacity 5 Kg / 11 lbs)	26x26xh 26 cm    10"x10"xh 10"	5 Kg    11 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





**GRANITE (WET TREATMENT ONLY)**

ROUGHING		POLISHING								FINISHING
274DG040/050	274DG100/120	274DTPR0030	274DTPR0075	274DTPR0150	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								FINISHING
274DM040/050	274DM100/120	274DTPR0050	274DTPR0120	274DTPR0400	274DTPR0800	274DTPR1800	274DTPK3500	-	-	130CRISTB
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 I° STEP				POLISHING II° STEP				CRYSTALLIZATION
274DC040/050	274DC100/120	274DTPR0030	274DTPR0080	274DTPR0180	130IND A	274DTPK0220	274DTPK0600	274DTPK1800	274DTPK3500	130CRISTB
40/50	100/120	30	80	180	HARDENER	220	600	1800	3500*	LIQUID

\*These grains are recommended for dark materials only.

**TERRAZZO/AGGLOMERATES (DRY TREATMENT)**

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

**CEMENT LAYERED WITH QUARTZ (WET TREATMENT)**

ROUGHING		POLISHING I° STEP			POLISHING II° STEP					CRYSTALLIZATION
-	-	274DTPR0080	274DTPR0180	130IND A	274DTPK0600	274DTPK1800	-	-	-	130CRISTB
-	-	80	180	HARDENER	600	1800	-	-	-	LIQUID

**CEMENT LAYERED WITH QUARTZ (DRY TREATMENT)**

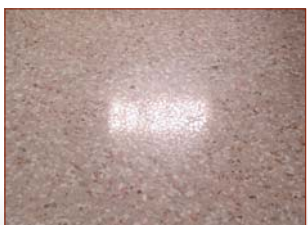
ROUGHING		POLISHING I° STEP			POLISHING II° STEP					CRYSTALLIZATION
-	-	274DTPR0080	274DTPR0180	130IND A	274DTPR0600	274DTPR1800	-	-	-	130CRISTB
-	-	80	180	HARDENER	600	1800	-	-	-	LIQUID

**CEMENT (WET TREATMENT)**

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

**CEMENT (DRY TREATMENT)**

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

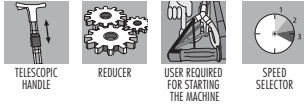




ACCESSORIES



TECHNICAL CHARACTERISTICS



PACKAGE



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Brush	Ball
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	Dimensions	Weight	Dimensions	Weight
MAXITITINA	50x60xh 80 cm	26 Kg	20"x23"xh 31"	57 lbs
			75x50xh 40 cm	29 Kg
			29 1/2"x20"xh 15"	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 cm (20").
- Supplied with: hex key kit, user and maintenance manual.

**MODEL SPECIFICATIONS**

Part No.							
<b>122</b>	8024648004680	1	230 V 50 Hz	Single-phase	0,8 HP / 0,6 kW	1400 / 2800	55 / 110
<b>122 60HZ</b>	8024648006547	1	230 V 60 Hz	Single-phase	0,8 HP / 0,6 kW	1680 / 3360	66 / 132
<b>122GB110</b>	8024648004703	1	110 V 50 Hz	Single-phase	0,8 HP / 0,6 kW	1400 / 2800	55 / 110

**DIMENSIONS AND WEIGHT**

Model				
<b>SUPERTITINA</b>	50x60xh 80 cm 20"x23"xh 31"	23 Kg 50.7 lbs	75x50xh 40 cm 29 1/2"x20"xh 15"	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 as many 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.	Barcode	Quantity	Description	Weight (Kg)	Weight (lbs)	Dimensions (cm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
103 SM	8024648058454	1	Polypropylene tank capacity 12 liters (3.2 gals)	3,2 Kg	7 lbs	35x27xh31	13 3/4" x 27 5/4" xh 12"	3,5 Kg	7.7 lbs

BALLASTS FOR MAXITITINA AND SUPERTITINA

Part No.	Barcode	Quantity	Description	Weight (Kg)	Weight (lbs)	Dimensions (cm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
219ZV00A	8024648058485	1	Main-support ballast with studs	6,8 Kg	14.9 lbs	39x39xh15	15 3/8" x 15 3/8" xh 6"	7,5 Kg	16.5 lbs
219ZV02D	8024648058508	1	Additional ballast	3,5 Kg	7.7 lbs	33x33xh10	13" x 13" 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)	-	•	•





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



335TINEX 207TINEX 165TINEX



337 209 166



338 208 228

PACKAGE



CARTON BOX

BRUSHES

Part No.			Description			
<b>335A</b>	8024648015754	1	Stiff nylon brush (bristle 080)	3,6 Kg	8 lbs	3,9 Kg 8.6 lbs
<b>335B</b>	8024648015761	1	Medium nylon brush (bristle 065)	3,8 Kg	8.4 lbs	4,1 Kg 9 lbs
<b>207A</b>	8024648002518	1	Stiff nylon brush (bristle 080)	3 Kg	6.6 lbs	3,3 Kg 7.3 lbs
<b>207B</b>	8024648002525	1	Medium nylon brush (bristle 065)	3,2 Kg	7 lbs	3,6 Kg 8 lbs
<b>207C</b>	8024648002532	1	Soft nylon brush (bristle 025)	3,6 Kg	8 lbs	3,9 Kg 8.6 lbs
<b>165A</b>	8024648002549	1	Stiff nylon brush (bristle 080)	2,1 Kg	4.6 lbs	2,4 Kg 5.3 lbs
<b>165B</b>	8024648002556	1	Medium nylon brush (bristle 065)	2,4 Kg	5.3 lbs	2,7 Kg 6 lbs
<b>165C</b>	8024648002563	1	Soft nylon brush (bristle 025)	2,7 Kg	6 lbs	3 Kg 6.6 lbs
<b>335TINEX</b>	8024648015785	1	Brush with abrasive bristles (bristle 1,5)	3,3 Kg	7.3 lbs	3,6 Kg 8 lbs
<b>207TINEX</b>	8024648002631	1	Brush with abrasive bristles (bristle 050)	2,9 Kg	6.4 lbs	3,2 Kg 7 lbs
<b>165TINEX</b>	8024648002648	1		2,5 Kg	5.5 lbs	2,8 Kg 6.2 lbs
<b>337</b>	8024648015792	1	Brass coated, steel-wire brush	4 Kg	8.8 lbs	4,3 Kg 9.5 lbs
<b>209</b>	8024648002693	1		3,5 Kg	7.7 lbs	3,8 Kg 8.4 lbs
<b>166</b>	8024648002709	1		3,1 Kg	6.8 lbs	3,4 Kg 7.5 lbs
<b>338</b>	8024648015808	1	Brush with vegetable fiber bristles	3,8 Kg	8.4 lbs	4,1 Kg 9 lbs
<b>208</b>	8024648002655	1		3,1 Kg	6.8 lbs	3,4 Kg 7.5 lbs
<b>228</b>	8024648002662	1		2,4 Kg	5.3 lbs	2,7 Kg 6 lbs

47x47xh 9 cm  
18"x18"xh 3 1/2"

Part No.	Applications		MACHINE
<b>335A</b>	For general cleaning	480 mm 19"	IPERTITINA
<b>335B</b>			
<b>335C</b>			
<b>207A</b>		450 mm 17 3/4"	MAXITITINA
<b>207B</b>			
<b>207C</b>			
<b>165A</b>	430 mm 17"	SUPERTITINA	
<b>165B</b>			
<b>165C</b>			

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



# DISC HOLDERS AND FELT DISCS

MADE IN ITALY



339VELCRO  
213VELCRO  
168VELCRO



339PELO  
213PELO  
168PELO



340N  
248N  
170N

340V  
248V  
170V

340B  
248B  
170B

PACKAGE



CARTON BOX

## DISC HOLDERS AND FELT DISCS

Part No.			Description					
<b>339VELCRO</b>	8024648015815	1	Disc holder for felt and sponge discs with Velcro	2,7 Kg	6 lbs	47x47xh 5 cm 18"x18"xh 2"	3 Kg	6.6 lbs
<b>339PELO</b>	8024648015822	1	Disc holder for felt and sponge discs with points	2,6 Kg	5.7 lbs		2,9 Kg	6.4 lbs
<b>213VELCRO</b>	8024648002730	1	Disc holder for felt and sponge discs with Velcro	2,5 Kg	5.5 lbs		2,8 Kg	6.2 lbs
<b>213PELO</b>	8024648007193	1	Disc holder for felt and sponge discs with points	2,4 Kg	5.3 lbs		2,7 Kg	6 lbs
<b>168PELO</b>	8024648007209	1	Disc holder for felt and sponge discs with points	1,9 Kg	4.2 lbs	50x50xh 12 cm 20"x20"xh 4 3/4"	2,2 Kg	4.9 lbs
<b>340N</b>	8024648015839	5	Black felt disc (high abrasiveness)	360 gr	12.7 oz		1,8 Kg	4 lbs
<b>340V</b>	8024648015853	5	Green felt disc (medium abrasiveness)	270 gr	9.5 oz		1,6 Kg	3.5 lbs
<b>340B</b>	8024648015846	5	White felt disc (low abrasiveness)	150 gr	5.3 oz		1 Kg	2.2 lbs
<b>248N</b>	8024648002778	5	Black felt disc (high abrasiveness)	340 gr	12 oz		2 Kg	4.4 lbs
<b>248V</b>	8024648002785	5	Green felt disc (medium abrasiveness)	260 gr	9.2 oz		1,6 Kg	3.5 lbs
<b>248B</b>	8024648002792	5	White felt disc (low abrasiveness)	140 gr	5 oz		1 Kg	2.2 lbs
<b>170N</b>	8024648002808	5	Black felt disc (high abrasiveness)	250 gr	8.8 oz		1,5 Kg	3.3 lbs
<b>170V</b>	8024648002815	5	Green felt disc (medium abrasiveness)	200 gr	7 oz	1,3 Kg	2.9 lbs	
<b>170B</b>	8024648002822	5	White felt disc (low abrasiveness)	100 gr	3.5 oz	42x42xh 12 cm 16"x16"x h 4 3/4"	800 gr	28.2 oz

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

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



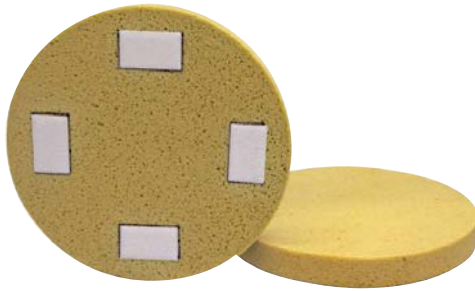
FLOOR PREPARATION MACHINES



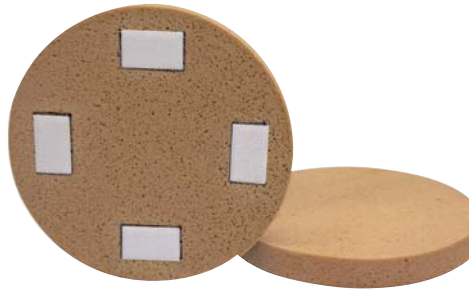
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 274RT460G100 274RT460G120 274RT460G150 274RT460G180  
 274RT410G100 274RT410G120 274RT410G150 274RT410G180



212  
167



219SPUSWE  
122SPUSWE



219SPUWEL  
122SPUWEL



214  
388

PACKAGE



DOUBLE FACE SILICON CARBIDE MESH

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

GROUTING PADDLE, SPONGE DISCS, STEEL DISCS

Part No.	Barcode	Box Icon	Description	Weight Icon	Volume Icon	Weight Icon	
212	8024648002914	1	Grouting paddle with non-abrasive rubber	5,6 Kg 12.4 lbs	50x50xh 10 cm	20"x20"xh 4"	
167	8024648002921	1		4,4 Kg 9.7 lbs			5,9 Kg 13 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"	
219SPUWEL	8024648055774	5	Sponge disc with Velcro	200 gr 7 oz	47x47xh 25 cm	18"x18"xh 10"	
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			1 Kg 2.2 lbs
122SPUSWE	8024648082770	5	Sweepex sponge disc with Velcro	160 gr 5.6 oz			800 gr 28.2 oz
214	8024648002983	1	Steel disc	5,6 Kg 12.4 lbs	60x60xh 5 cm	23 5/8"x23 5/8"xh 2"	
388	8024648002976	1		4,5 Kg 9.9 lbs			6,3 Kg 14 lbs

Part No.	Applications	Disc Icon	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"	-	-	•	•
122SPUSWE		410 mm 16"	-	-	•	•
214	For floating, smoothing of mortar base (mud beds)	600 mm 23 5/8"	•	•	•	•
388		510 mm 20"	•	•	•	•



# ABRASIVE TOOLS

MADE IN ITALY



279 490  
279 450  
279 400



27450G36 27445G36 27440G36  
27450G100 27445G100 27440G100



27450W16 27445W16 27440W16  
27450W24 27445W24 27440W24  
27450W36 27445W36 27440W36



GR36



GR100



GR16



GR24



GR36

PACKAGE



CARTON BOX

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

Part No.			Description					
<b>279 490</b>	8024648015877	1	Disc holder for abrasive discs & sanding discs	2,4 Kg 5.3 lbs	50x50xh 10 cm 20" x 20" xh 4"	2,7 Kg 6 lbs		
<b>279 450</b>	8024648002990	1		2,2 Kg 4.9 lbs		2,5 Kg 5.5 lbs		
<b>279 400</b>	8024648003003	1		1,8 Kg 4 lbs		2,1 Kg 4.6 lbs		
<b>27450G36</b>	8024648015884	5	Double face abrasive disc made of silicon carbide	330 gr 11.7 oz	50x50xh 10 cm 20" x 20" xh 4"	1,9 Kg 4.2 lbs		
<b>27450G100</b>	8024648015891	5		200 gr 7 oz		1,3 Kg 2.9 lbs		
<b>27445G36</b>	8024648003027	5		300 gr 10.6 oz		1,8 Kg 4 lbs		
<b>27445G100</b>	8024648008954	5		180 gr 6.4 oz		1,2 Kg 2.6 lbs		
<b>27440G36</b>	8024648003041	5		280 gr 10 oz		1,5 Kg 3.3 lbs		
<b>27440G100</b>	8024648003058	5		Grit 24/60/80/120 also available		160 gr 5.7 oz	1,1 Kg 2.4 lbs	
<b>27450W16</b>	8024648015907	2		Double face abrasive disc made of wolfram carbide		1,2 Kg 2.6 lbs	50x50xh 10 cm 20" x 20" xh 4"	2,7 Kg 6 lbs
<b>27450W24</b>	8024648015914	2				1,4 Kg 3 lbs		3,1 Kg 6.8 lbs
<b>27450W36</b>	8024648015921	2				1,3 Kg 2.9 lbs		2,9 Kg 6.4 lbs
<b>27445W16</b>	8024648008923	2				1,1 Kg 2.4 lbs		2,5 Kg 5.5 lbs
<b>27445W24</b>	8024648008947	2	1,3 Kg 2.9 lbs		2,9 Kg 6.4 lbs			
<b>27445W36</b>	8024648008930	2	1,2 Kg 2.6 lbs		2,7 Kg 6 lbs			
<b>27440W16</b>	8024648008893	2	950 gr 33.5 oz		2,2 Kg 4.9 lbs			
<b>27440W24</b>	8024648008909	2	1 Kg 2.2 lbs		2,3 Kg 5 lbs			
<b>27440W36</b>	8024648008916	2	700 gr 24.7 oz		1,7 Kg 3.8 lbs			

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

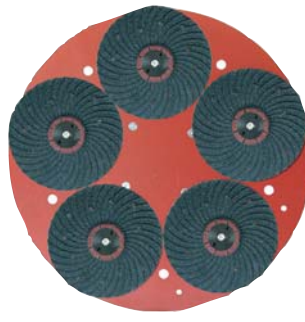


FLOOR PREPARATION MACHINES

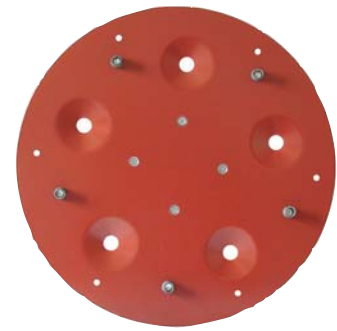




250 IPER  
250



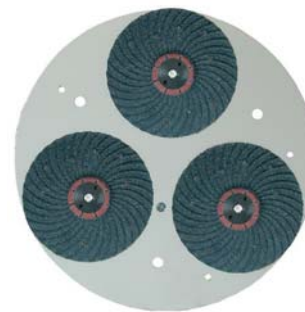
249 IPER  
249



250P MIPER  
250P MOLE



230



229



230P MOLE

PACKAGE



CARTON BOX



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

Part No.			Description						
<b>250IPER</b>	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
<b>250</b>	8024648003126	1	Blade with 5 silicon carbide abrasive grindstones grit 16	9,6 Kg	21.2 lbs			10 Kg	22 lbs
<b>230</b>	8024648003133	1	Blade with 3 silicon carbide abrasive grindstones grit 16	6,6 Kg	14.6 lbs			7 Kg	15.4 lbs
<b>249IPER</b>	8024648016010	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
<b>249</b>	8024648003157	1	Blade with 5 silicon carbide abrasive flap discs grit 16	7,3 Kg	16 lbs			7,6 Kg	17.7 lbs
<b>229</b>	8024648003164	1	Blade with 3 silicon carbide abrasive flap discs grit 16	5,2 Kg	11.5 lbs			5,5 Kg	12 lbs
<b>250P MIPER</b>	8024648016027	1	Abrasive disc / grindstone holder (nr.5)	6,2 Kg	13.7 lbs	50x50xh 10 cm	20"x20"x h 4"	6,5 Kg	10.3 lbs
<b>250P MOLE</b>	8024648003089	1	Abrasive disc / grindstone holder (nr.5)	6,2 Kg	13.7 lbs			6,5 Kg	10.3 lbs
<b>230P MOLE</b>	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
<b>250IPER</b>	For abrading and polishing cement, resin, terracotta surfaces. For grinding smooth surfaces to improve the bonding of adhesives. For removal of old grout / thinset residue when removing old floors.	16	490 mm	19 1/4"	•	•	-
<b>250</b>		16	490 mm	19 1/4"	-	-	•
<b>230</b>		16	420 mm	16 1/2"	-	-	-
<b>249IPER</b>		16	490 mm	19 1/4"	•	•	-
<b>249</b>		16	490 mm	19 1/4"	-	-	•
<b>229</b>		16	420 mm	16 1/2"	-	-	-
<b>250P MIPER</b>	Disc holder for several types of abrasive tools	-	490 mm	19 1/4"	•	•	-
<b>250P MOLE</b>		-	490 mm	19 1/4"	-	-	•
<b>230P MOLE</b>		-	420 mm	16 1/2"	-	-	•



# ABRASIVE TOOLS

MADE IN E.U.



273W16



273W6



273



27418G16C  
27418G24C  
27418G36C



273CHIODI



273SPI100



158GF03D

PACKAGE



## ABRASIVE TOOLS

Part No.			Description						
<b>273W16</b>	8024648003102	5	Wolfram carbide plate grit 16	1 Kg	2.2 lbs	25x15xh 10 cm	10"x20"xh 4"	5 Kg	11 lbs
<b>273W6</b>	8024648003119	5	Wolfram carbide plate grit 6	1 Kg	2.2 lbs				
<b>273</b>	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
<b>27418G16C</b>	8024648014139	5	Single face silicon carbide flap wheel grit 16	150 gr	5.3 oz	20x20xh 5 cm	7 7/8" x 7 7/8" xh 2"	750 gr	26.5 oz
<b>27418G24C</b>	8024648079596	5	Single face silicon carbide flap wheel grit 24	150 gr	5.3 oz				
<b>27418G36C</b>	8024648014146	5	Single face silicon carbide flap wheel grit 36	150 gr	5.3 oz				
<b>273CHIODI</b>	8024648003188	6	Grindstone with 6 wolfram carbide nails	230 gr	8.1 oz	8x8xh 5 cm	3 1/8" x 3 1/8" xh 2"	1,2 Kg	2.6 lbs
<b>273SPI100</b>	8024648005564	1	Wolfram carbide nails (100 pcs per box)	250 gr	8.8 oz	—	—	250 gr	8.8 oz
<b>158GF03D</b>	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"
<b>273W16</b>		16	125 mm	5"	5		3
<b>273W6</b>	For removing thinsets, adhesive, overspray, etc. . .	6	125 mm	5"	5		3
<b>273</b>	For abrading and polishing cement, resin, terracotta surfaces.	16	110 mm	4 3/8"	5		3
<b>27418G16C</b>	For scarifying smooth surfaces to improve	16	178 mm	7"	5		3
<b>27418G24C</b>	the bonding of adhesives.	24	178 mm	7"	5		3
<b>27418G36C</b>	For removal of grout residue when removing old floors.	36	178 mm	7"	5		3
<b>273CHIODI</b>		—	70 mm	2 3/4"	6		5



FLOOR PREPARATION MACHINES

## ELETTROSPONGES



### ELETTROSPONGES

- L2 BERTA ADV
- L3 ROSINA

### ACCESSORIES AND TOOLS FOR ELETTROSPONGES

- L4 SPONGE ROLLERS AND ANTIFOAM LIQUID

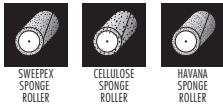


For cleaning the joints after grouting on medium and large-sized areas our range of electro-sponges is the perfect solution. “Berta ADV” and “Rosina” leave the floor clean (whether it is porcelain, single or double-fired ceramic tiles, porphyry, terracotta, marble, etc.) and do not pull the grout out 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 electro-sponges 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.

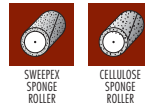




**AVAILABLE SPONGES**



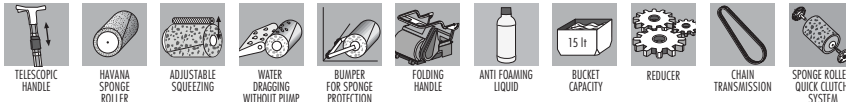
**ACCESSORIES**



**PACKAGE**



**TECHNICAL CHARACTERISTICS**



- 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.	Barcode	Box	Lightning Bolt	M	Motor	Roller	Roller	Roller	Roller
<b>399 ADV</b>	8024648004529	1	230 V 50/60 Hz	Single-phase	0,16 HP / 0,12 kW	2800/3360			21 / 25
<b>399 ADV GB</b>	8024648009685	1	110 V 50 Hz	Single-phase	0,16 HP / 0,12 kW	2800	"Havana" sponge		21
<b>399 ADV USA</b>	8024648009692	1	110 V 60 Hz	Single-phase	0,16 HP / 0,12 kW	3360			25

**DIMENSIONS AND WEIGHT**

Part No.	Dimensions	Weight	Dimensions	Weight
<b>BERTA ADV</b>	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 lbs



ELECTROSPONGES



AVAILABLE SPONGES



SWEPEX SPONGE ROLLER



CELLULOSE SPONGE ROLLER



HAVANA SPONGE ROLLER

ACCESSORIES



SWEPEX SPONGE ROLLER

CELLULOSE SPONGE ROLLER

ANTI FOAMING LIQUID

PACKAGE



CARTON BOX ON PALLET

OVERLAPABLE PALLETS

TECHNICAL CHARACTERISTICS



HAVANA SPONGE ROLLER

ADJUSTABLE SQUEEZING

ADJUSTABLE PRESSURE

WATER DRAGGING WITHOUT PUMP

BUMPER FOR SPONGE PROTECTION

FOLDING HANDLE

BUCKET CAPACITY

REDUCER

CHAIN TRANSMISSION

- Electro-sponge for cleaning grout (cement based or epoxy resin) from floors: Terracotta, porcelain, double-fired and single-fired tiles, marble, clinker, phorphyry, 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.	Barcode	Box	Lightning Bolt	M	Motor	Reducer	Sponge	Roller
<b>380DF</b>	8024648003249	1	230 V 50/60 Hz	Single-phase	0,5 HP /0,37 kW	1400 /1680	"Havana" sponge	18 / 22
<b>380GB</b>	8024648008985	1	110 V 50 Hz	Single-phase	0,5 HP /0,37 kW	1400		18
<b>380USA</b>	8024648008992	1	110 V 60 Hz	Single-phase	0,5 HP /0,37 kW	1680		22

DIMENSIONS AND WEIGHT

Part No.	Dimensions	Weight	Dimensions	Weight
<b>ROSINA</b>	100x50xh 55 cm	56 Kg   123 lbs	100x60xh 75 cm	67 Kg   148 lbs

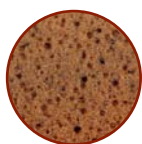


# SPONGE ROLLERS AND ANTIFOAM LIQUID

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.	Barcode	Box	Sponge	Roller dimension		Weight	Box	Weight			
<b>380RULLO</b>	8024648004925	4	Havana	Ø 295x400 mm	Ø 11 5/8"x15 3/4"	1,9 Kg	4.2 lbs	75x60xh 40 cm	29"x23"xh 15"	10,6 Kg	23.4 lbs
<b>380RULSWE</b>	8024648003263	4	Sweepex			2 Kg	4.4 lbs			11 Kg	24 lbs
<b>380RULEPO</b>	8024648003270	4	Cellulose			2,3 Kg	5 lbs			12,2 Kg	27 lbs

## ANTISCHIUMA

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

ELECTROSPONGES

## WASH BASINS, SPONGE FLOATS AND SPONGES



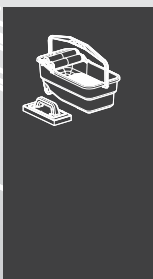
### WASH BASINS

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

### SPONGE FLOATS AND SPONGES

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

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



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 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.	Barcode	Box Qty	Capacity	Dimensions	Weight	SPONGE
356 NSWEE	8024648007414	1	40 Lt	13x42x3 cm	10.6 gal	Sweepex
356 NSWET	8024648007407	1		5 1/8" x 16 1/2" x 1 3/16"		Sweepex with cuts

DIMENSIONS AND WEIGHT

Model	Dimensions	Weight
PEDALO'	69x54x38 cm / 27"x21 1/4"x15"	10,8 Kg / 23,8 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.	Barcode	Box Qty	Description	Part No.	Barcode	Box Qty	Description
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



WASH BASINS, SPONGE FLOATS AND SPONGES





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.	Barcode	Box Qty	Capacity	Dimensions (cm)	Dimensions (in)	Sponge
355 NSWE E	8024648007421	1	40 Lt	13x42x3	13x42x3	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	Dimensions (cm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
RAMBO	60x50x30	23 5/8"x20"xh 11 7/8"	8,8 Kg	19.4 lbs

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.	Barcode	Box Qty	Description	Part No.	Barcode	Box Qty	Description
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



WASH BASINS, SPONGE FLOATS AND SPONGES



**EQUIPPED WITH**



**PACKAGE**



- 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**

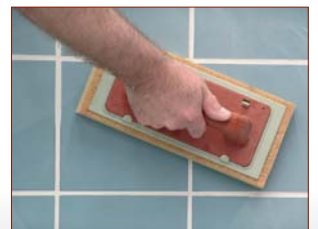
Part No.					SPONGE
<b>216 SWE</b>	8024648006684	1	20 lt	5.3 gal	Sweepex
<b>216 SWE T</b>	8024648015389	1			Sweepex with cuts

**DIMENSIONS AND WEIGHT**

Model				
<b>PULIRAPID</b>	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"

**SPONGE FLOATS AND REPLACEMENT SPONGES**

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



WASH BASINS, SPONGE FLOATS AND SPONGES



EQUIPPED WITH



SWEEPPEX SPONGE

PACKAGE



DISPLAY BOX



CARTON 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.	Barcode	Box Icon	Box Icon	Box Icon	Box Icon	SPONGE	
242C/F SWE8	8024648009876	8	13 lt	3.4 gal	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	13 lt	3.4 gal	13x30xh 3 cm	5 1/8"x11 7/8"xh 1 3/16"	Sweepex

DIMENSIONS AND WEIGHT

Model	Box Icon	Box Icon	Box Icon	Box Icon	Box Icon			
SKIPPER (8 PCS)	56x30xh 30 cm	22"x11 7/8"xh 11 7/8"	2,5 Kg	4.9 lbs	60x35xh 100 cm	23 5/8"x13 3/4"xh 40"	22,4 Kg	44.4 lbs
SKIPPER (4 PCS)			2,5 Kg	5.5 lbs	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.	Barcode	Box Icon	Description	Box Icon	Box Icon	Box Icon	Box Icon		
217	8024648001238	15	"Avana" sponge float	13x30xh 3 cm	300 gr	10.6 oz	58x30xh 38 cm	5 Kg	11 lbs
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	13x30xh 3 cm	160 gr	5.6 oz	45x40xh 30 cm	5,4 Kg	11.9 lbs
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge	5 1/8"x11 7/8"xh 1 3/16"			17"x15"xh 12"		
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

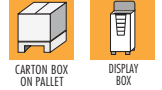




EQUIPPED WITH



PACKAGE



- 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 wide 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.	Barcode	Box	Weight	Volume	Dimensions	Roller Dimensions	SPONGE
244ADV	8024648074584	8	10 lt	2,7 gal	13x30xh 3 cm	5 1/8"x11 7/8"xh 3/16"	Sweepex
244ADVSWE4	8024648077400	4	10 lt	2,7 gal	13x30xh 3 cm	5 1/8"x11 7/8"xh 3/16"	Sweepex

DIMENSIONS AND WEIGHT

Model	Dimensions	Weight	Volume	Roller Dimensions	Weight
244ADV (8 pcs)	57x30xh 25 cm	22 15/32"x11 7/8"xh 10"	2,7 Kg	6 lbs	60x35xh 105 cm
244ADVSWE4 (4 pcs)	57x30xh 25 cm	22 15/32"x11 7/8"xh 10"	2,7 Kg	6 lbs	60x35xh 60 cm

SPARE BAGS

Part No.	Barcode	Box	Weight	Volume	Description
244SC01A	8024648075796	1	20 lt	5,2 gal	Drip-proof bags for EASY (20 pcs pack)

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.	Barcode	Box	Description	Dimensions	Weight	Volume	Roller Dimensions	Weight
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
217 SWE	8024648007360	15	"Sweepex" sponge float					
217 SWET	8024648007377	15	"Sweepex" sponge float with cuts	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
217 RIC	8024648001139	30	"Avana" replacement sponge					
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge	210 gr	7.4 oz			11.9 lbs
217 RICSWGT	8024648005328	30	"Sweepex" replacement sponge with cuts					
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy					6,8 Kg



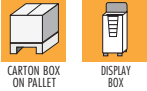
WASH BASINS, SPONGE FLOATS AND SPONGES



EQUIPPED WITH



PACKAGE



- 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.	Barcode	Box Icon	Box Icon	Box Icon	Box Icon	SPONGE
<b>244</b>	8024648074577	8	10 lt	2,7 gal	13x30xh 3 cm	Sweepex
<b>244SWE4</b>	8024648077394	4	10 lt	2,7 gal	13x30xh 3 cm	Sweepex

DIMENSIONS AND WEIGHT

Model	Dimensions	Weight	Weight	Dimensions	Weight	Weight
<b>244</b> (8 pcs)	57x30x h 25 cm	22 15/32"x11 7/8"xh 10"	2,2 Kg	4,9 bs	60x35xh 105 cm	23 5/8"x13 3/4"xh 41 3/8"
<b>244SWE4</b> (4 pcs)	57x30x h 25 cm	22 15/32"x11 7/8"xh 10"	2,2 Kg	4,9 bs	60x35xh 60 cm	23 5/8"x13 3/4"xh 23 5/8"

SPONGE FLOATS AND REPLACEMENT SPONGES

Part No.	Barcode	Box Icon	Description	Dimensions	Weight	Weight	Dimensions	Weight	Weight
<b>217</b>	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
<b>217 SWE</b>	8024648007360	15	"Sweepex" sponge float						
<b>217 SWET</b>	8024648007377	15	"Sweepex" sponge float with cuts	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
<b>217 RIC</b>	8024648001139	30	"Avana" replacement sponge						
<b>217 RICSWE</b>	8024648005311	30	"Sweepex" replacement sponge						
<b>217 RICSWGT</b>	8024648005328	30	"Sweepex" replacement sponge with cuts						
<b>217 RICCEL</b>	8024648014115	30	"Cellulose" replacement sponge for Epoxy						
					210 gr	7.4 oz		6,8 Kg	15 lbs



WASH BASINS, SPONGE FLOATS AND SPONGES

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

MADE IN ITALY



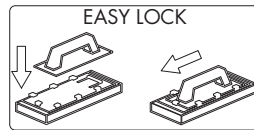
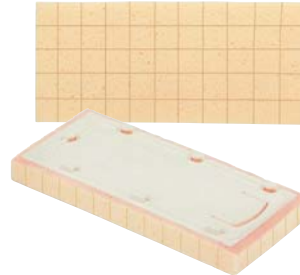
217



217SWE



217SWET



PACKAGE  
CARTON BOX

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

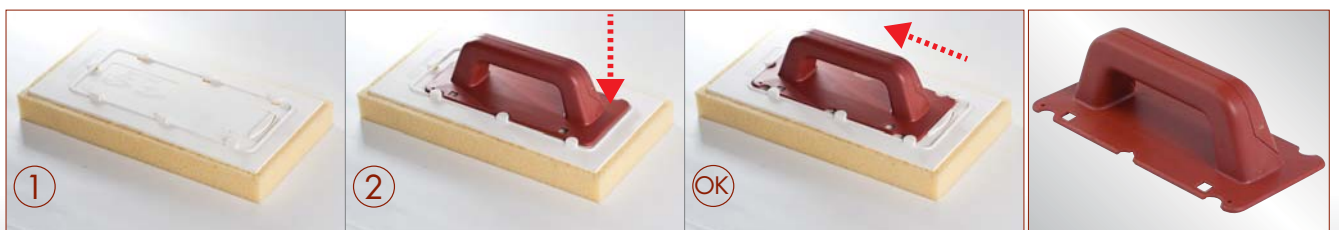
Part No.	Barcode	Box Icon	Description	Type	Dimensions	Weight	Box Dimensions	Weight
217	8024648001238	15	"Avana" sponge float		13x30xh 3cm	300 gr	58x30xh 38 cm	5 Kg
217 SWE	8024648007360	15	"Sweepex" sponge float		5 1/8"x11 7/8"xh 1 3/16"	10.6 oz	23"x12"xh 15"	11 lbs
217 SWET	8024648007377	15	"Sweepex"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

## QUICK CHANGE "EASY-LOCK" REPLACEMENT SPONGES

Part No.	Barcode	Box Icon	Description	Type	Dimensions	Weight	Box Dimensions	Weight
217 RIC	8024648001139	30	"Avana" replacement sponge		13x30xh 3 cm	160 gr	45x40xh 30 cm	5,4 Kg
217 RICSWE	8024648005311	30	"Sweepex" replacement sponge		5 1/8"x11 7/8"xh 1 3/16"	5.6 oz	17"x15"xh 12"	11.9 lbs
217 RICSWGT	8024648005328	30	"Sweepex" replacement sponge with cuts					
217 RICCEL	8024648014115	30	"Cellulose" replacement sponge for Epoxy			210 gr		6,8 Kg 15 lbs

## QUICK CHANGE HANDLE "EASY-LOCK"

Part No.	Barcode	Box Icon	Description	Dimensions	Weight	Box Dimensions	Weight
306IR20DN	8024648087911	25	Quick change handle "EASY-LOCK"	24x10 cm 9 7/16"x 4"	140 gr	45x40xh 30 cm 17"x15"xh 12"	4 Kg 8.8 lbs



WASH BASINS, SPONGE FLOATS AND SPONGES

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

MADE IN ITALY



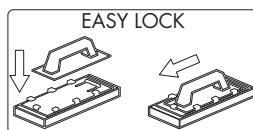
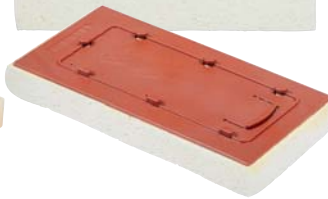
336



336SWE



336SWET



PACKAGE



CARTON BOX

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

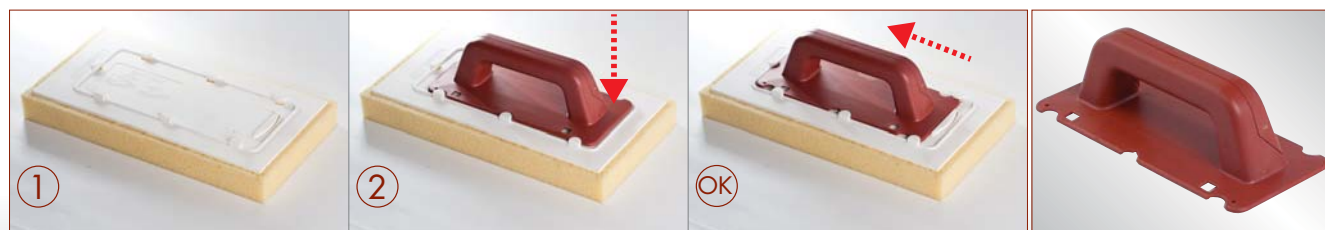
Part No.	Barcode	Box Icon	Description	Type	Dimensions	Weight	Box Dimensions	Weight
336	8024648001221	10	"Avana" sponge float		17x34xh 4 cm	400 gr	58x30xh 38 cm	4,6 Kg
336SWE	8024648007353	10	"Sweepex" sponge float		6 5/8"x13 3/8"xh 1 5/8"	14 oz	23"x12"xh 15"	10 lbs
336SWET	8024648007438	10	"Sweepex"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

## QUICK CHANGE "EASY-LOCK" REPLACEMENT SPONGES

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

## QUICK CHANGE HANDLE "EASY-LOCK" "EASY-LOCK"

Part No.	Barcode	Box Icon	Description	Dimensions	Weight	Box Dimensions	Weight
306IR20DN	8024648087911	25	Quick change handle "EASY-LOCK"	24x10 cm 9 7/16" x 4"	140 gr	45x40xh 30 cm 17"x15"xh 12"	4 Kg 8.8 lbs



WASH BASINS, SPONGE FLOATS AND SPONGES



# SPONGE FLOATS 13x42 cm AND 13x29 cm

MADE IN ITALY



355FSMOH



355FSSWOH



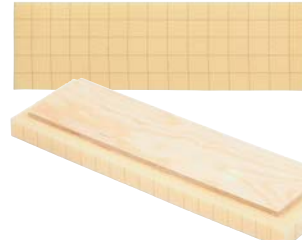
355FSSWOHT



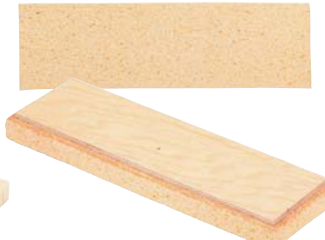
355RIC



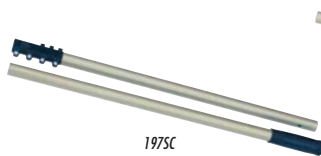
355RICSWE



355RICSWET



355RICCEL



197SC



197



## QUICK CHANGE SPONGE FLOATS WITH INTERCHANGEABLE SPONGE

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

## REPLACEMENT SPONGES

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

## ANODIZED ALUMINUM HANDLE

Part No.	Barcode	Box	Description	Ø	Length	Weight	Volume	Weight
197	8024648000637	12	Without hole	27 mm	133 cm	420 gr   14.8 oz	140x20xh 10 cm	5,5 Kg   12.1 lbs
197SC	8024648014511	12	Sectional with hole	1 1/16"	52"	530 gr   18.7 oz	71x23xh 15 cm	6,7 Kg   14.8 lbs



WASH BASINS, SPONGE FLOATS AND SPONGES





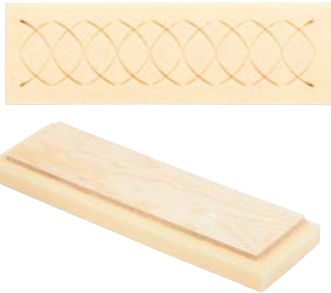
355FSSWSCO



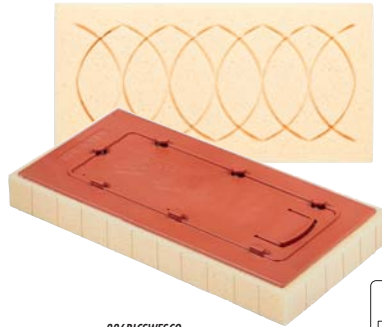
336SWESCO



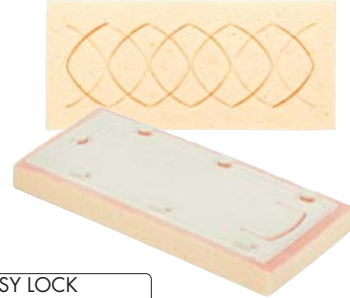
217SWESCON



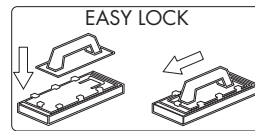
355RICSWESCO



336RICSWESCO



217RICSWESCO



QUICK CHANGE SPONGE FLOATS WITH INTERCHANGEABLE CARVED SPONGE FLOAT

Part No.	Barcode	Box	Description	Type	Dimensions	Weight	Box Dimensions	Weight
355FSSWSCO	8024648017864	5	Carved "Sweepex" sponge float without handle		13x42xh 3cm 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 "EASYLOCK"		17x34xh 4 cm 6 5/8"x13 3/8"xh 1 5/8"	400 gr 14 oz	58x30xh 38 cm 23"x12"xh 15"	4,6 Kg 10 lbs
217SWESCON	8024648017567	15	Carved "Sweepex" sponge float "EASYLOCK"		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

REPLACEMENT SPONGES

Part No.	Barcode	Box	Description	Type	Dimensions	Weight	Box Dimensions	Weight
355RICSWESCO	8024648017871	20	Carved "Sweepex" replacement sponge		13x42xh 3cm 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
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	45x40xh 30 cm 17"x15"xh 12"	5,4 Kg 11.9 lbs



395U/G



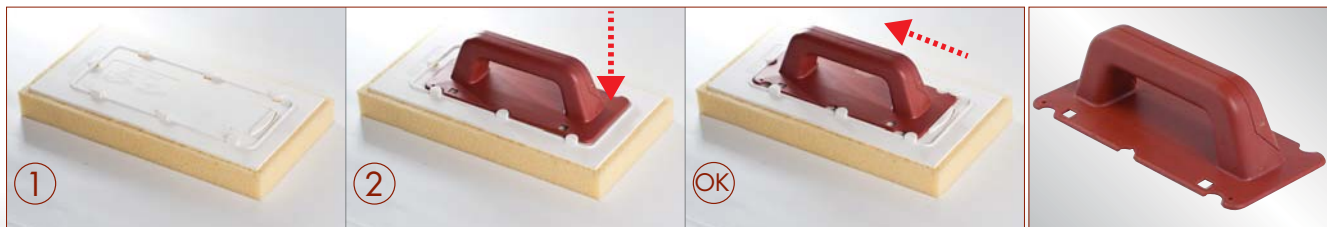
395U/GCELL



PACKAGE  
CARTON BOX

ONE PIECE SPONGE FLOATS

Part No.	Barcode	Box	Description	Type	Dimensions	Weight	Box Dimensions	Weight
395U/G	8024648006318	24	"Sweepex" sponge float		12x26xh 3cm 4 3/4"x10 3/8"xh 1 3/16"	0,2 Kg 7 oz	23"x12"xh 15"	5,3 Kg 11.7 lbs
395U/GCELL	8024648080653	24	"Cellulosa" sponge float (for Epoxy)		12x26xh 3 cm 4 3/4"x10 3/8"xh 1 3/16"	0,2 Kg 7 oz	23"x12"xh 15"	5,3 Kg 11.7 lbs



# SPONGES

MADE IN ITALY



291SWENYL



BOX



291MAXIT



BOX



291



BOX



291SWERIG



BOX



291CELRIG



BOX



291EPOXI



BOX



291OVALE



BOX

PACKAGE



DISPLAY BOX

## SPONGES

Part No.	Barcode	Quantity	Description	Type	Dimensions (cm)	Dimensions (in)	Weight (gr)	Weight (oz)	Dimensions (cm)	Weight (Kg)	Weight (lbs)
291SWENYL	8024648011060	50	"Sweepex" sponge	Yellow	16x12xh 7cm	6 3/8" x 4 3/4" x 2 3/4"	40 gr	1.4 oz	61x34xh 36cm	2,6 Kg	5.7 lbs
291MAXIT	8024648001252	50	"Avana" sponge	Brown	19x12xh 7cm	7 1/2" x 4 3/4" x 2 3/4"	42 gr	1.5 oz	24"x13 3/8"xh 14"	2,7 Kg	6 lbs
291	8024648001245	72	"Avana" sponge	Brown	14x11xh 6cm	5 1/2" x 4 3/8" x 2 3/8"	22 gr	0.8 oz		2,2 Kg	4.9 lbs
291SWERIG	8024648011091	30	"Sweepex sponge" + hard abrasive sponge	Yellow/White	16x9xh 7cm	6 3/8" x 3 1/2" x 2 3/4"	30 gr	1 oz		1,3 Kg	2.9 lbs
291CELRIG	8024648011107	30	"Cellulose" sponge + hard abrasive sponge	Yellow/White	16x9xh 7cm	6 3/8" x 3 1/2" x 2 3/4"	70 gr	2.5 oz	39x35xh 31 cm	2,5 Kg	5.5 lbs
291EPOXI	8024648001269	30	Hard abrasive sponge	Yellow	16x9xh 7cm	6 3/8" x 3 1/2" x 2 3/4"	40 gr	1.4 oz	15 3/8" x 13 3/4" x 12 1/4"	1,6 Kg	3.5 lbs
291OVALE	8024648006301	30	"Cellulose" sponge for Epoxy	White	19x12xh 4cm	7 1/2" x 4 3/4" x 1 1/2"	70 gr	2.5 oz		3,1 Kg	6.8 lbs



WASH BASINS, SPONGE FLOATS AND SPONGES

## GROUTING TOOLS



### GROUTING TOOLS

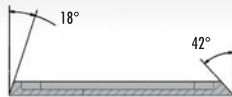
- N2 ANTIABRASION RUBBER GROUT FLOATS
- N3 FOAM RUBBER GROUT FLOATS
- N4 FOAM AND STIFF RUBBER GROUT RAKES / SQUEEGEE
- N5 FLOAT WITH SCRUB PAD / JOINT CLEANER
- N6 BROOMS

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



13695X245BSG



BOX



13695X245C



136GM02D



BOX

### PACKAGE



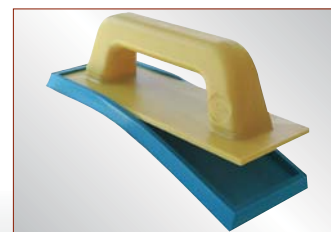
### ANTIABRASION RUBBER GROUT FLOATS

- 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.	Barcode	Quantity	Description	Interchangeable	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
136/12SG	8024648058591	12	"Blue" soft rubber. Dual profile	-	336 gr	115x250 mm 4 1/2"x10"	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	-	336 gr	115x250 mm 4 1/2"x10"	11.8 oz	39x35xh31 cm	15 3/8"x13 3/4"xh 12 1/4"	8,5 Kg 18.7 lbs
136B12SG	8024648060204	12	"Verde" gomma rigida doppio profilo	-	336 gr	115x250 mm 4 1/2"x10"	11.8 oz	35x27xh31 cm	13 3/4"x10 5/8"xh 12 1/4"	4,4 Kg 9.7 lbs
136B24SG	8024648060211	24	"Verde" gomma rigida doppio profilo	-	336 gr	115x250 mm 4 1/2"x10"	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	-	306 gr	100x245 mm 4"x9 5/8"	10.8 oz	39x35xh31 cm	15 3/8"x13 3/4"xh 12 1/4"	7,7 Kg 16.9 lbs
13695X245BSG	8024648060235	24	"Green" soft rubber. Dual profile	-	306 gr	100x245 mm 4"x9 5/8"	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	•	330 gr	95x245 mm 3 3/4"x9 5/8"	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.	Barcode	Quantity	Description	Weight	Dimensions	Weight	Dimensions
136GM02D	8024648000545	10	Replacement rubber pad for 136 95X245C	150 gr 5.3 oz	95x245 mm 3 3/4"x9 5/8"	27x15xh 10 cm	10 5/8"x6"xh 4"



GROUTING TOOLS



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	Inter-combinalie	Image	Weight	Dimensions	Weight
136N	8024648000514	15	"Black" foam rubber "EASY-LOCK"	•		300 gr   10.6 oz	130x290 mm   5 1/8"x11 7/16"	39x35xh 31 cm   15 3/8"x13 3/4"xh 12 1/4"
136NECO/20	8024648014474	20	"Black" foam rubber	—		200 gr   7 oz	115x250 mm   4 1/2"x10"	4,9 Kg   10.8 lbs 4,4 Kg   9.7 lbs

REPLACEMENT FOAM RUBBER

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

GROUT FLOAT 28 cm (11")

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

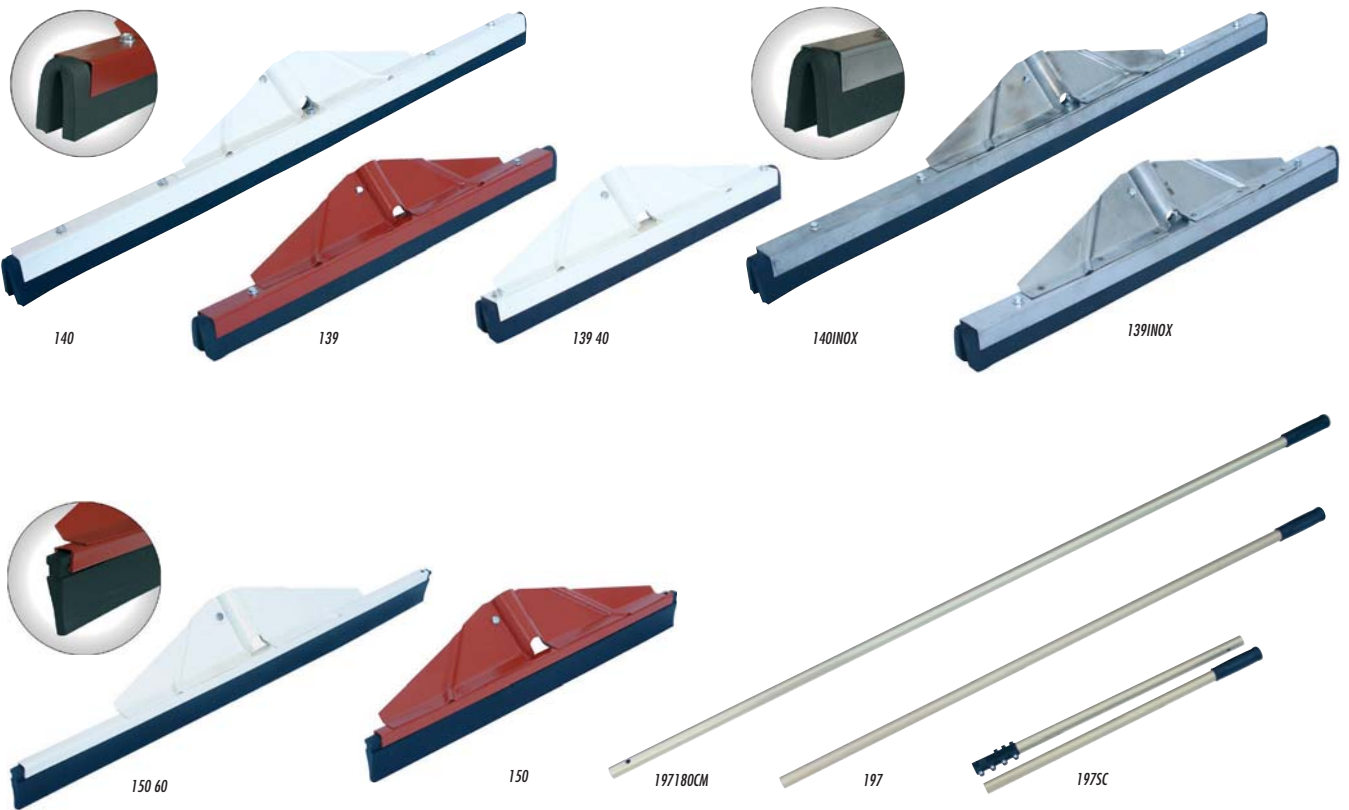
- Suitable for low density grouts and for small grout joints.

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



# FOAM AND STIFF RUBBER GROUT RAKES / SQUEEGEE

MADE IN ITALY



PACKAGE



## 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.	Barcode	Box	Diagram	Weight	Dimensions	Dimensions	Weight
140	8024648000422	12	75 cm   29 1/2"	600 gr   21.2 oz	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	8,0 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.	Barcode	Box	Diagram	Weight	Dimensions	Dimensions	Weight
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"	6,4 Kg   14.1 lbs

## STIFF RUBBER RAKES

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

Part No.	Barcode	Box	Diagram	Weight	Dimensions	Dimensions	Weight
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.	Barcode	Box	Description	Ø	Length	Weight	Dimensions	Dimensions	Weight
197	8024648000637	12	Without hole	27 mm 1 1/16"	133 cm	420 gr   14.8 oz	140x20xh 10 cm	55"x7 7/8"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"	6,7 Kg   14.8 lbs
197180CM	8024648000644	12	With hole		180 cm   70 7/8"	600 gr   21.2 oz	180x20xh 10 cm	70"x7 7/8"xh 4"	7,2 Kg   15.9 lbs



GROUTING TOOLS



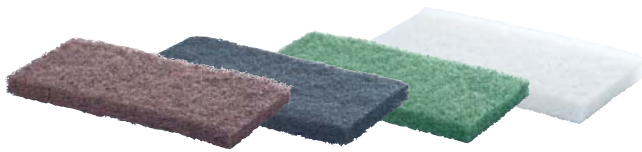
226



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	Quantity	Description	Weight	Dimensions	Weight	Dimensions	Weight
226	8024648000583	12	"Finish" with 2 pads (black and white)	300 gr	120x250 mm	10.6 oz	39x35x31 cm	4 Kg
306IV01D	80246480005304	12	"Finish" handle with velcro	180 gr	4 3/4"x10"	6.4 oz	15 3/8"x13 3/4"xh 12 1/4"	2,6 Kg

REPLACEMENT PADS

Part No.	Barcode	Quantity	Description	Weight	Dimensions	Weight	Dimensions	Weight
227M	8024648059093	10	Brown pad (very high abrasiveness)	80 gr	120x250xh 20 mm 4 3/4"x10"xh 3/4"	2.8 oz	5x25x11 cm 10"x10"xh 4 3/8"	800 gr
227N	8024648000590	10	Black pad (high abrasiveness)	25 gr		0.9 oz		28.2 oz
227V	8024648071385	10	Green pad (medium abrasiveness)					
227B	8024648000606	10	White pad (low abrasiveness)					8.8 oz

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	Quantity	Description	Weight	Dimensions	Weight	Dimensions	Weight
275	8024648007896	10	"Abratughe" with 2 blades	80 gr	27x15xh 10 cm	2.8 oz	10 5/8"x6"xh 4"	500 gr
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  $\varnothing 27$  mm (1 1/16") is flexible to provide a natural springing motion which reduces impact shock while improving efficiency.

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

### PACKAGE



CARTON BOX

### ANODIZED ALUMINUM POLE

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

Part No.	Barcode	Quantity	Description	Ø	Length	Weight	Weight	Dimensions	Dimensions	Weight	Weight
197	8024648000637	12	Without hole	27 mm 1 1/16"	133 cm	420 gr	14.8 oz	140x20xh 10 cm	55"x7 7/8"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"	6,7 Kg	14.8 lbs
197180CM	8024648000644	12	With hole		180 cm   70 7/8"	600 gr	21.2 oz	180x20xh 10 cm	70"x7 7/8"xh 4"	7,2 Kg	15.9 lbs



GROUTING TOOLS



## ADHESIVE TOOLS, TROWEL & SCRAPERS



### THIN-SET ADHESIVE SPREADER

- 2 "COLOMBO" ADHESIVE SPREADER DEVICE

### NOTCHED TROWELS

- 3 SLANT RIDGE NOTCHED TROWELS (28x13 cm AND 48x13 cm)
- 4 RUBBER HANDLE NOTCHED TROWELS cm 36x13 (14 3/16"x5 1/8")
- 5 RUBBER HANDLE NOTCHED TROWELS 28x12 cm (11"x4 3/4")
- 6 WOOD HANDLE NOTCHED TROWELS 28x12 cm (11"x4 3/4")
- 7 NOTCHED TROWELS 48x13 cm (18 7/8"x5 1/8")
- 8 TRAPEZIAL NOTCHED TROWELS

### OTHER TOOLS FOR ADHESIVE

- 9 THINSET SHOES FOR WALKING ON THINSET/ADHESIVE
- 9 PLATFORMS TO WALK OVER THE FLOOR WITHOUT MOVING THE TILES
- 9 "FIDO" ERGONOMIC SUPPORT

### SCRAPERS AND FINISHING TROWELS

- 10 TROWELS AND SCRAPERS
- 11 SMOOTH STEEL TROWELS

### MIXING PADDLES AND BUCKETS

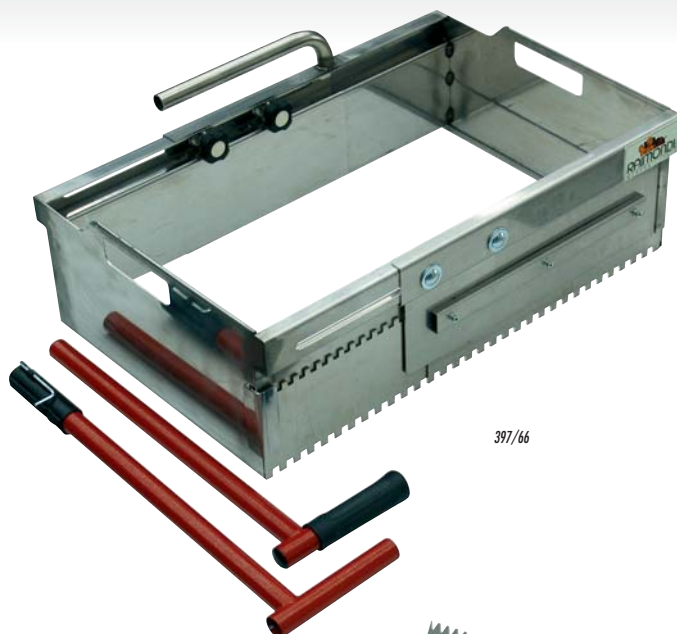
- 12 MIXING PADDLES AND BUCKETS

Everything you need for installation with adhesive. 47 models of notched trowels available with 18 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".

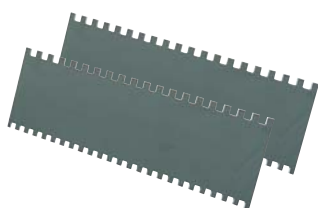


# THIN-SET ADHESIVE SPREADER "COLOMBO"

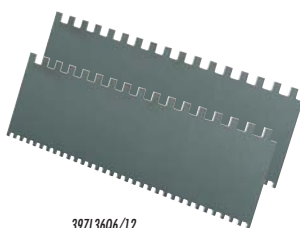
MADE IN ITALY



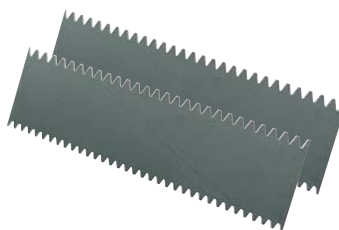
397/66



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 (5/16" x 5/16" - 13/32" x 13/32" e 1/4" x 1/4" - 15/32" x 15/32").

Part No.	Barcode	Icon	Description	Weight	Volume	Dimensions	Weight	
397/66	8024648015440	1	"Colombo" for tiles up to 66 cm	13,5 Kg	30 lbs	50x50xh 25cm	20"x20"xh10"	15 Kg   33 lbs

### DUAL NOTCH BLADES

- Interchangeable stainless steel blades with magnetic Quick Change.

Part No.	Barcode	Icon	Notch type	Description	Notch size	Weight	Volume	Dimensions	Weight
397L36Q8/10	8024648015495	1		Dual notch blades 8/10 mm	8x8 mm 10x10 mm	1,4 Kg	3 lbs	40x15xh 5cm	15"x6"xh 2"
397L36Q6/12	8024648015501	1		Dual notch blades 6/12 mm	6x6 mm 12x12 mm				
397L36V8/11	8024648015518	1		Dual notch blades V 8/11 mm	8 mm 11 mm	1,4 Kg	3 lbs	40x15xh 5cm	15"x6"xh 2"
397L36T9/15	8024648015525	1		Dual notch blades 9/15 mm	9 mm 15 mm				



ADHESIVE TOOLS, TROWEL & SCRAPERS

MADE IN E.U.

PATENTED



183HVF10



183HVF8



183HVF6



182HVF10



182HVF8



182HVF6

## TECHNICAL FEATURES



## PACKAGE



### SLANT RIDGE NOTCHED TROWELS

- The slanted and rounded notch provide the following advantages:  
When placing tile on adhesive spread with a slanted ridge, the ridges overlap and collapse to provide superior adhesive coverage on the back of the tile vs. a standard notched trowel. Superior adhesive bonding also increases the efficiency of in floor heating systems since it removes air pockets which inhibit the transfer of heat to the flooring.
- This "collapsible ridge" and its ability to provide maximum coverage is even

- more valuable in cases where bond failure is more prevalent such as: large format tile installations (8"x8" and up), high moisture areas such as pools & spa's, and installations subject to extremes in temperature (i.e. exterior installations, or installations beneath large windows).
- 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.

### 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.

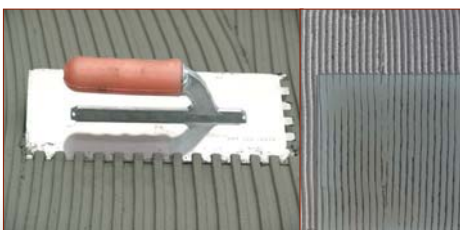
Part No.	Barcode	Box Qty	Notch Notch type	Notch size		Dimensions		Weight		Volume			
				mm	inch	Area	Volume	kg	lbs				
183HVF10	8024648016737	6		10 mm	13/32"	28x13 cm	11"x5 1/8"	306 gr	10.8 oz	32x22xh 15 cm	12 1/2"x8 5/8"xh 6"	2,0 Kg	4.4 lbs
183HVF8	8024648016744	6		8 mm	5/16"								
183HVF6	8024648016751	6		6 mm	1/4"								

### SLANT RIDGE NOTCHED 48X13 cm (18 7/8"x5 1/8")

Die-cast aluminum core. Waxed wooden handle.

Part No.	Barcode	Box Qty	Notch Notch type	Notch size		Dimensions		Weight		Volume			
				mm	inch	Area	Volume	kg	lbs				
182HVF10	8024648016706	6		10 mm	13/32"	49x13 cm	18 7/8"x5 1/8"	612 gr	21.6 oz	51x27xh 22 cm	20"x10 5/8"xh 8 5/8"	4,2 Kg	9.3 lbs
182HVF8	8024648016713	6		8 mm	5/16"								
182HVF6	8024648016720	6		6 mm	1/4"								

### 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



184T15G

**PACKAGE**



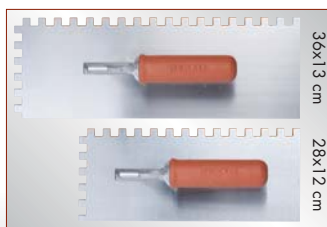
CARTON BOX

**RUBBER HANDLE NOTCHED TROWELS 36x13 cm (14 3/16"x 5 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	Carton	Notch type	Notch size		Blade	Handle	Weight	Dimensions	Weight			
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"								
184V06G	8024648086716	6		8 mm	5/16"								
184V09G	8024648086723	6		11 mm	7/16"								
184T15G	8024648004208	6		15 mm	9/16"								



ADHESIVE TOOLS, TROWEL & SCRAPERS

MADE IN ITALY



183 Q12G



183 Q10G



183 Q8G



183 Q6G



183 V9G



183 V6G



183 T15G



183 T9G

PACKAGE



CARTON BOX

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

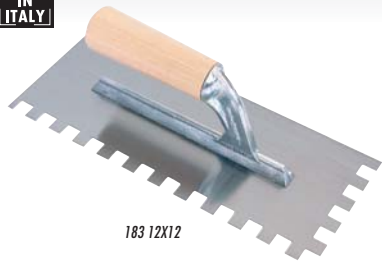
- Stamped in 22 guage tempered steel 6/10 (1/42") with anti-corrosion treatment.
- Handles are made of polished aluminum electro-welded to the blade with rubber handgrips fastened by a non-slip screw.

Part No.	Barcode	Box	Notch type	Notch size		28x12 cm		63x30xh 12 cm		29x27xh 12 cm	
183 Q12G	8024648010483	16		12x12 mm	15/32" x 15/32"						
183 Q10G	8024648010490	16		10x10 mm	13/32" x 13/32"						
183 Q8G	8024648010506	16		8x8 mm	5/16" x 5/16"	28x12 cm	11"x4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8"x11 7/8"xh 4 3/4"
183 Q6G	8024648010520	16		6x6 mm	1/4" x 1/4"						
183 Q3G	8024648078490	6		3x3 mm	1/8" x 1/8"						
183 V9G	8024648010551	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"
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	29x27xh 12 cm	11 3/8"x10 5/8"xh 4 3/4"
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



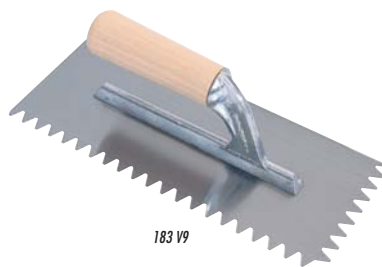
183 8X8



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 guage tempered steel 6/10 (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.	Barcode	Box	Notch type	Notch size		Dimensions		Weight		Volume			
<b>183 12X12</b>	8024648000194	16		12x12 mm	15/32" x 15/32"	28x12 cm	11" x 4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8" x 11 7/8" x h 4 3/4"	5,8 Kg	12.8 lbs
<b>183</b>	8024648000187	16		10x10 mm	13/32" x 13/32"								
<b>183 8X8</b>	8024648000200	16		8x8 mm	5/16" x 5/16"								
<b>183 6X6</b>	8024648000217	16		6x6 mm	1/4" x 1/4"	28x12 cm	11" x 4 3/4"	340 gr	12 oz	29x27xh 12 cm	11 3/8" x 10 5/8" x h 4 3/4"	2,2 Kg	4.8 lbs
<b>183 3X3</b>	8024648010407	6		3x3 mm	1/8" x 1/8"								
<b>183 V9</b>	8024648000231	16		11 mm	7/16"								
<b>183 V6</b>	8024648000224	16		8 mm	5/16"	28x12 cm	11" x 4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8" x 11 7/8" x h 4 3/4"	5,8 Kg	12.8 lbs
<b>183 V3</b>	8024648010544	6		3 mm	1/8"								
<b>183 T15</b>	8024648000248	6		15 mm	9/16"								
<b>183 T9</b>	8024648000255	6		9 mm	3/8"	28x12 cm	11" x 4 3/4"	340 gr	12 oz	29x27xh 12 cm	11 3/8" x 10 5/8" x h 4 3/4"	2,2 Kg	4.8 lbs

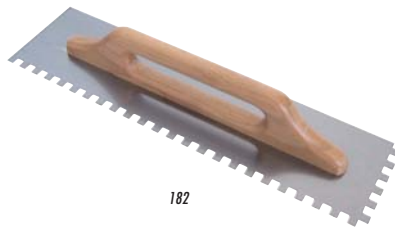
**LEFT-HANDED WOOD HANDLE NOTCHED TROWELS 28 X 12 CM (11"X4 3/4")**

Part No.	Barcode	Box	Notch type	Notch size		Dimensions		Weight		Volume			
<b>183 S</b>	8024648010513	16		10x10 mm	13/32" x 13/32"	28x12 cm	11" x 4 3/4"	340 gr	12 oz	63x30xh 12 cm	24 7/8" x 11 7/8" x h 4 3/4"	5,8 Kg	12.8 lbs
<b>183 8X8S</b>	8024648007742	16		8x8 mm	5/16" x 5/16"								

ADHESIVE TOOLS, TROWEL & SCRAPERS



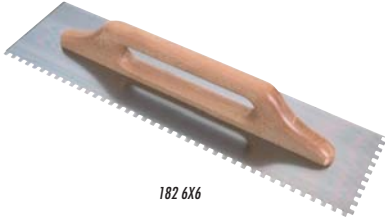
182 12X12



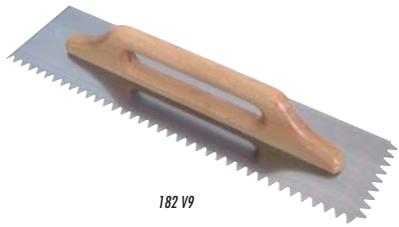
182



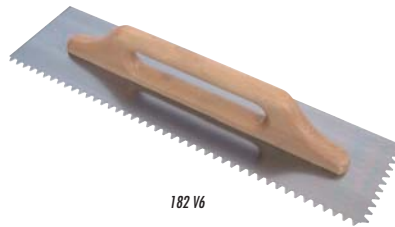
182 8X8



182 6X6



182 V9



182 V6



182 T15



182 T9



**NOTCHED TROWELS 48 x 13 cm (18 7/8"x5 1/8")**

- Stamped in 21 guage tempered steel 7/10 (1/32") with anti-corrosion treatment.
- Handles are made of waxed wood handgrips.

Part No.	Barcode	Box	Notch type	Notch size	Icon 1	Icon 2	Icon 3	Icon 4
182 12X12	8024648006660	12		12x12 mm 15/32" x 15/32"	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" x 13/32"				
182 8X8	8024648000125	12		8x8 mm 5/16" x 5/16"				
182 6X6	8024648000132	12		6x6 mm 1/4" x 1/4"				
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	Carton	Notch type	Notch size		Dimensions		Weight		Packaging			
148	8024648000279	12		3 mm	1/8"	28 cm	11"	250 gr	8.8 oz	33x33xh 10 cm	13"x13"xh 4"	3,4 Kg	7.5 lbs
149	8024648000286	12		11 mm	7/16"								

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

Part No.	Barcode	Carton	Notch type	Notch size		Dimensions		Weight		Packaging			
148 Q10	8024648014481	12		10x10 mm	13/32"x13/32"	20 cm	7 7/8"	100 gr	3.5 oz	22x15xh 13 cm	8 5/8"x4"xh 5 1/8"	1,3 Kg	2.9 lbs
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	Carton	Notch type	Notch size		Dimensions		Weight		Packaging			
409 10X10	8024648004932	12		10x10 mm	13/32"x13/32"	13 cm	5 1/8"	150 gr	5.3 oz	27x10xh 14 cm	10 5/8"x4"xh 5 1/2"	1,9 Kg	4.1 lbs

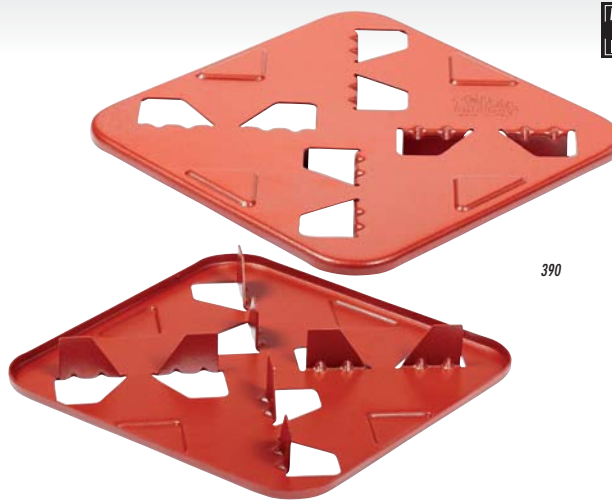
ADHESIVE TOOLS, TROWEL & SCRAPERS



MADE IN ITALY



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.	Barcode	Box	Description	Weight	Dimensions
137HUSKY	8024648000057	10	Toothed shoes "Husky" (per pair)	1,7 Kg / 3.7 lbs	58x30xh 38cm / 22 3/8"x11 7/8"xh 15"

**"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.
- For joint larger than 2 mm (3/32").



Part No.	Barcode	Box	Description	Weight	Dimensions
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"
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"

**"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 (ant-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.	Barcode	Box	Description	Weight	Dimensions
174	8024648086648	2	"FIDO" ergonomic support	0,5 Kg / 1.1 lbs	27x15xh10 cm / 10 1/2"x6"xh 4"



# TROWELS, BRICKLAYING TROWELS AND PROFESSIONAL SCRAPERS

MADE IN ITALY



## 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.	Barcode	Box	Description	Blade	Box	Weight
<b>341PQL160</b>	8024648065759	6	Square point. With anti-slip rubber handle and finger guard	160 mm 6 9/32"	40x15xh 16 cm	1,75 Kg 3.9 lbs
<b>341PQL180</b>	8024648066077	6	Square point. With anti-slip rubber handle and finger guard	180 mm 7"	40x15xh 16 cm	1,80 Kg 4 lbs
<b>341PQL190</b>	8024648066084	6	Square point. With anti-slip rubber handle and finger guard	190 mm 7 1/2"	40x15xh 16 cm	1,85 Kg 4.1 lbs
<b>341PQL200</b>	8024648066091	6	Square point. With anti-slip rubber handle and finger guard	200 mm 6 7/8"	42x16xh 17 cm	1,90 Kg 4.2 lbs
<b>341PTN160</b>	8024648065766	6	Round point. With anti-slip rubber handle and finger guard	160 mm 6 9/32"	40x15xh 16 cm	1,70 Kg 3.7 lbs
<b>341PTN180</b>	8024648066152	6	Round point. With anti-slip rubber handle and finger guard	180 mm 7"	40x15xh 16 cm	1,75 Kg 3.9 lbs
<b>341PTN190</b>	8024648066169	6	Round point. With anti-slip rubber handle and finger guard	190 mm 7 1/2"	40x15xh 16 cm	1,80 Kg 4 lbs
<b>341PTN200</b>	8024648066176	6	Round point. With anti-slip rubber handle and finger guard	200 mm 6 7/8"	42x16xh 17 cm	1,85 Kg 4.1 lbs
<b>341PTS200</b>	8024648066596	6	Narrow round point. With anti-slip rubber handle and finger guard	200 mm 6 7/8"	42x16xh 17 cm	1,75 Kg 3.9 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.	Barcode	Box	Description	Blade	Box	Weight
<b>342PQN140</b>	8024648066268	6	Square point. With anti-slip rubber handle and finger guard	140 mm 5 1/2"	31x11xh 14 cm	1 Kg 2.2 lbs
<b>342PTN140</b>	8024648066275	6	Round point. With anti-slip rubber handle and finger guard	140 mm 5 1/2"	31x11xh 14 cm	0,8 Kg 1.8 lbs
<b>342PAN140</b>	8024648066237	6	Pointed trowel. With anti-slip rubber handle and finger guard	140 mm 5 1/2"	31x11xh 14 cm	0,7 Kg 1.6 lbs
<b>342PLG140</b>	8024648066251	6	Cat tongue shape. With anti-slip rubber handle and finger guard	140 mm 5 1/2"	31x11xh 14 cm	0,7 Kg 1.6 lbs
<b>342PFU140</b>	8024648066244	6	Olive leaf shape. With anti-slip rubber handle and finger guard	140 mm 5 1/2"	31x11xh 14 cm	0,65 Kg 1.4 lbs

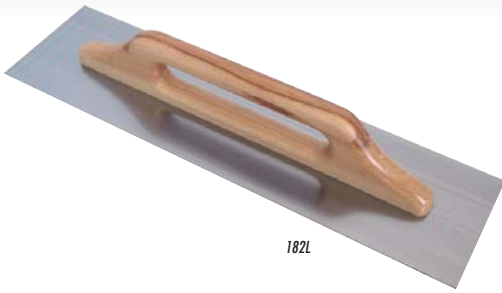
## PROFESSIONAL SCRAPERS

- Made in first quality steel.

- Handle made in beech selected wood.

Part No.	Barcode	Box	Description	Blade	Box	Weight
<b>343SSL020</b>	8024648066282	12	Handle made in beech selected wood	20 mm 6/8"	27x10xh 14 cm	0,7 Kg 1.5 lbs
<b>343SSL030</b>	8024648066299	12	Handle made in beech selected wood	30 mm 1 3/16"	27x10xh 14 cm	0,75 Kg 1.6 lbs
<b>343SSL040</b>	8024648066305	12	Handle made in beech selected wood	40 mm 1 5/8"	27x10xh 14 cm	0,80 Kg 1.7 lbs
<b>343SSL050</b>	8024648066312	12	Handle made in beech selected wood	50 mm 2"	27x10xh 14 cm	0,90 Kg 2 lbs
<b>343SSL060</b>	8024648066329	12	Handle made in beech selected wood	60 mm 2 3/8"	27x10xh 14 cm	0,95 Kg 2.1 lbs
<b>343SSL070</b>	8024648066336	12	Handle made in beech selected wood	70 mm 2 3/4"	27x10xh 14 cm	1 Kg 2.2 lbs
<b>343SSL080</b>	8024648066343	12	Handle made in beech selected wood	80 mm 3 1/8"	27x10xh 14 cm	1,05 Kg 2.3 lbs
<b>343SSL090</b>	8024648066350	12	Handle made in beech selected wood	90 mm 3 1/2"	27x10xh 14 cm	1,10 Kg 2.4 lbs
<b>343SSL100</b>	8024648066367	12	Handle made in beech selected wood	100 mm 4"	27x10xh 14 cm	1,20 Kg 2.6 lbs

ADHESIVE TOOLS, TROWEL & SCRAPERS



182L



183L



183LG



184LG



142INX28



142INX24



142INX20



**RECTANGULAR FINISHING TROWELS (STEEL)**

• Stamped in 22 guage tempered steel 6/10 (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.	Barcode	Box	Tipo	Description	Blade Dimensions		Weight	Blade Area	Weight
<b>182 L</b>	8024648000170	12		Finishing trowels 7/10	48x13 cm	18 7/8"x5 1/8"	600 gr	11.6 oz	7,6 Kg 16.7 lbs
<b>183 L</b>	8024648000262	16		Finishing trowels 6/10	28x12 cm	11"x4 3/4"	340 gr	11.6 oz	5,8 Kg 12.8 lbs
<b>183 LG</b>	8024648007766	16		Finishing trowels 6/10	36x13 cm	14 3/16"x5 1/8"	460 gr	16.2 oz	3 Kg 6.6 lbs
<b>184LG</b>	8024648003867	6		Finishing trowels 7/10	49x34xh17 cm	19 1/4"x13 3/8"xh 6 5/8"			

**TRAPEZIAL FINISHING TROWELS (STAINLESS STEEL)**

• Stamped in stainless steel AISI420-6 /10 22 guage (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.	Barcode	Box	Tipo	Description	Blade Dimensions		Weight	Blade Area	Weight
<b>142 INX28</b>	8024648007964	12		Finishing trowels 6/10	12x28 cm	4 3/4"x11"	320 gr	11.3 oz	4,3 Kg 9.5 lbs
<b>142 INX24</b>	8024648007957	12		Finishing trowels 6/10	10x24 cm	3 15/16"x9 7/16"	290 gr	10.2 oz	3,7 Kg 8.1 lbs
<b>142 INX20</b>	8024648007940	20		Finishing trowels 6/10	8x20 cm	3 1/8"x7 7/8"	240 gr	8.5 oz	5,2 Kg 11.4 lbs



# MIXING PADDLES AND BUCKETS



## 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					
<b>178 389E</b>	8024648009814	3	4-spoke mixing paddle Ø 140 mm (5 3/4")	-	•	-	60x12xh 16 cm	2,4 Kg 5.3 lbs
<b>178 389L</b>	8024648079541	3	Dual spiral mixing paddle Ø 160 mm (6 9/16")	-	•	-		2,5 Kg 5.5 lbs
<b>178 389F</b>	8024648017888	3	Dual spiral mixing paddle Ø 140 mm (5 3/4")	-	•	-		3,6 Kg 7.9 lbs
<b>178 389G</b>	8024648017895	3	Dual spiral mixing paddle Ø 120 mm (4 3/4")	-	•	-	60x34xh 16 cm	3,4 Kg 7.5 lbs
<b>178 S</b>	8024648000392	10	Dual spiral mixing paddle Ø 90 mm (3 1/2")	-	-	•	23 5/8"x13 3/8"xh 6 3/8"	5,3 Kg 11.7 lbs
<b>178</b>	8024648000385	16	4-spoke mixing paddle Ø 120 mm (4 3/4")	-	-	•	23 5/8"x13 3/8"xh 6 3/8"	7 Kg 15.4 lbs
<b>178D60</b>	8024648056887	12	Dual spiral mixing paddle Ø 60 mm (2 3/8")	-	-	•	44x15xh 14 cm	2,8 Kg 6.2 lbs
<b>178D80</b>	8024648058195	12	Dual spiral mixing paddle Ø 80 mm (3 1/8")	-	-	•	44x19xh 18 cm	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					
<b>289CMAN</b>	8024648000996	5	Bucket with steel handle	45 lt	12 gal	2,7 Kg 5.9 lbs	50x50xh 35 cm	13,5 Kg 29.8 lbs
<b>289IPER</b>	8024648000989	10	Bucket with handles	45 lt	12 gal	2,3 Kg 5 lbs	19 5/8"x19 5/8"xh 13 3/4"	23 Kg 50.7 lbs
<b>289CICO</b>	8024648007605	5	Bucket with steel handle	27 lt	7 gal	1,8 Kg 4 lbs	45x45xh 30 cm	9 Kg 18.8 lbs
<b>289LT27</b>	8024648006288	10	Bucket with handles	27 lt	7 gal	1,5 Kg 3.3 lbs	17 3/4"x17 3/4"xh 11 7/8"	15 Kg 33 lbs



## TOOLS



### TOOLS

- P2 SHOES
- P3 KNEE PADS AND FOAM BOARD
- P4 ROLLING SEATS, TROLLEYS AND WORK BENCHES
- P5 SUCTION CUPS
- P6 SLABS LIFTERS
- P7 SCREEDING TOOLS
- P8 ANTI-BOUNCE HAMMERS AND HAND TILE BEATER
- P9 WOLFRAM CARBIDE DISCS FOR GRINDER AND SCRAPING TOOLS

### MEASURING AND LAYOUT TOOLS

- P10 ADJUSTABLE SQUARE AND ANGLE GUIDES
- P11 STEP-SETTER (FOR SETTING STAIRS)
- P11 WALL LEVELLING GUIDES
- P12 STAFIX – DEVICE TO SET MORTAR BASE

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.	Barcode	Box Icon	Description	Weight	Volume	Dimensions	Weight
<b>137</b>	8024648000019	10	Tiles shoes with elastic strap (per pair)	1,2 Kg	2.6 lbs	50x43xh 43 cm	13,2 Kg
<b>137MOLLA</b>	8024648000026	10	Tile shoes with spring (per pair)	1,3 Kg	2.9 lbs		19 5/8"x17"xh 17"
							14,2 Kg
							31.3 lbs

## SMOOTH SHOES FOR WALKING ON MORTAR BASE

Part No.	Barcode	Box Icon	Description	Weight	Volume	Dimensions	Weight
<b>137B</b>	8024648000033	12	Shoes for mortar base with elastic strap (pair)	1,1 Kg	2.4 lbs	50x43xh 43 cm	14,4 Kg
<b>137BMOLLA</b>	8024648000040	12	Shoes for mortar base with spring (pair)	1,2 Kg	2.6 lbs		19 5/8"x17"xh 17"
							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.

Part No.	Barcode	Box Icon	Description	Weight	Volume	Dimensions	Weight
<b>137HUSKY</b>	8024648000057	10	Toothed shoes "Husky" (per pair)	1,7 Kg	3.7 lbs	58x30xh 38 cm	17,5 Kg
						22 3/8"x11 7/8"x h 15"	38.6 lbs

## REPLACEMENT PARTS

Part No.	Barcode	Box Icon	Description	Weight	Volume	Dimensions	Weight
<b>196</b>	8024648004888	10	Elastic strap for shoes	20 gr	0.7 oz	27x15xh 10 cm	300 gr
<b>314TR02D</b>	8024648005236	10	Spring with clip	40 gr	1.4 oz		10 5/8"x6"xh 4"
<b>137FE01D</b>	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.

Part No.	Barcode	Box Icon	Description	Weight		Dimensions		Volume	
138RELAX	8024648062680	12	Knee pads (per pair)	49x40xh34 cm	19 1/4" x 15 3/4" x h 13 3/8"	9 Kg	19.8 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.

Part No.	Barcode	Box Icon	Description	Weight		Dimensions		Volume	
138SOFF	8024648000088	12	Knee pads with ribs (per pair)	600 gr	21.2 oz	39x35xh 31 cm	15 3/8" x 13 3/4" x h 12 1/4"	7,6 Kg	16.7 lbs

**KNEE PADS**

- For knee protection.

- Made of molded polyurethane, in one piece. These knee pads are very durable.

Part No.	Barcode	Box Icon	Description	Weight		Dimensions		Volume	
138	8024648000071	16	Knee pads (per pair)	350 gr	12.3 oz	39x35xh 31 cm	15 3/8" x 13 3/4" x h 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.

Part No.	Barcode	Box Icon	Description	Weight		Dimensions		Volume	
330	8024648000095	5	"Morbidone" Foam knee board	900 gr	31.7 oz	58x30xh 25 cm	22 7/8" x 11 3/4" x h 9 7/8"	4,9 Kg	10.8 lbs

**REPLACEMENT PARTS**

Part No.	Barcode	Box Icon	Description	Weight		Dimensions		Volume	
138IM03D	8024648011909	2	Inserts for knee pads with ribs	80 gr	2.8 oz	27x15xh 10 cm	10 5/8" x 6" x h 4"	200 gr	7 oz
196GCA	8024648064141	10	Fabric band with hooks for knee pads	-	-	-	-	-	-



# ROLLING SEATS, TROLLEYS AND WORK BENCHES

MADE IN E.U.



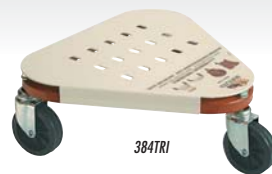
383COMBI

MADE IN ITALY



383TRI

MADE IN ITALY



384TRI

MADE IN ITALY



394

MADE IN ITALY

YouTube  
canal youtube  
raimondispa



394 MAXI



"BM180" disassembled

PACKAGE



CARTON BOX

## "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.

Part No.	Barcode	Box	Description	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
383COMBI	8024648015396	1	"Nelson"	10 Kg 22 lbs	60x40xh 25 cm 23 5/8"x15 3/4"xh 10"	11 Kg 24.3 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 "Naploeeone's" (5) five wheel design allows it to roll smoothly and comfortably in any direction.

Part No.	Barcode	Box	Description	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
383TRI	8024648006332	1	"Napoleone"	4 Kg 8.8 lbs	38x30xh 30 cm 15x14 3/16"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.

Part No.	Barcode	Box	Description	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
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			

## "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").

### TECHNICAL CHARACTERISTICS



FOLDING LEGS

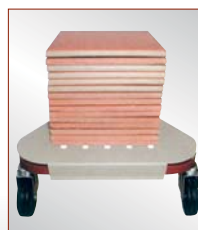
Part No.	Barcode	Box	Description	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
394	8024648003645	1	"Pugiol"	9 Kg 19.8 lbs	100x50xh 12 cm 40"x20"xh 4 3/4"	10 Kg 22 lbs			

## BM180 - MODULAR BENCH

- Easy to disassemble and once not mounted it has small dimensions. This make it easy to transport.
- Easy to mount.
- The steel structure and the worktop made of anodized aluminum profiles guarantee sturdiness and stability.
- Legs provided with adjustable rubber feet.

- Provided with adjustable anodized aluminum profiles so to avoid to interfere with diamond disc if cutting slabs with angle grinder.
- Worktop dimensions: 180 x 90 cm (3'x6'). Height: 83 cm (32 3/4"). Max load 150 Kg (331 lbs).
- Provided with special connection devices to join more "BM180" so to expand worktop dimensions.
- Combining two "BM180" the resulting worktop dimensions are 360 x 90 cm (11.8'x6'): perfect for 300 cm (10') slabs.

Part No.	Barcode	Box	Description	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
394 MAXI	8024648083838	1	"BM180" - modular bench	31 Kg 68.3 lbs	190x20x h 20 cm + 110x20x h 20 cm 75"x8" x h 8" + 43"x8" x h 8"	35 Kg 77 lbs			



TOOLS



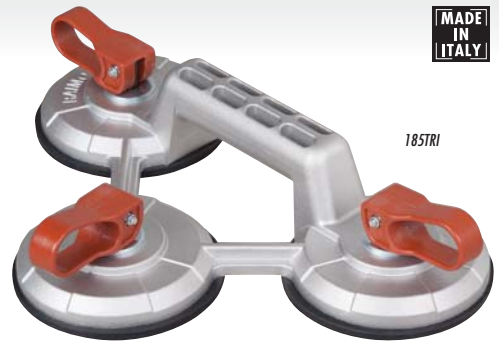
MADE IN ITALY



185



185BI



185TRI



140FU03D



185V150CS



185V150TCS

PACKAGE



CARTON BOX

**"MEDUSA" 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.

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume	Weight
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.

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume	Weight
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 Kg   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.

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume	Weight
185TRI	8024648000378	3	Triple suction cup	1,3 Kg   2.9 lbs	35x35xh 14 cm	13 3/4"x13 3/4"xh 5 1/2"	4,2 Kg   9.3 lbs

**FOAM WASHER – FOR TEXTURED SURFACES**

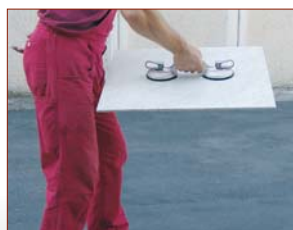
- Self-adhesive foam washer: if stuck under the cup it increases the hold on rough surfaces.

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume	Weight
140FU03D	80246480011932	10	H 2 mm-3/32" self-stick washer	10 gr   0,35 oz	12x12xh 5 cm	4 3/4"x4 3/4"xh 2"	100 gr   3.5 oz

**VACUUM SUCTION CUPS**

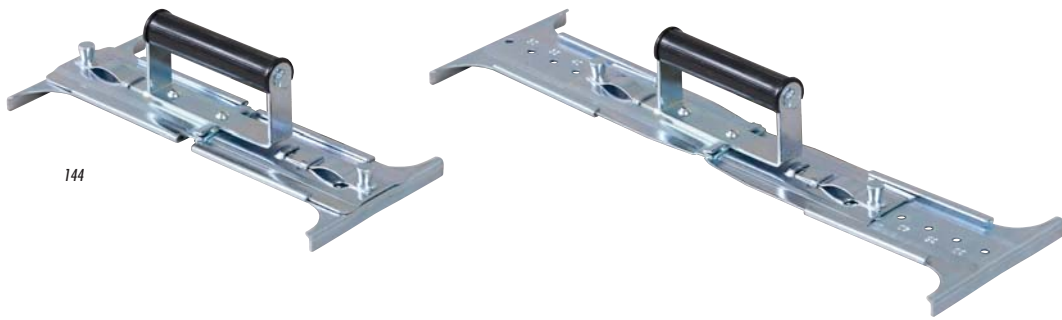
- It grants a tight grip even on textured materials.
- Equipped with manual pump to create vacuum as well as an indicator that shows when the suction is losing grip.
- Equipped with release button.
- It comes in a case for protection during transport and storage.
- Cup Ø 150 mm.
- The version with vacuum gauge guarantees a precise and constant monitoring and advises the user when it is necessary to restore the vacuum.

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume	Weight
185V150CS	8024648086945	1	Vacuum suction cup Ø 150 mm with case	1,45 Kg   3.2 lbs	39x39xh15 cm	15 3/8"x15 3/8"xh 6"	1,8 Kg   4 lbs
185V150TCS	8024648095861	1	Vacuum suction cup Ø 150 mm with gauge with case	1,45 Kg   3.2 lbs	39x39xh15 cm	15 3/8"x15 3/8"xh 6"	1,9 Kg   4.2 lbs



# SLABS LIFTERS

MADE IN ITALY



144



144CM50-65



144CM50-120



### 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").

Part No.	Barcode	Box	Description	Weight	Dimensions	Dimensions	Weight
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	8024648084871	2	Slab lifter 50/65 cm (19 5/8"-25 1/2")	2 Kg / 4.4 lbs	71x23xh 12 cm	28"x9"xh 4 3/4"	4,3 Kg / 9.5 lbs
144CM50-120	8024648084750	2	Slab lifter 50/120 cm (19 5/8"-47 1/4")	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").

Part No.	Barcode	Box	Description	Diagram	Weight	Volume	Dimensions	Weight
141PASQ	8024648000972	12	Steel mortar spreader without pole		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.

Part No.	Barcode	Box	Description	Ø	Diagram	Weight	Volume	Dimensions	Weight
197180CM	8024648000644	12	With hole	27 mm	178 cm   70"	600 gr   21.2 oz	180x20xh 9 cm	70"x7"xh 3 1/2"	7,7 Kg   17 lbs
197CF	8024648000316	12	With hole	1/16"	133 cm   52"	420 gr   14.8 oz	140x20xh 9 cm	55"x7"xh 3 1/2"	5,5 Kg   12.1 lbs
1975C	8024648014511	12	Sectional with hole			530 gr   18.7 oz	71x23xh 15 cm	28"x9"xh 6"	6,7 Kg   14.8 lbs

**"SLITTING" 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.

Part No.	Barcode	Box	Description	Diagram	Weight	Volume	Dimensions	Weight
1455LITTA	8024648004635	2	Slides for screed (kit 4 pcs)		1,1 Kg   2.4 lbs	31x31xh 5 cm	12 1/4"x12 1/4"xh 2"	2,4 Kg   5.3 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").

Part No.	Barcode	Box	Description	Weight	Volume	Dimensions	Weight
421	8024648007124	2	"Kessler" (pair)	900 gr   35 oz	18x28xh 10 cm	7"x11"xh 4"	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).

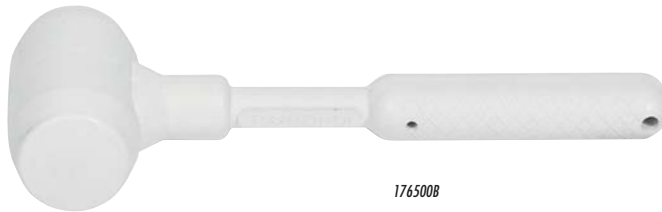
Part No.	Barcode	Box	Description	Weight	Volume	Dimensions	Weight
232RAI	8024648073587	1	Sheath-presser-roller	5,8 Kg   12.8 lbs	40x25xh 120 cm	15 3/4"x10"xh 47"	7 Kg   15.4 lbs
232WALL R	8024648097415	1	Sheath-presser-roller for wall	0,7 Kg   1.5 lbs	20x21xh 5 cm	8x8 1/4"xh 2"	0.8 Kg   1.8 lbs



# ANTI-BOUNCE HAMMERS AND HAND TILE BEATERS



1761KGB



176500B



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.

Part No.	Barcode	Box	Description	Weight	Volume	Dimensions	Weight	
1761KGB	8024648000927	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
176500B	8024648000934	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").

Part No.	Barcode	Box	Description	Weight	Volume	Dimensions	Weight	
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"	9,4 Kg   20.7 lbs

## RUBBER ANTI-BOUNCING TILE BEATER

- To improve adhesive bonding 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.

Part No.	Barcode	Box	Description	Weight	Volume	Dimensions	Weight	
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





### 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.

Part No.	Barcode	Quantity	Description	Ø	Grain	Weight	Dimensions	Weight
<b>273D115 W14</b>	8024648074751	3	Wolfram carbide discs for grinder	115 mm 4 1/2"	14	0,3 Kg 10,6 oz	20x20xh 15 cm 7 7/8"x7 7/8"xh 6"	1,4 Kg 3 lbs
<b>273D115 W24</b>	8024648074768	3	Wolfram carbide discs for grinder		24			
<b>273D115 W36</b>	8024648074775	3	Wolfram carbide discs for grinder		36			
<b>273D125 W14</b>	8024648074782	3	Wolfram carbide discs for grinder	125 mm 5"	14	0,27 Kg 9,5 oz		
<b>273D125 W24</b>	8024648074799	3	Wolfram carbide discs for grinder		24			
<b>273D125 W36</b>	8024648074805	3	Wolfram carbide discs for grinder		36			
<b>273D180 W14</b>	8024648074812	2	Wolfram carbide discs for grinder	180 mm 7"	14	0,5 Kg 17,6 oz	2 Kg 4,4 lbs	
<b>273D180 W24</b>	8024648074829	2	Wolfram carbide discs for grinder		24			
<b>273D180 W36</b>	8024648074836	2	Wolfram carbide discs for grinder		36			

### "FAKIRO" PLASTER RASP

• To remove irregularities on the plaster surface prior to finishing.

Part No.	Barcode	Quantity	Description	Dimensions	Weight	Dimensions	Weight
<b>347RAS480</b>	8024648015402	9	"Fakiro" Plaster Rasp 480 V	25x14,5 cm	400 gr 14.1 oz	58x38xh 30 cm	4 Kg 8.8 lbs
<b>347RIC480U</b>	8024608059307	24	Replacement blades	25x14,5 cm	300 gr 10.6 oz	30x25xh 15 cm	7,2 Kg 15.9 lbs

### SCRAPER WITH STEEL BLADE

To remove adhesive, paint, etc... waste. Can be pole mounted to be used in a standing position.

Part No.	Barcode	Quantity	Description	Scraper Blade Size	Weight	Dimensions	Weight
<b>347 10</b>	8024648000699	10	"Ginetto" steel blade scraper	10 cm 4"	260 gr 9.2 oz	33 x 33 xh 10 cm	3 Kg 6.6 lbs
<b>347 15</b>	8024648000705	10	"Ginetto" steel blade scraper	15 cm 6"	320 gr 11.3 oz		3,6 Kg 7.9 lbs
<b>347 20</b>	8024648000712	10	"Ginetto" steel blade scraper	20 cm 8"	380 gr 13.4 oz		4,2 Kg 9.3 lbs
<b>347 25</b>	8024648000729	8	"Ginetto" steel blade scraper	25 cm 10"	440 gr 15.5 oz		3,9 Kg 8.6 lbs

### ANODIZED ALUMINUM POLE

• Superior strength, available in multiple lengths. Sectional version also available.

Part No.	Barcode	Quantity	Description	Ø	Length	Weight	Dimensions	Weight
<b>197180CM</b>	8024648000644	12	With hole	27 mm 1 1/16"	178 cm 70"	600 gr 21.2 oz	180x20xh 9 cm	7,7 Kg 17 lbs
<b>197CF</b>	8024648000316	12	With hole		133 cm 52"	420 gr 21.2 oz	140x20xh 9 cm	5,5 Kg 12.1 lbs
<b>197SC</b>	8024648014511	12	Sectional with hole		133 cm 52"	530 gr 18.7 oz	71x23xh 15 cm	6,7 Kg 14.8 lbs



MADE IN ITALY



186



187



252 50

PACKAGE



CARTON BOX

### LEVEL PLUMB JOINTED SQUARE

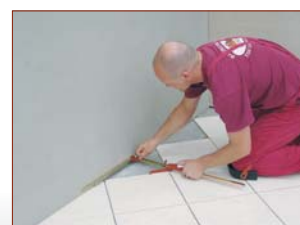
- This is truly a one of a kind level. There are positive stops at 0°/45°/90°/135°/180° all on one level.
- The unique design allows this level to be folded in half for convenient storing.
  - 45° position for laying out diagonal floors.
  - 90° position for setting square on floors or to check the plumb.
  - 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").

Part No.	Barcode	Box	Item	Weight	Dimensions	Weight	Dimensions	Weight
186	8024648000859	1	100 cm 3' 3 3/8"	1,4 Kg 3.1 lbs	102x12xh 6 cm	3' 4 1/8"x4 3/4"xh 2 3/8"	1,4 Kg 3.1 lbs	
187	8024648000866	1	50 cm 1' 7 11/16"	800 gr 28.2 oz	52x12xh 6 cm	1' 8 1/2"x4 3/4"xh 2 3/8"	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.

Part No.	Barcode	Box	Description	Weight	Dimensions	Weight	Dimensions	Weight
252 50	8024648000897	5	Diagonal 50	1,15 Kg 2.5 lbs	75x15xh 13cm	29 1/2"x6"xh 5"	6,3 Kg 13.9 lbs	





171



1311



131H56/100

PACKAGE



CARTON BOX

**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").

Part No.			Description			
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").

Part No.			Description			
1311	8024648000958	3	Krick Krock	700 gr   24.7 oz	33x33xh 10 cm   13"x13"xh 4"	2,5 Kg   5.5 lbs

**MAXI KRICK KROCK**

- 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.
- Minimum height 56 cm (22"); maximum height 100 cm (39 7/8").

Part No.			Description			
131H56/100	8024648075291	2	Maxi Krick Krock	1,6 Kg   3,5 lbs	26x26xh 72 cm   8 5/8"x8 5/8"xh 28 5/16"	4Kg   8,8 lbs



# STAFIX – DEVICE TO SET MORTAR BASE



215

215PLOTD

### PACKAGE



CARTON BOX

### STAFIX- DEVICE TO SET MORTAR BASE

When creating a mortar base on raised levels, such as balconies, sidewalks and terraces, it is required to make a perimetrical framework with wooden boards in order to contain and define the mortar base.

Making the framework requires time and materials which are not always available on the jobsite. Also, additional time is required to disassemble the framework.

Last but not least, when working on balconies, it is difficult to set the wooden boards at the external. By using STAFIX all these problems disappear.

### HOW TO USE

#### How to position the guide:

- Put the plastic guide at the end of the edge of the mortar base to be created.

#### How to fix the guide:

- The plastic guide has to be fixed according with support. It can be set with adhesive, quick-setting cement or nails.
- If the support is covered with waterproofing bituminous sheath, warm the sheath up and stick the guide.

#### How to insert the STAFIX:

- First verify that the guide is well fixed to the support.
- Insert the STAFIX in plastic guide until the end of the stroke; the metal bar sticks into the round-seat at the plastic guide end.

- Set the wooden board close to the plastic guide.
- Slide STAFIX on the metal bar until it touches the wooden board.
- Tighten the knobs and fix STAFIX.

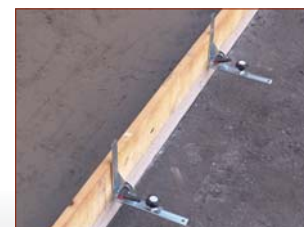
#### How to remove STAFIX:

- After having done the mortar base, loose the knobs.
- Pull the STAFIX few centimeters sliding on the metal bar.
- Remove the wooden board.
- Hold the metal bar, slightly lift it up and remove it completely.

TOOLS



Part No.			Description			
215	8024648060648	1	Kit 2 pieces STAFIX + 24 plastic guides	33x33xh 10 cm	13"x13"xh 4"	2,3 Kg 5 lbs
215PLOTD	8024648060693	12	Plastic guides for STAFIX	-	-	-





RLS - RAIMONDI LEVELLING SYSTEM LEVELING SPACERS

**R.I.S. RAIMONDI LEVELLING SYSTEM  
LEVELING SPACERS**

- Q2 KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGES
- Q3 "3D" CLIPS
- Q4 CLIPS
- Q5 HOW TO USE
- Q6 INDICATIVE CONSUMPTION

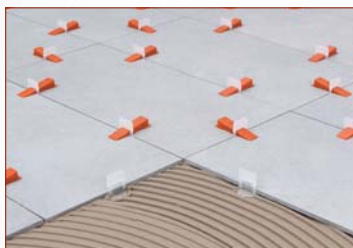
BEFORE



AFTER



EASY TO REMOVE



Since 2009 R.L.S. (Raimondi Levelling System) has been used with satisfaction by thousands of professionals worldwide. All those years on the market allowed to expand the system meeting the emerging needs of the users. Appreciations of many users and market participants confirm the absolute technical validity and reliability of the R.L.S.

Raimondi Levelling System (R.L.S.) is a revolution in the tile setting. 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"). R.L.S. is made up of three elements: clips (spacers), wedges and pliers.

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. The use of the pliers is suggested for facilitating and speeding up the insertion of the wedge in the clips. It also optimizes the pressure on the tile. Pliers work with all clips models and with any tile thickness.

R.L.S. is the easiest and quickest to remove leveling system: it is enough to kick the spacers to remove the unnecessary part from the installed floor. No tool required. For further info please watch the exhaustive video on R.L.S. web site [www.tilelevelingsystem.raimondispa.com](http://www.tilelevelingsystem.raimondispa.com)



# KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGES

MADE IN ITALY

YouTube  
canal channel  
raimondipa



R.L.S. KIT



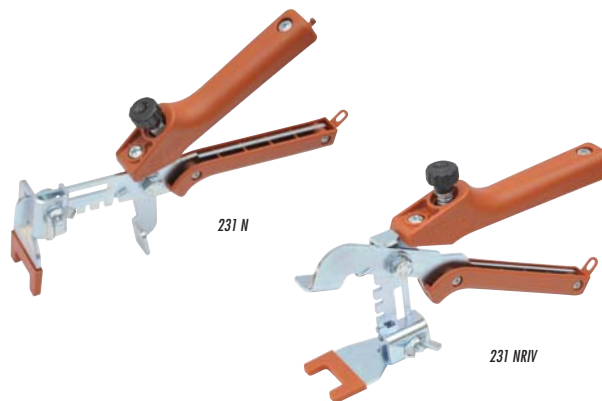
R.L.S. KIT3D



180CUNEO



180CU500SE



231 N

231 NRIV

PACKAGE



CARTON BOX

## R.L.S. KIT

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
<b>180KIT100</b>	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"xh 14 1/8"	8,6 Kg	19 lbs
<b>180KIT100RIV</b>	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"xh 14 1/8"	8,6 Kg	19 lbs
<b>180KIT3D</b>	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"xh 10"	6,5 Kg	13.3 lbs

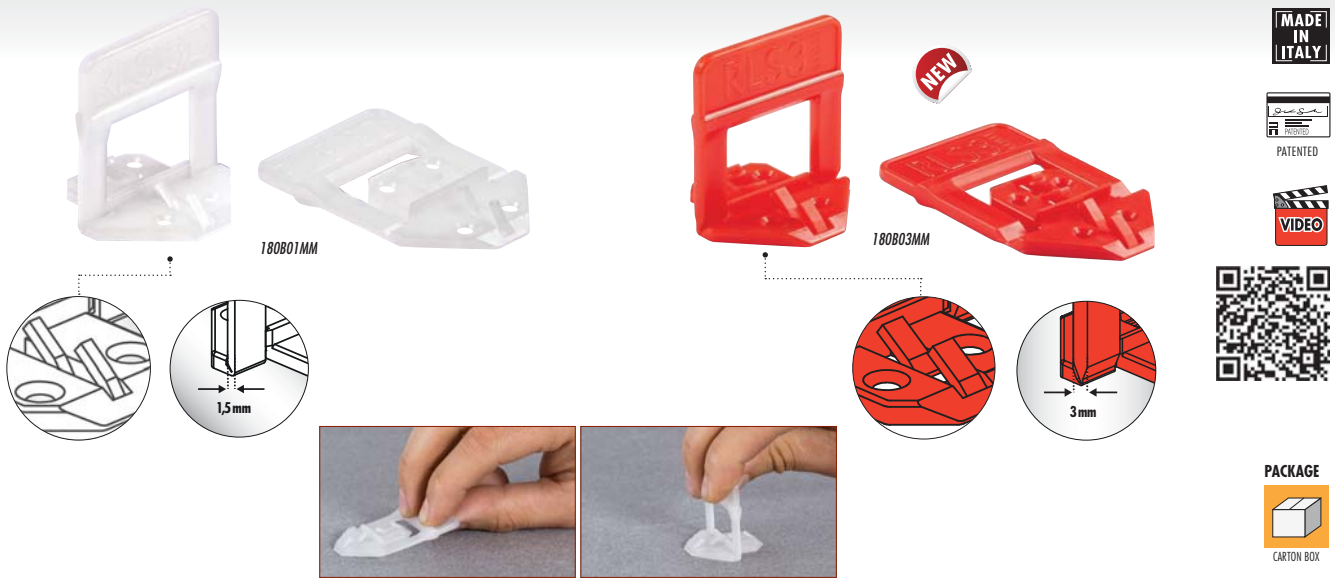
## R.L.S. WEDGE (SUITABLE FOR ALL CLIPS)

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
<b>180CUNEO100</b>	8024648067944	12	RLS Wedge - 100 pieces bag	58x30x38 cm	23"x12"xh 10 1/4"	11,7 Kg	25.8 lbs
<b>180CUNEO250</b>	8024648011947	6	RLS Wedge - 250 pieces bag	58x30x38 cm	23"x12"xh 10 1/4"	11,7 Kg	25.8 lbs
<b>180CUNEO500</b>	8024648011954	3	RLS Wedge - 500 pieces bag	58x30x38 cm	23"x12"xh 10 1/4"	11,7 Kg	25.8 lbs
<b>180CUNEO1000</b>	8024648069818	1	RLS Wedge - 1000 pieces bag	30x40x42 cm	11 1/2"x16"xh 16 1/2"	8,2 Kg	16.3 lbs
<b>180CU500SE</b>	8024648072603	2	RLS Wedge - 500 pieces plastic bucket	62x42x36 cm	25 1/2"x16 1/2"xh 14"	10,8 Kg	23.8 lbs

## R.L.S TRACTION-ADJUSTABLE-PLIERS

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
<b>231N</b>	8024648072627	4	Adjustable pliers for floor covering	32x32x8 cm	12 5/8"x12 5/8"xh 5/16"	2 Kg	4,4 lbs
<b>231 NRIV</b>	8024648072634	4	Adjustable pliers for wall covering	32x32x8 cm	12 5/8"x12 5/8"xh 5/16"	2 Kg	4,4 lbs





**"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 (1/16"). As required by UNI U87005510 regulation. Now also available for 3 mm (1/8") joint.
- Suitable for tiles thickness from 3 mm (1/8") up to 12 mm (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

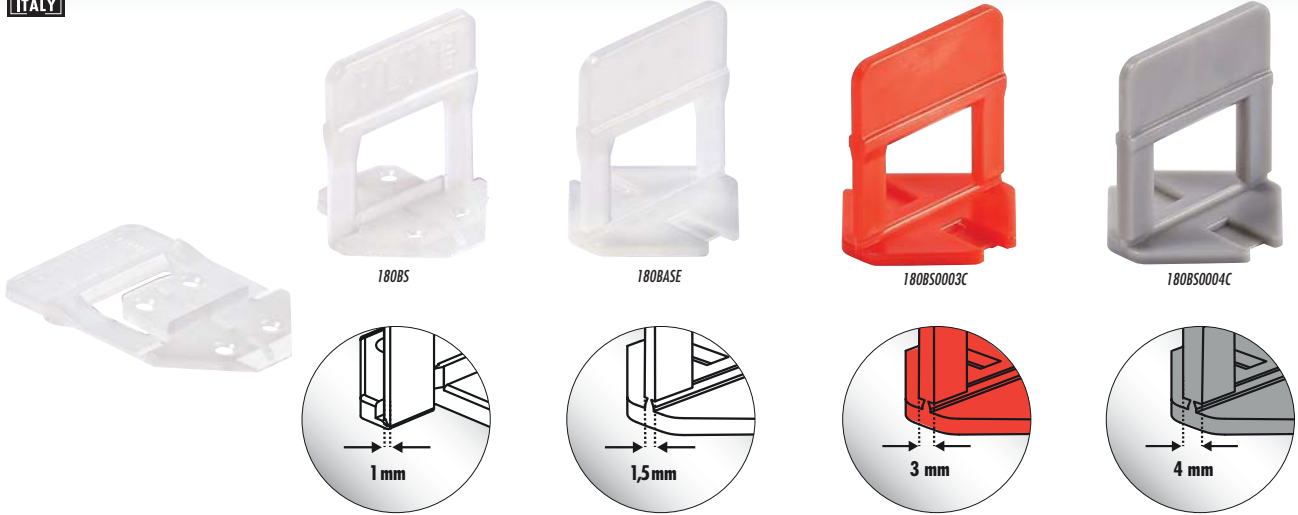
**R.L.S. "3D" CLIPS FOR TILES THICKNESS FROM 3 UP TO 12 mm (1/8"-1/2")**

Part No.	Barcode	Quantity	Description	Pieces per Bag	Joint Size	Layout	Layout	Layout	Package	Weight (Kg)	Weight (lbs)	
180B01MM3D0100	8024648083753	24	R.L.S. 3D clip; joint 1,5 mm	100	1,5 mm - 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 - 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 - 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 - 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 - 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 - 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 - 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 - 1/8"	•	•	•	30x40xh 42 cm	12"x16"xh 16 1/2"	10,1 Kg	22.3 lbs



# R.L.S. CLIPS

MADE IN ITALY



YouTube  
channel: raimondispa



PACKAGE

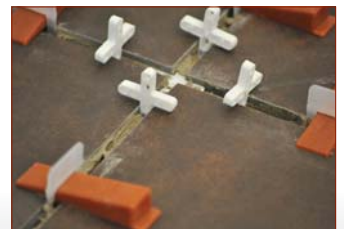


## R.L.S. CLIPS FOR TILE THICKNESS FROM 3 mm UP TO 12 mm (1/8" - 1/2")

Part No.	Barcode	Quantity	Description	Pieces per Bag	Tile Thickness	Joint Width	Tile Size	Clip Size	Weight
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"	• - -	58x30xh38 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"	• - -	58x30xh38 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"	• - -	58x30xh38 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"	• - -	58x30xh38 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"	• - -	58x30xh38 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"	• - -	58x30xh38 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"	• - -	58x30xh38 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.	Barcode	Quantity	Description	Pieces per Bag	Tile Thickness	Joint Width	Tile Size	Clip Size	Weight
180BA200H20	8024648069627	8	RLS Clip/base; joint 1,5 mm (1/16")	200	1,5 mm - 1/16"	• - -	58x30xh38 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"	• - -	58x30xh38 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")	1500	1,5 mm - 1/16"	• - -	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	7,1 Kg 15.6 lbs

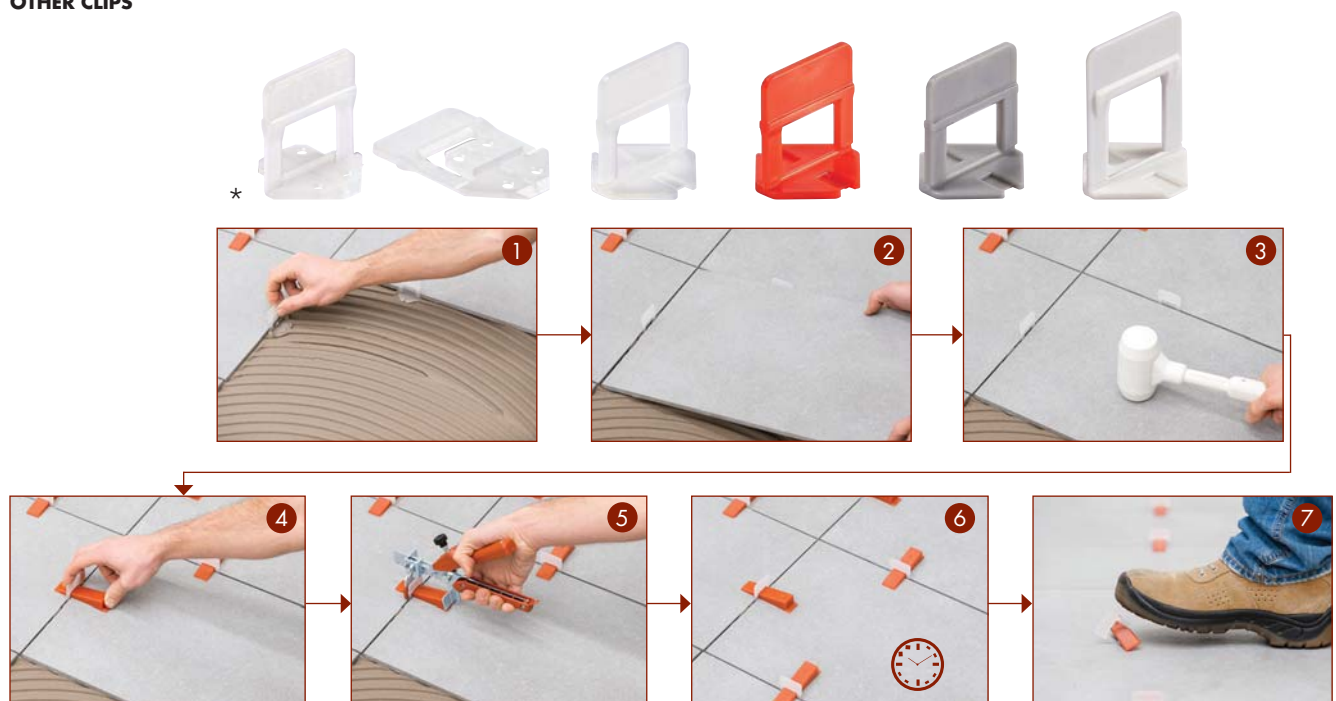


# HOW TO USE

## 3D CLIPS



## OTHER CLIPS



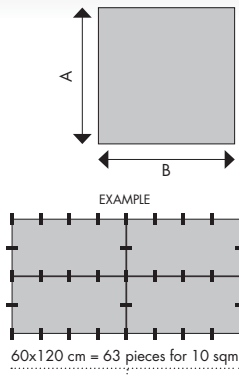
- For the 1 mm clip it is necessary to put the clip bridge in vertical position before use (as per point 1 "3D" clip).



# INDICATIVE CONSUMPTION FOR 10 sqm

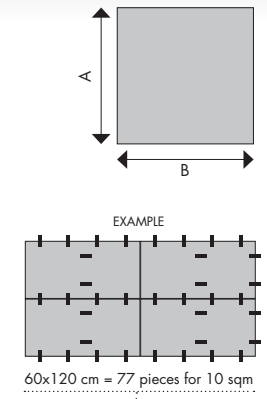
## 3D Clips

A cm	10	15	20	25	30	40	45	50	55	60	75	80	90	100	120	150	180	200	B cm
10	980																		
15	650	431																	
20	485	322	240																
25	386	256	191	152															
30	320	212	159	126	105														
40	485	322	240	191	159	178													
45	430	286	213	170	141	157	140												
50	386	256	191	152	126	141	125	112											
55	351	233	173	138	115	128	114	102	92										
60	320	212	159	126	105	117	104	93	84	77									
75	387	256	191	152	126	125	111	99	90	82	81								
80	362	240	179	143	118	117	103	93	84	77	76	71							
90	321	213	159	126	105	103	92	82	74	68	67	63	56						
100	287	190	142	113	94	92	82	73	66	60	60	56	50	44					
120	321	213	159	126	105	96	85	76	69	63	60	56	49	44	43				
150	321	213	159	126	105	92	82	73	66	60	55	52	46	41	38	34			
180	321	213	159	126	105	89	79	71	64	59	52	49	43	38	36	31	28		
200	337	223	167	133	110	92	81	73	66	60	53	49	44	39	35	30	27	26	

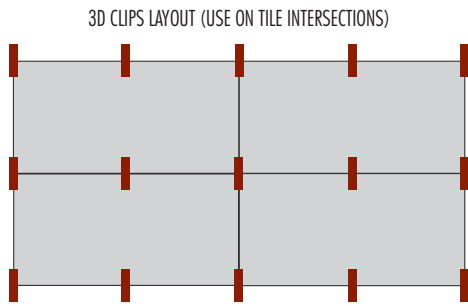


## Other clips

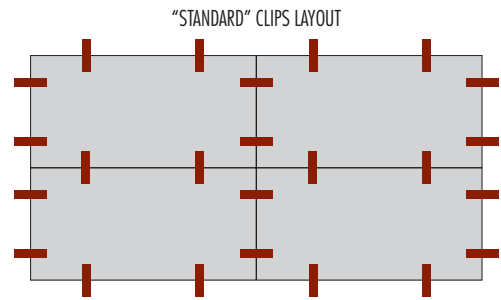
A cm	10	15	20	25	30	40	45	50	55	60	75	80	90	100	120	150	180	200	B cm
10	1980																		
15	1317	876																	
20	495	328	490																
25	396	263	391	312															
30	660	438	488	389	431														
40	495	328	365	291	322	240													
45	440	292	324	258	285	213	189												
50	396	263	291	232	256	191	169	152											
55	360	239	264	211	232	173	154	138	125										
60	330	219	242	193	212	158	141	126	114	105									
75	396	263	258	206	212	158	140	126	114	104	99								
80	371	246	241	192	198	148	131	117	107	97	93	87							
90	330	219	214	171	176	131	116	104	94	86	82	77	68						
100	297	197	192	153	157	117	104	93	84	77	73	68	61	54					
120	330	219	200	160	157	117	104	93	84	77	71	66	59	52	49				
150	330	219	192	153	146	109	96	86	78	71	64	60	53	47	44	38			
180	330	219	186	149	139	103	91	82	74	68	60	56	49	44	40	34	31		
200	347	230	192	153	140	104	92	83	75	68	59	55	49	44	39	33	30	28	



## LAYOUT EXAMPLE ON TILE 60 x 30 cm



CONSUMPTION FOR 10 sqm:  
**105 PCS**



CONSUMPTION FOR 10 sqm:  
**212 PCS**

## 3D CLIPS / OTHER CLIPS CONSUMPTION COMPARISON

TILE SIZE (cm x cm)	3D CLIPS PIECES FOR 10 sqm	OTHER CLIPS PIECES FOR 10 sqm	3D CLIPS SAVING
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



### SPACERS FOR "+" AND "T" SETTING LAYOUT

- R2 10 mm
- R2 9 mm
- R2 8 mm
- R2 7 mm
- R3 6 mm
- R3 5 mm
- R3 4 mm
- R4 3 mm
- R4 2 mm
- R4 1,5 mm
- R4 1 mm

### SPACERS FOR OCTAGONAL TILES, "CASSETTONATO" AND LOZENGE, SPACERS FOR HEXAGONAL TILES, SPACERS FOR PROVINCIAL – "PROVENZALE"

- R5 SPACERS FOR OCTAGONAL TILES, "CASSETTONATO" AND LOZENGE
- R5 SPACERS FOR HEXAGONAL TILES
- R5 SPACERS FOR PROVINCIAL – "PROVENZALE"

### WEDGES

- R5 BIG WEDGES
- R5 SMALL WEDGES

### FLOATING FLOORS SUPPORTS

- R5 FLOATING FLOORS SUPPORTS

### SPACERS FOR 20 mm THICKNESS TILES

- R5 SPACERS FOR 20 mm THICKNESS TILES

### EXPANSION JOINTS AND PROFILES

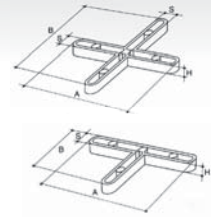
- R5 EXPANSION JOINTS
- R5 PVC TRANSITION PROFILES

11 sizes (from 1 to 10 mm – 1/32" – 3/8") in 39 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. To complete the offer, shimming wedges are available in two sizes, the largest with ergonomic grip design, large and knurled. Also expansion joints, profiles and floating floors supports. Last, but not least, the new spacers designed for the laying of tiles with high thickness (20 mm – 3/4"), whose characteristics make them ideal for outdoor floors.



## SPACERS 10 mm - 3/8"

MADE IN ITALY



193+1000		204+200	
S	A	B	H
10mm	40mm	40mm	7mm
3/8"	1 9/16"	1 9/16"	9/32"

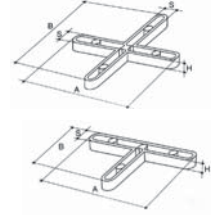
204 R200			
S	A	B	H
10mm	50mm	50mm	13mm
3/8"	2"	2"	17/32"

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	Open	Arch	Down	Up	Box	Box	Weight	Weight	
193+1000	8024648001306	+	1000	•	-	•	-	-	•	-	12	62x42x54 cm	24 3/8"x16 1/2"xh 21 1/4"	26,5 Kg 58.4 lbs
204+200	8024648001641	+	200	-	•	•	-	-	•	-	25	48x46x28 cm	18 7/8"x18 1/8"xh 11"	10,6 Kg 23.3 lbs
204R200	8024648001634	+	200	-	•	-	-	-	-	-	10	48x46x28 cm	18 7/8"x18 1/8"xh 11"	9,2 Kg 20.3 lbs
193T1000	8024648001313	+	1000	•	-	•	-	-	•	-	12	62x42x54 cm	24 3/8"x16 1/2"xh 21 1/4"	20,2 Kg 44.5 lbs
204T200	8024648001658	+	200	-	•	•	-	-	•	-	25	48x35x28 cm	18 7/8"x13 3/4"xh 11"	7,4 Kg 16.3 lbs
204T200A	8024648001665	+	200	-	•	-	-	-	•	-	10	48x35x28 cm	18 7/8"x13 3/4"xh 11"	6,6 Kg 14.5 lbs

## SPACERS 9 mm - 11/32"

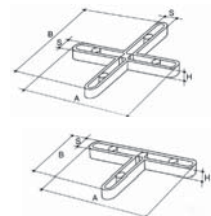


129+1000		128+200	
S	A	B	H
9mm	50mm	50mm	7mm
11/32"	2"	2"	9/32"

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	Open	Arch	Down	Up	Box	Box	Weight	Weight	
129+1000	8024648001337	+	1000	•	-	-	•	•	-	-	12	62x42x54 cm	24 3/8"x16 1/2"xh 21 1/4"	32,2 Kg 70.9 lbs
128+200	8024648001672	+	200	-	•	-	•	-	-	-	25	48x46x28 cm	18 7/8"x18 1/8"xh 11"	13,6 Kg 29.9 lbs
129T1000	8024648001344	+	1000	•	-	-	•	•	-	-	12	62x42x54 cm	24 3/8"x16 1/2"xh 21 1/4"	26,7 Kg 58.8 lbs
128T200	8024648001689	+	200	-	•	-	•	-	-	-	25	48x35x28 cm	18 7/8"x13 3/4"xh 11"	10,6 Kg 23.3 lbs

## SPACERS 8 mm - 5/16"

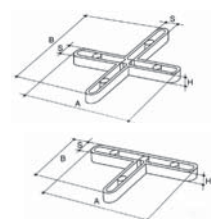


372+1000		376+200	
S	A	B	H
8mm	40mm	40mm	7mm
5/16"	1 9/16"	1 9/16"	9/32"

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	Open	Arch	Down	Up	Box	Box	Weight	Weight	
372+1000	8024648001351	+	1000	•	-	•	-	-	•	-	12	62x42x54 cm	24 3/8"x16 1/2"xh 21 1/4"	23,1 Kg 50.9 lbs
376+200	8024648001696	+	200	-	•	•	-	-	•	-	25	48x46x28 cm	18 7/8"x18 1/8"xh 11"	9,6 Kg 21.2 lbs
372T1000	8024648001368	+	1000	•	-	•	-	-	•	-	8	46x41x32 cm	18 1/8"x16 1/8"xh 12 5/8"	12,7 Kg 27.9 lbs
376T200	8024648001702	+	200	-	•	•	-	-	•	-	25	48x35x28 cm	18 7/8"x13 3/4"xh 11"	7,6 Kg 16.7 lbs

## 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"

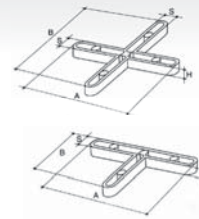
152T1000E		151T200E	
S	A	B	H
7mm	40mm	25mm	7mm
9/32"	1 9/16"	1"	9/32"

Part No.	Barcode	Type	Pieces	Box	Bag	Open	Arch	Down	Up	Box	Box	Weight	Weight	
152+1000E	8024648001375	+	1000	•	-	•	-	-	•	-	12	62x42x54 cm	24 3/8"x16 1/2"xh 21 1/4"	26 Kg 57.3 lbs
151+200E	8024648001719	+	200	-	•	•	-	-	•	-	25	48x46x28 cm	18 7/8"x18 1/8"xh 11"	10,6 Kg 23.4 lbs
152+1000L	8024648001382	+	1000	•	-	•	-	-	•	-	16	62x42x45 cm	24 3/8"x16 1/2"xh 21 1/4"	18,4 Kg 40.5 lbs
151+200L	8024648001726	+	200	-	•	•	-	-	•	-	25	48x35x28 cm	18 7/8"x13 3/4"xh 11"	5,6 Kg 12.3 lbs
152T1000E	8024648001399	+	1000	•	-	•	-	-	•	-	8	46x41x32 cm	18 1/8"x16 1/8"xh 12 5/8"	13,3 Kg 29.3 lbs
151T200E	8024648001733	+	200	-	•	•	-	-	•	-	30	48x35x28 cm	18 7/8"x13 3/4"xh 11"	9,6 Kg 21.2 lbs





## SPACERS 6 mm - 1/4"



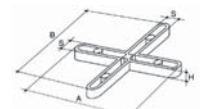
MADE IN ITALY

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.	Barcode	Type	Pieces	Box	Envelope	Upright	Arch	Down	Up	Box	Box	Box
154+1000	8024648001405	+	1000	•	-	-	•	•	-	-	12	62x42xh 54 cm
153+200	8024648001740	+	200	-	•	-	•	•	-	-	25	48x46xh 28 cm
154T1000	8024648001412	+	1000	•	-	-	•	•	-	-	8	46x41xh 32 cm
153T200	8024648001757	+	200	-	•	-	•	•	-	-	30	48x35xh 28 cm

## 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"

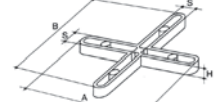
156R1000S		155R200	
S	A	B	H
5mm	50mm	50mm	6mm
3/16"	2"	2"	9/32"

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.	Barcode	Type	Pieces	Box	Envelope	Upright	Arch	Down	Up	Box	Box	Box
156+1000	8024648001450	+	1000	•	-	-	•	•	-	-	12	62x42xh 54 cm
155+200	8024648001795	+	200	-	•	-	•	•	-	-	25	48x46xh 28 cm
156+1000L	8024648001436	+	1000	•	-	-	•	•	-	-	16	62x42xh 45 cm
155+200L	8024648001771	+	200	-	•	-	•	•	-	-	25	48x35xh 28 cm
156R1000S	8024648008329	+	1000	•	-	-	•	•	-	-	10	62x42xh 45 cm
155R200	8024648001764	+	200	-	•	-	•	•	-	-	20	48x46xh 28 cm
156T1000	8024648001467	+	1000	•	-	-	•	•	-	-	8	46x41xh 32 cm
155T200	8024648001801	+	200	-	•	-	•	•	-	-	30	48x35xh 28 cm
156T1000E	8024648001443	+	1000	•	-	-	•	•	-	-	16	46x41xh 32 cm
155T200E	8024648001788	+	200	-	•	-	•	•	-	-	40	32x32xh 28 cm

## 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.	Barcode	Type	Pieces	Box	Envelope	Upright	Arch	Down	Up	Box	Box	Box
158+1000	8024648001481	+	1000	•	-	-	•	•	-	-	24	62x42xh 45 cm
157+200	8024648001825	+	200	-	•	-	•	•	-	-	50	48x35xh 28 cm
158R1000	8024648008435	+	1000	•	-	-	•	•	-	-	16	62x42xh 45 cm
157R200	8024648001818	+	200	-	•	-	•	•	-	-	25	32x32xh 28 cm
158T1000	8024648001498	+	1000	•	-	-	•	•	-	-	16	46x41xh 32 cm
157T200	8024648001832	+	200	-	•	-	•	•	-	-	40	32x32xh 28 cm

SPACERS, EXPANSION JOINTS AND PROFILES



## SPACERS 3 mm - 1/8"

MADE IN ITALY



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.	Barcode	Type	Pieces	Box	Roll	Door	Window	Light	Panel	Arrow	Box	Box	Weight	
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"

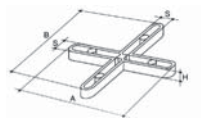
133T1000		132T200	
S	A	B	H
2mm	28mm	16mm	2,8mm
3/32"	1 7/64"	5/8"	7/64"

Part No.	Barcode	Type	Pieces	Box	Roll	Door	Window	Light	Panel	Arrow	Box	Box	Weight	
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

## 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"



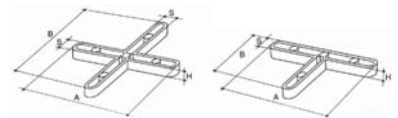
Part No.	Barcode	Type	Pieces	Box	Roll	Door	Window	Light	Panel	Arrow	Box	Box	Weight	
131+1000	8024648060808	+	1000	•	-	-	•	-	•	-	16	62x42x45 cm	24 1/2"x16 1/2"xh 17 3/4"	8 Kg 17.6 lbs
131+200	8024648060815	+	200	-	•	-	•	-	•	-	30	46x41x32 cm	18 "x16 "xh 12 1/2"	3 Kg 6.6 lbs

## 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.	Barcode	Type	Pieces	Box	Roll	Door	Window	Light	Panel	Arrow	Box	Box	Weight	
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	10mm	6mm
-	1 1/64"	13/32"	1/4"



163G1000		162G200	
S	A	B	H
-	40mm	9mm	8mm
-	1 9/16"	11/32"	5/16"

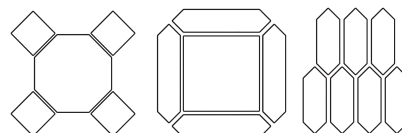


Part No.	Barcode	Type	Pieces	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box
<b>163P1000</b>	8024648001627	▲	1000	•	-	-	•	-	•	-	32	42x42x40 cm	16 1/2"x16 1/2"xh 15 3/4"	18,2 Kg	40.1 lbs		
<b>162P200</b>	8024648001962	▲	200	-	•	-	•	-	•	-	50	32x32x28 cm	12 9/16"x12 9/16"xh 11"	5,4 Kg	11.9 lbs		
<b>163G1000</b>	8024648001610	▲	1000	-	•	-	•	-	•	-	18	62x42x45 cm	24 3/8"x16 1/2"xh 17 3/4"	20,5 Kg	45.1 lbs		
<b>162G200</b>	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	-	-	6mm
1/8"	-	-	1/4"

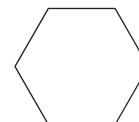


Part No.	Barcode	Type	Pieces	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box
<b>161Y200</b>	8024648001924	Y	200	-	•	-	•	-	•	-	40	32x32x28 cm	12 9/16"x12 9/16"xh 11"	3,6 Kg	7.9 lbs		

**SPACERS FOR HEXAGONAL TILES (3 mm - 1/8")**



161E200			
S	A	B	H
3mm	-	-	5mm
1/8"	-	-	6/16"



Part No.	Barcode	Type	Pieces	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box
<b>161E200</b>	8024648001931	Y	200	-	•	-	•	-	•	-	40	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4,4 Kg	9.7 lbs		

**SPACERS FOR PROVINCIAL - "PROVENZALE" (3 mm - 1/8")**



161P200			
S	A	B	H
3mm	-	-	6mm
1/8"	-	-	1/4"



Part No.	Barcode	Type	Pieces	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box
<b>161P200</b>	8024648001948	T	200	-	•	-	•	-	•	-	40	32x32x28 cm	12 9/16"x12 9/16"xh 11"	4,4 Kg	9.7 lbs		



**SPACERS FOR 20 mm (3/4") THICKNESS TILES - JOINT 4 mm (5/32")**



313+200		313+500	
S	A	B	H
4mm	64mm	64mm	12mm
5/32"	2 1/2"	2 1/2"	15/32"



313T200		313T500	
S	A	B	H
4mm	64mm	34mm	12mm
5/32"	2 1/2"	1 11/32"	15/32"

Part No.	Barcode	Type	Pieces	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box
<b>313+200</b>	8024648095268	+	200	-	•	-	•	-	•	-	8	59x30x40 cm	23 5/8"x11 7/8"xh 15 5/4"	9,7 Kg	21.4 lbs		
<b>313+500</b>	8024648095275	+	500	-	•	-	•	-	•	-	3	59x30x40 cm	23 5/8"x11 7/8"xh 15 5/4"	9,2 Kg	20.3 lbs		
<b>313T200</b>	8024648095282	+	200	-	•	-	•	-	•	-	12	59x30x40 cm	23 5/8"x11 7/8"xh 15 5/4"	11 Kg	24.3 lbs		
<b>313T500</b>	8024648095299	+	500	-	•	-	•	-	•	-	5	59x30x40 cm	23 5/8"x11 7/8"xh 15 5/4"	11,4 Kg	25.1 lbs		

**FLOATING FLOORS SUPPORTS**

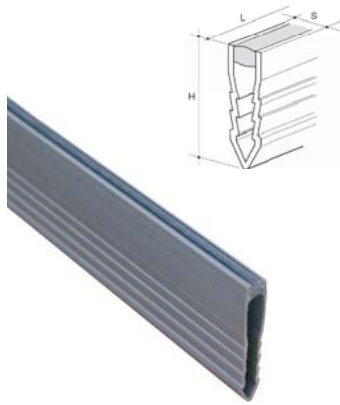


312P300		
S	O	H
4mm	150mm	6mm
19/16"	5 5/8"	11/16"

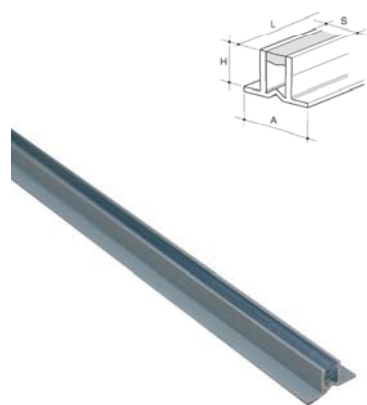
Part No.	Barcode	Type	Pieces	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box	Box
<b>312P300</b>	8024648009845	⊙	-	-	-	-	-	-	-	-	300	65x45x45 cm	25 9/16"x17 3/4"xh 17 3/4"	27,4 Kg	60.4 lbs		



MADE IN ITALY



401



400



404/405/406

PACKAGE



CARTON BOX

## EXPANSION JOINTS FOR THIN-SET ADHESIVE

Part No.	Barcode	Box Qty	Description	COLOR		S	H	Profile	Total Qty	Box Dimensions	Weight
				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

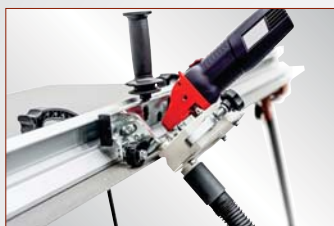
Part No.	Barcode	Box Qty	Description	COLOR		S	H	Profile	Total Qty	Box Dimensions	Weight
				External	Internal						
401 23X8G	8024648002112	40	Raiflex joint	grey	clear	8 mm 5/16"	25 mm 31/32"	250 cm 8' 2 1/2"	100 m 328'	254x12xh 9 cm 100"x4 3/4"xh 3 1/2"	12,9 Kg 28.4 lbs
401 35X8G	8024648002105	40	Raiflex 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
401 45X8G	8024648002099	20	Raiflex joint	grey	clear	8 mm 5/16"	45 mm 1 3/4"	250 cm 8' 2 1/2"	50 m 164'	254x16xh 9 cm 100"x6 1/4"xh 3 1/2"	12,0 Kg 26.4 lbs

## PVC TRANSITION PROFILES

Part No.	Barcode	Box Qty	Description	COLOR	H	Profile	Total Qty	Box Dimensions	Weight
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"	250 cm	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"	250 cm	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"	250 cm	410' 1 1/4"	100"x5 1/16"xh 3 1/2"	23.8 lbs

SPACERS, EXPANSION JOINTS AND PROFILES

## EQUIPMENT FOR BIG TILES/SLABS



### CUTTING SYSTEM FOR BIG TILES/SLABS

- S2 FREE-CUT: GUIDES FOR CUTTING BIG TILES/SLABS
- S2 CUTTING-OFF PLIERS FOR MATERIAL OF THICKNESS FROM 6 UP TO 12 mm (1/4"-1/2")
- S2 VACUUM SUCTION KIT FOR FREE-CUT

### ACCESSORIES FREE-CUT (CUTTING SYSTEM FOR SLABS)

- S3 FREE-FLEX 90°: COMPLETE CUTTING UNIT WITH ANGLE GRINDER FOR FREE-CUT FOR 90° CUT
- S3 FREE-FLEX 35°/55°: COMPLETE CUTTING UNIT WITH ANGLE GRINDER FOR FREE-CUT FOR 35°/55° CUT
- S3 PROFILING DEVICE FOR CREATING 1/2 BULLNOSE

### SYSTEMS FOR HANDLING BIG TILES/SLABS

- S4 T-MOVE WITH VACUUM SUCTION CUPS WITH GAUGE
- S5 T-MOVE WITH VACUUM SUCTION CUPS
- S6 EASY MOVE ADV AND DOUBLE EASY MOVE ADV WITH CROSSBARS WITH VACUUM SUCTION CUPS AND VACUUM GAUGE
- S7 EASY MOVE ADV AND DOUBLE EASY MOVE ADV WITH CROSSBARS WITH VACUUM SUCTION CUPS
- S8 EASY MOVE ADV AND DOUBLE EASY MOVE ADV WITH CROSSBARS WITH DOUBLE SUCTION CUPS
- S9 ACCESSORIES FOR EASY-MOVE ADV

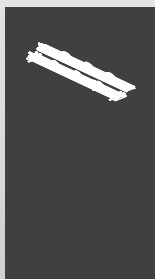
### MODULAR TROLLEY AND WORK BENCH

- S10 CAM ADV: MODULAR TROLLEY
- S11 BM180: MODULAR BENCH

### OTHER TOOLS FOR BIG TILES/SLABS

- S12 CLOSER: DEVICE TO ACCOST TILES/SLABS
- S12 RUBBER ANTI-BOUNCING TILE BEATER
- S12 DIAMOND PADS
- S12 DIAMOND PADS FOR EDGE ANGLE GRINDER

The most complete range of equipment for the most innovative ceramic slabs. The "FREE-CUT" guides perform perfect cut on slabs up to a maximum length of 426 cm (14'). Furthermore, by applying on the "FREE-CUT" guides the special cutting units with angle grinder ("FREE-FLEX"), even the most difficult cuts are no longer a problem. "FREE-FLEX" allows to perform cut (with diamond discs) at 90° or at variable angles from 35 to 45° not only on thin slabs (3 to 6 mm - 1/8"-1/4"), but also on regular thickness materials (up to 25 mm - 1"), whether they are in porcelain or natural stone. For handling large slabs the "T-MOVE" and "EASY-MOVE ADV" systems offer the ideal solution for every need while the modular trolleys "CAM ADV" is perfect for conveniently applying the adhesive on the back of the slabs as well for transporting them with ease. The modular bench "BM180" has been instead designed to provide an easy to transport as well as efficient worktop. In addition to this, we have developed other specific tools for the installation and processing of these innovative ceramic materials such as the rubber float to expel the air below the slab and improve the bounding of the adhesive, the device to accost slabs ("CLOSER") and a line of diamond tools for finishing and polishing the edges and sides after cutting, for hole cutting (see section F-HOLE CUTTING MACHINE AND BITS) and for bullnosing. To complete the range, our R.L.S. leveling system (see section Q - R.L.S. RAIMONDI LEVELLING SYSTEM), with proven efficacy, is the ideal allied to eliminate lippage within slabs.



# FREE-CUT - CUTTING SYSTEM FOR LARGE FORMAT TILES

MADE IN ITALY



## ACCESSORIES



## PACKAGE



### FREE-CUT – CUTTING SYSTEM FOR SLABS UP TO 426 cm (14') IN LENGTH

- Guides for cutting large format tiles up to 426 cm (14") in length.
- To reach the maximum cutting length you need to combine the "Free-Cut" complete guide with one extension guide.
- Dismountable for the ease of handling.

### FREE-CUT COMPLETE GUIDES

- Guides for cutting large format tiles up to max length of 156 cm (5.2') - art. 169FC150N or 206 cm (6.8') - art. 169FC200N.
- Increase cutting length up to 426 cm (14') by adding extension.
- Provided with cutting-off pliers for tile/slab with max thickness of 6 mm (1/4").
- Provided with complete cutting-unit (wheel Ø 16 mm – 5/8" included) made of cast aluminum.
- Provided with side squares with diamond wheels protection function.

- Made in anodized aluminum and galvanized steel.
- The guides are properly fixed to the slab thanks the Ø 120 mm (4 3/4") suckers.
- For use on textured materials apply the vacuum suction cups kits; art. 169GP (accessory).

- Provided with carrying case for pliers, cutting-unit and side squares (which function is to protect the wheel).
- Provided with suckers Ø 120 mm (4 3/4") for best fixing to the slab.
- For use on textured materials apply the vacuum suction cups kits; art. 169GP (accessory).
- Implementable with "FREE-FLEX" and the profiling device (accessories).

### SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Description	Without extension				With extension 100 cm		With extension 170 cm		With extension 220 cm		Weight	Dimensions	Weight
			Without extension	With extension 100 cm	With extension 170 cm	With extension 220 cm	Without extension	With extension 100 cm	Without extension	With extension 170 cm					
169FC150N	8024648081094	"Free-Cut" guide with complete outfit (max cut length 156 cm-5.2')	156 cm 5.2'	256 cm 10.7'	326 cm 10.7'	376 cm 12.3'	11 Kg 24.3 lbs	180x Ø17 cm + 39x39xh 14 cm 71"x Ø7" + 15 3/8"x15 3/8"xh 5 1/2"		13 Kg 28.6 lbs					
169FC200N	8024648085528	"Free-Cut" guide with complete outfit (max cut length 206 cm-6.8')	206 cm 6.8'	306 cm 10'	379 cm 12.3'	426 cm 14'	15 Kg 33 lbs	227x Ø17 cm + 39x39xh 14 cm 89"x Ø7" + 15 3/8"x15 3/8"xh 5 1/2"		18 Kg 39.6 lbs					

### FREE-CUT EXTENSIONS

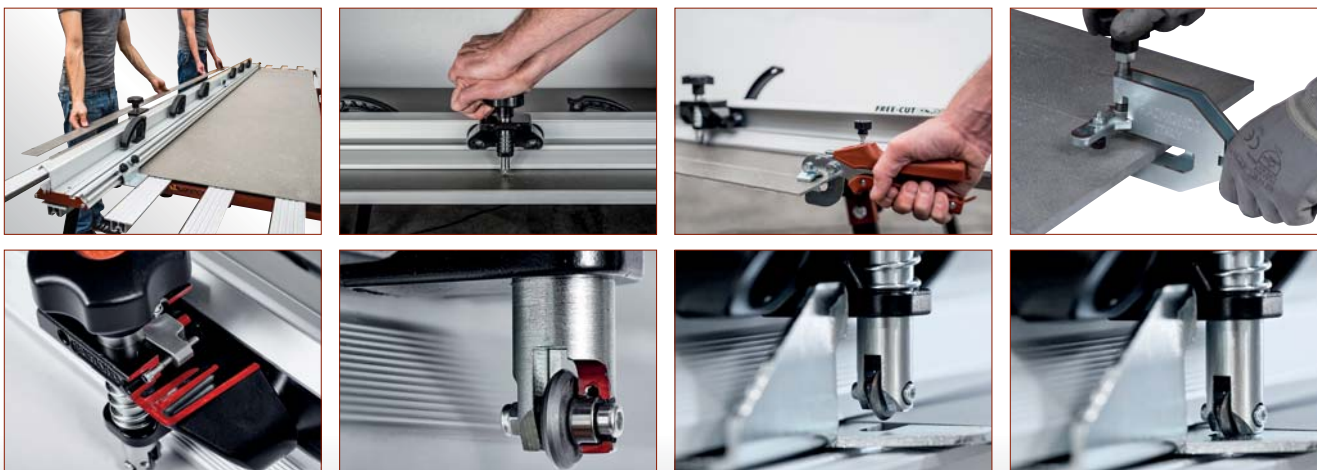
- Extensions to combine with the "Free-Cut" complete guide to reach desired cutting length.
- Available in three versions: length 100 cm (3.3') - art. 169FC100PN; length 170 cm (5.6') art. 169FC150PN; length 220 cm (7.2') art. 169FC200PN.

- Supplied without cutting-off pliers, without cutting-unit and without side squares.

Part No.	Barcode	Description	Length		Weight		Dimensions		Weight	
169FC150PN	8024648096739	"Free-Cut" extension; Length 100 cm (3.3')	100 cm	3.3'	5 Kg	11 lbs	115x Ø 17 cm		10 Kg 22 lbs	
169FC150PN	8024648084934	"Free-Cut" extension; Length 170 cm (5.6')	170 cm	5.6'	8 Kg	17.6 lbs	180x Ø 17 cm		10 Kg 22 lbs	
169FC200PN	8024648084958	"Free-Cut" extension; Length 220 cm (7.2')	220 cm	7.2'	12 Kg	26.4 lbs	227x Ø 17 cm		15 Kg 33 lbs	

### OTHER ACCESSORIES AND SPARE PARTS FOR FREE-CUT

Part No.	Barcode	Description	Dimensions		Weight	
169TM01A	8024648067470	Cutting-off pliers for tile/slab with thickness 6 (1/4") up to 12 mm (1/2")	33x33xh 10 cm		13"x13"xh 4"	
169TR01A	8024648078063	Cutting-off pliers for tile/slab with max thickness of 6 mm (1/4")	-		-	
135D16A	8024608083630	Wheel Ø 16 mm (5/8") with pin	-		-	
169GP	8024648086037	Pair of vacuum suction cups kits for "FREE-CUT"	33x33xh 10 cm		13"x13"xh 4"	



EQUIPMENT FOR BIG TILES/SLABS

MADE IN ITALY



169GTE



179CCT150SE



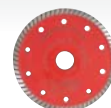
169GTE OH

MADE IN ITALY

MADE IN ITALY



169GTJ



179CCT125



169GTJ OH

MADE IN ITALY



NEW



179FLEX

NEW



169GSAG

MADE IN ITALY

NEW



169GSAG OH

MADE IN ITALY

PACKAGE



CARTON BOX

**FREE-FLEX 90° - 90° CUTTING UNIT WITH ANGLE GRINDER FOR FREE-CUT**

- To be mounted on cutting guides FREE-CUT for performing 90° cuts.
- Tilting movement (plunge cut) to adjust the depth of cut and to make cuts in multiple passes as well as to perform cut in the middle of the slab, square and rectangular holes.
- Depth of cut: 25 mm (1") with disc Ø 150 mm (6"); 15 mm (3/4") with disc Ø 125 mm (5").
- Equipped with semi-universal attachment: compatible with the most popular brands and models of angle grinders.

- Provided with clutch hose for dust extraction.
- Dry cut with diamond blade.
- Disc Ø: min 125 mm (5"); max 150 mm (6"). Dry use only.
- Available both with or without angle grinder (version with angle grinder includes Ø 150 mm - 6 "continuous rim dry use diamond disc).

**FREE-FLEX 35°/55° - 35°/55° VARIABLE ANGLE CUTTING UNIT WITH ANGLE GRINDER FOR FREE-CUT**

- To be mounted on cutting guides FREE-CUT.
- Provided with tilting system to miter angle from 35° to 55° on large format tiles.
- Depth of cut: 20 mm (3/4") with disc Ø 150 mm (6"); 15 mm (5/8") with disc Ø 125 mm (5").
- Equipped with semi-universal attachment: compatible with the most popular brands and models of angle grinders.

- Provided with clutch hose for dust extraction.
- Dry cut with diamond blade.
- Disc Ø: min 125 mm (5"); max 150 mm (6"). Dry use only.
- Available both with or without angle grinder (version with angle grinder includes Ø 125 mm - 5 " turbo diamond disc dry use).

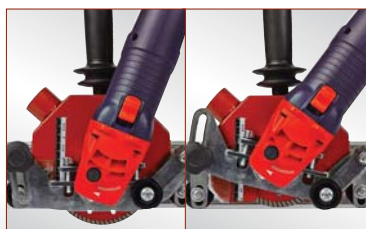
**PROFILING DEVICE – DEVICE WITH ANGLE GRINDER FOR CREATING 1/2 BULLNOSE**

- To be mounted on cutting guides FREE-CUT for performing half bullnose profile on large format tiles up to 10 mm (13/32") radius.
- Two dry use diamond wheels available: radius 6 mm-1/4" (min) and 10 mm-13/32" (max). Both Ø 120mm (4 3/4").
- The profiling device can work up to 25 mm (1") thickness tiles. In this case it will bullnose just the upper part of edge of the tile.
- Equipped with semi-universal attachment: compatible with the most popular brands and models of angle grinders.

- Provided with clutch hose for dust extraction.
- Suggested speed of the wheels: 4000 rpm; approximate angle grinder power: 1200W.
- Diamond wheel not included.
- Dry use diamond wheels only.
- Available both with or without angle grinder.
- Provided with clutch hose for dust extraction.

**SPECIFICATIONS AND VERSIONS**

Part No.	Barcode	Box	Description	Power	Angle	Dimensions	Weight
169GTE 230V	8024648082527	1	"FREE-FLEX 90°" Plunge-cut unit 90° with angle grinder 900W 230V 50/60 Hz and continuous rim diamond disc Ø 150 mm (6"). Semi-universal attachment.	230V 50/60 Hz	-	-	-
169GTE 110V	8024648091987	1	"FREE-FLEX 90°" Plunge-cut unit 90° with angle grinder 780W 110V 60 Hz and continuous rim diamond disc Ø 150 mm (6"). Semi-universal attachment.	110V 60 Hz	90°	40x28x h25 cm 16"x11"x h10"	5,5 Kg 12 lbs
169GTE 110GB	8024648095831	1	"FREE-FLEX 90°" Plunge-cut unit 90° with angle grinder 780W 110V 50 Hz and continuous rim diamond disc Ø 150 mm (6"). Semi-universal attachment.	110V 50 Hz	-	-	-
169GTE OH	8024648086457	1	Plunge-cutting unit 90° without angle grinder. Semi-universal attachment: compatible with the most popular brands and models of angle grinders.	-	-	40x28x h25 cm 16"x11"x h10"	3,2 Kg 7 lbs
169GTJ 230V	8024648086471	1	"FREE-FLEX 35°/55°" Variable angle 35°/55° cutting unit with angle grinder 900W 230V 50/60 Hz and turbo diamond disc Ø 125 mm (5"). Semi-universal attachment.	230V 50/60 Hz	-	-	-
169GTJ 110V	8024648091994	1	"FREE-FLEX 35°/55°" Variable angle 35°/55° cutting unit with angle grinder 780W 110V 60 Hz and turbo diamond disc Ø 125 mm (5"). Semi-universal attachment.	110V 60 Hz	35°/55°	40x28x h25 cm 16"x11"x h10"	5,8 Kg 12.8 lbs
169GTJ 110GB	8024648095848	1	"FREE-FLEX 35°/55°" Variable angle 35°/55° cutting unit with angle grinder 780W 110V 50 Hz and turbo diamond disc Ø 125 mm (5"). Semi-universal attachment.	110V 50 Hz	-	-	-
169GTJ OH	8024648083173	1	35°/55° variable angle cutting unit without angle grinder. Semi-universal attachment: compatible with the most popular brands and models of angle grinders.	-	-	40x28x h25 cm 16"x11"x h10"	3,5 Kg 7.7 lbs
179CCT125	8024648075703	1	Turbo diamond disc Ø 125 mm (5") for "Free-Flex" (inner hole 22,2 mm) – dry use	-	-	-	-
179CC150SE	8024648087171	1	Continuous rim diamond disc Ø 150 mm (6") for "Free-Flex" (inner hole 22,2 mm) – dry use	-	-	-	-
169GSAG 230V	8024648094780	1	Profiling device with angle grinder 1200W 230V 50/60 H. Without wheel. Semi-universal attachment.	230V 50/60 Hz	-	40x28x h25 cm 16"x11"x h10"	7,1 Kg 15.6 lbs
169GSAG OH	8024648061515	1	Profiling device without angle grinder. Without wheel. Semi-universal attachment: compatible with the most popular brands and models of angle grinders.	-	-	40x28x h25 cm 16"x11"x h10"	4,2 Kg 9.3 lbs
179FLEX006SE	8024648094834	1	Shaping wheel for 1/2 bullnose, radius 6 mm (1/4"), Ø 120mm (4 3/4") – dry use	-	-	-	-
179FLEX010SE	8024648087171	1	Shaping wheel for 1/2 bullnose, radius 10 mm (13/32"), Ø 120mm (4 3/4") – dry use	-	-	-	-



# T-MOVE - DEVICE FOR HANDLING SLABS WITH VACUUM SUCTION CUPS WITH VACUUM GAUGE

MADE IN ITALY



169DUN RVT

YouTube  
canal: raimondispa



PACKAGE

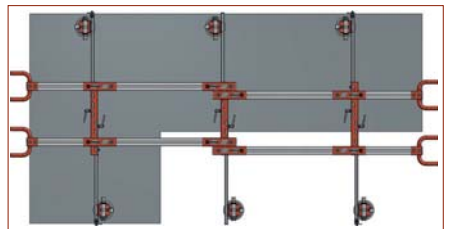
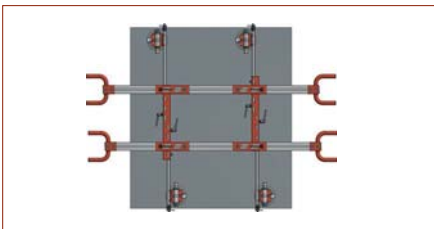
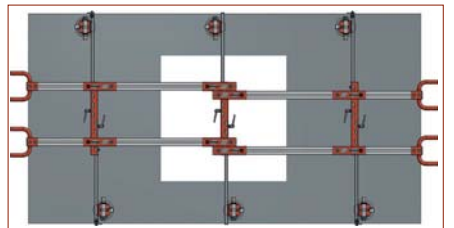
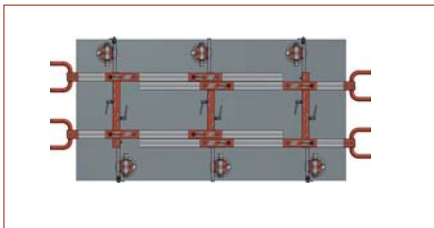


## T-MOVE: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH

- Device for handling large format tiles provided with telescopic profiles, which allow to adjust extension according to tile size.
- Maximum tile/slab length: 320 cm (10.5').
- Minimum tile/slab size: (at least) 100x100 cm (39 3/8" x 39 3/8").
- Designed for easily pulling the slabs up from the crates/pallets and for smoothly and safely handle them.
- The handles have two positioning options to adapt to the height of the edge of the crate.
- The handles, designed for being outside the perimeter of the crate, allow you to pull-up the tile/slabs in the best ergonomic conditions.
- Suitable for 2 or 4 operators according to the weight of the slab.
- Sturdy structure for handling even heavy slabs.
- Equipped with safety hooks to prevent the slab to slide down.
- Equipped with 6 vacuum suction cups Ø 150 mm-6" with vacuum gauge; the gauge precisely indicates when it is needed to restore the vacuum.
- Perfect for being used also on the textured surfaces (not smooth).

## SPECIFICATIONS AND VERSIONS

Part No.			Description			
169DUN RVT	8024648074713	1	T-MOVE with 6 vacuum suction cups with vacuum gauge	38 Kg   83.7 lbs	196x65xh 55 cm   77"x25 2/3"x h 7 7/8"	54 Kg   119 lbs



EQUIPMENT FOR BIG TILES/SLABS





169DUN R



PACKAGE

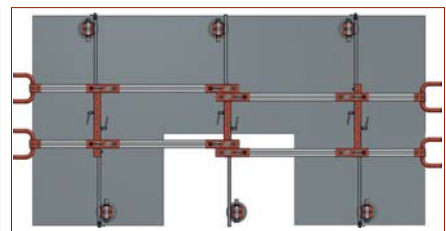
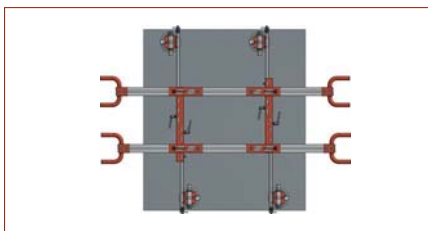
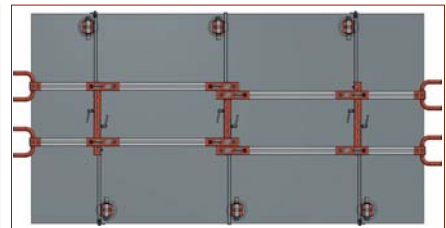
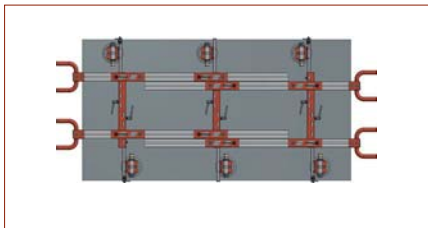
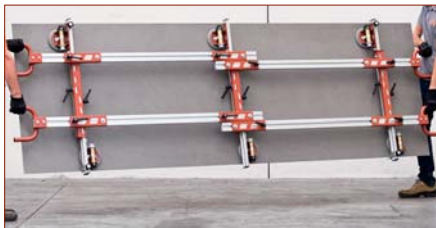


**T-MOVE: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH**

- Device for handling large format tiles provided with telescopic profiles, which allow to adjust extension according to tile size.
- Maximum tile/slab length: 320 cm (10.5').
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- Designed for easily pulling the slabs up from the crates/pallets and for smoothly and safely handle them.
- The handles have two positioning options to adapt to the height of the edge of the crate.
- The handles, designed for being outside the perimeter of the crate, allow you to pull-up the tile/ slabs in the best ergonomic conditions.
- Suitable for 2 or 4 operators according to the weight of the slab.
- Sturdy structure for handling even heavy slabs.
- Equipped with safety hooks to prevent the slab to slide down.
- Available in two versions:
- Equipped with 6 Vacuum suction cups Ø 150 mm – 6" without vacuum gauge;
- Perfect for being used also on the textured surfaces (not smooth).

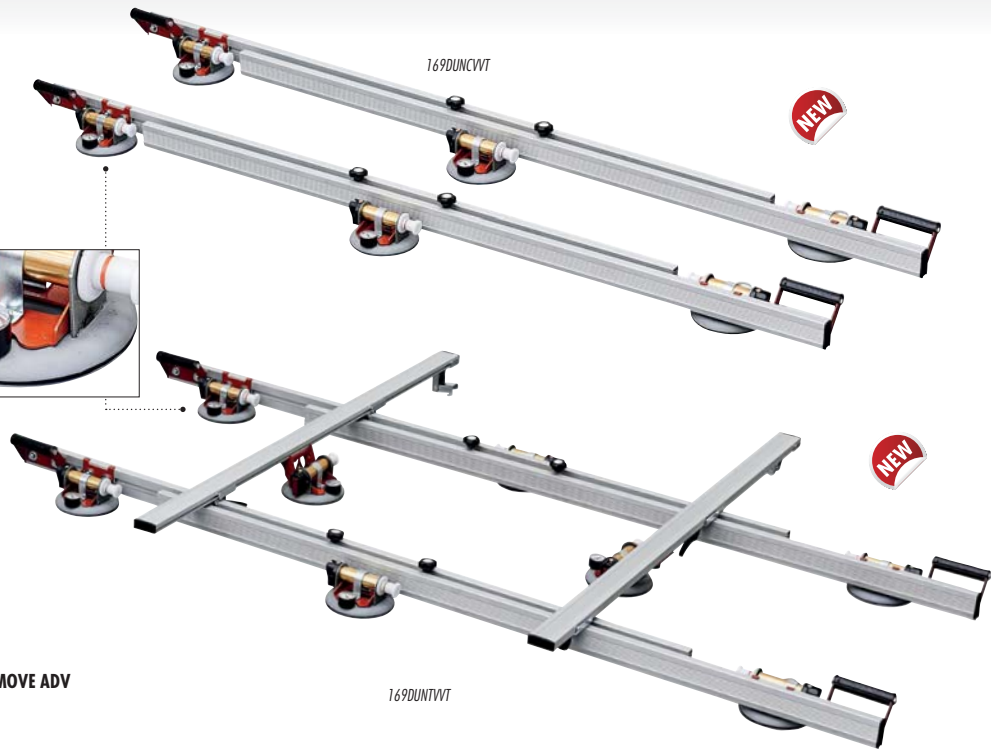
**SPECIFICATIONS AND VERSIONS**

Part No.			Description			
169DUN R	8024648094940	1	T-Move with 6 vacuum suction cups	38 Kg 83.7 lbs	196x65xh 55 cm 77"x25 2/8"x h7 7/8"	54 Kg 119 lbs



# EASY-MOVE ADV AND DOUBLE EASY-MOVE ADV W/CROSSBARS (W/VACUUM SUCTION CUPS W/GAUGE)

MADE IN ITALY



## ACCESSORIES FOR EASY-MOVE ADV



CROSSBARS

169DUNTVVT

## PACKAGE



CARTON BOX

### EASY-MOVE ADV W/VACUUM SUCTION CUPS W/VACUUM GAUGE: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH

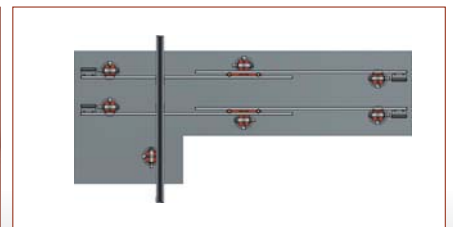
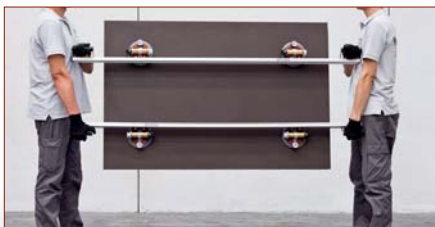
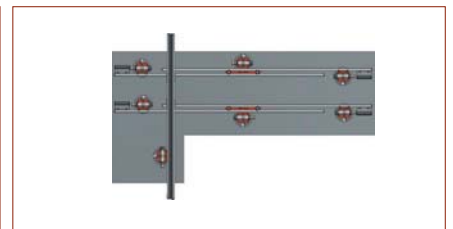
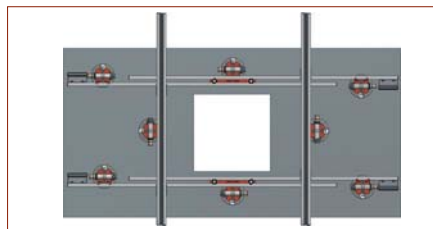
- Light, simple and easy to transport device for handling textured large format tiles thanks to the vacuum suction cups (with vacuum gauge).
- Adjustable extension so to adapt to tile size
- Maximum tile/slab length: 320 cm (10.5'), minimum 180 cm (3'); in order to handle slabs with a shorter length, it is suggested to separate the two profiles and use just one of them.
- Designed for easily pulling the slabs up from the crates/pallets and for smoothly and safely handle them.
- Each EASY-MOVE ADV is made up of two aluminum profiles connected to each other so that they can slide one over the other.
- Each EASY-MOVE ADV is equipped with 3 vacuum suction cups Ø 150 mm (6") with vacuum gauge; the gauge precisely indicates when it is needed to restore the vacuum.
- Each EASY-MOVE ADV is equipped with 2 handles for a smooth and safe grip.
- Extra crossbars and suction cups available as optional.
- For handling particularly heavy slabs, in order to have an optimal weight distribution, it is recommended to use 2 EASY-MOVE ADV connected with crossbars.

### DOUBLE EASY-MOVE ADV W/CROSSBARS W/VACUUM SUCTION CUPS W/VACUUM GAUGE: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT SLABS UP TO 320 cm (10.5') LENGTH

- Double EASY-MOVE ADV is the ideal solution for safely handling large format tiles on which even large notches-cut and/or hole-cuts have been performed.
- The Ø 150 mm (6") vacuum suction cups (8 in total) with vacuum gauge make it perfect for textured tiles; the vacuum gauge precisely indicates when it is needed to restore the vacuum.
- Maximum versatility thanks to the adjustable extension (maximum tile length: 320 cm - 10.5'; minimum 180 cm - 3') and to the two crossbars.
- Double EASY-MOVE ADV with crossbars is made up by 2 EASY-MOVE ADV and 2 crossbars.
- Equipped with safety hooks to prevents the slab to slide down.
- It can be easily and completely disassembled for an easy transport.

### SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Carton	Description	Weight (Kg)	Weight (lbs)	Dimensions (cm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
169DUNCVVT	8024648098283	1	Pair of EASY-MOVE ADV w/ a total of 6 vacuum suction cups w/ gauge	20 Kg	44.1 lbs	215x47xh 17 cm	85"x19"xh 3 1/2"	21,5 Kg	47.4 lbs
169DUNTVVT	8024648098313	1	DOUBLE EASY-MOVE ADV with crossbars with 8 vacuum suction cups with gauge	28 Kg	61.7 lbs	215x47xh 17 cm+140x14xh 8 cm + 33x33xh 10 cm	85"x19"xh 3 1/2"+55"x5 1/2"xh 3 1/8" + 13"x13"xh 4"	32 Kg	70.5 lbs



EQUIPMENT FOR BIG TILES/SLABS

MADE IN ITALY

YouTube  
channel:  
raimondispa



ACCESSORIES FOR EASY-MOVE ADV



CROSSBARS

169DUNTVV

PACKAGE



CARTON BOX

**EASY-MOVE ADV WITH VACUUM SUCTION CUPS: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH**

- Light, simple and easy to transport device for handling textured large format tiles thanks to the vacuum suction cups.
- Adjustable extension so to adapt to tile size.
- Maximum tile/slab length: 320 cm (10.5'), minimum 180 cm (3'); in order to handle slabs with a shorter length, it is suggested to separate the two profiles and use just one of them.
- Designed for easily pulling the slabs up from the crates/pallets and for smoothly and safely handle them.

- Each EASY-MOVE ADV is made up of two aluminum profiles connected to each other so that they can slide one over the other.
- Each EASY-MOVE ADV is equipped with 3 vacuum suction cups Ø 150 mm (6").
- Each EASY-MOVE ADV is equipped with 2 handles for a smooth and safe grip.
- Extra crossbars and suction cups available as optional.
- For handling particularly heavy slabs, in order to have an optimal weight distribution, it is recommended to use 2 EASY-MOVE ADV connected with crossbars.

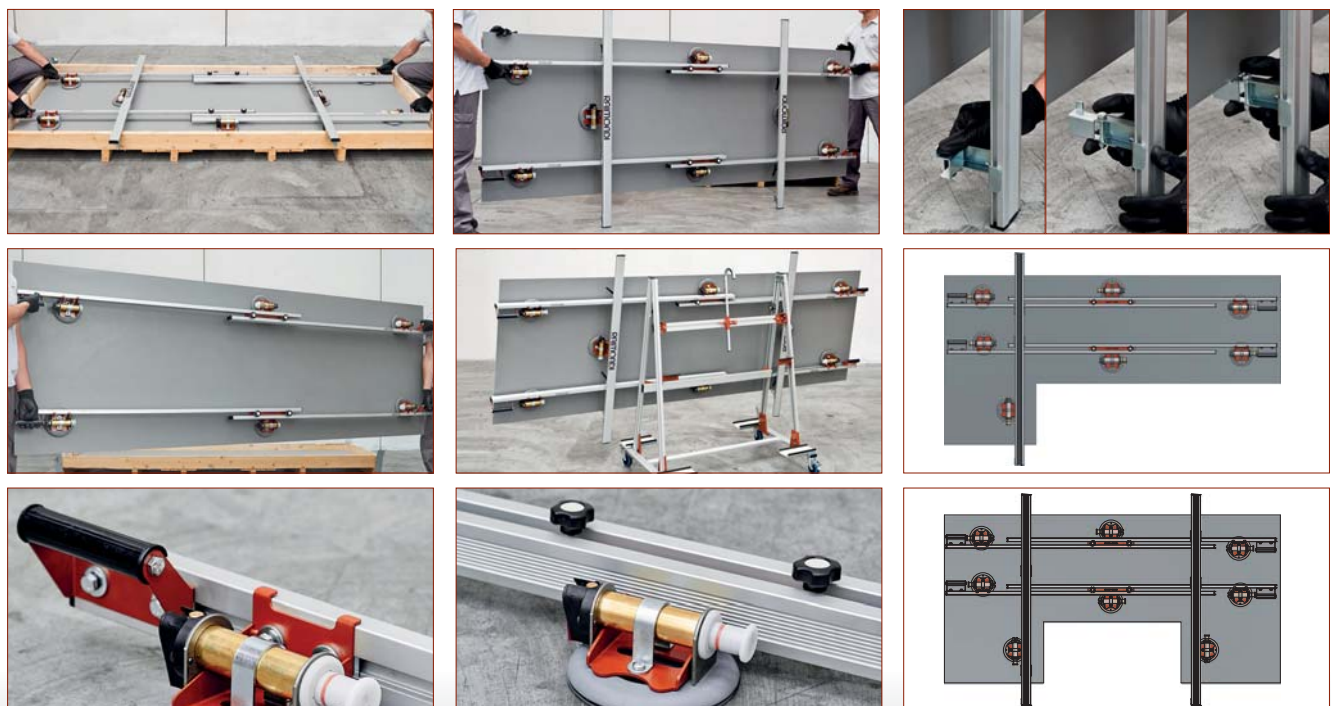
**DOUBLE EASY-MOVE ADV W/CROSSBARS W/VACUUM SUCTION CUPS: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH**

- Double EASY-MOVE ADV is the ideal solution for safely handling large format tiles on which even large notches-cut and/or hole-cuts have been performed.
- The Ø 150 mm (6") vacuum suction cups (8 in total) make it perfect for textured tiles.
- Maximum versatility thanks to the adjustable extension (maximum tile length: 320 cm - 10.5', minimum 180 cm - 3') and to the two crossbars.

- Double EASY-MOVE ADV with crossbars is made up by 2 EASY-MOVE ADV and 2 crossbars.
- Equipped with safety hooks to prevents the slab to slide down.
- It can be easily and completely disassembled for an easy transport.

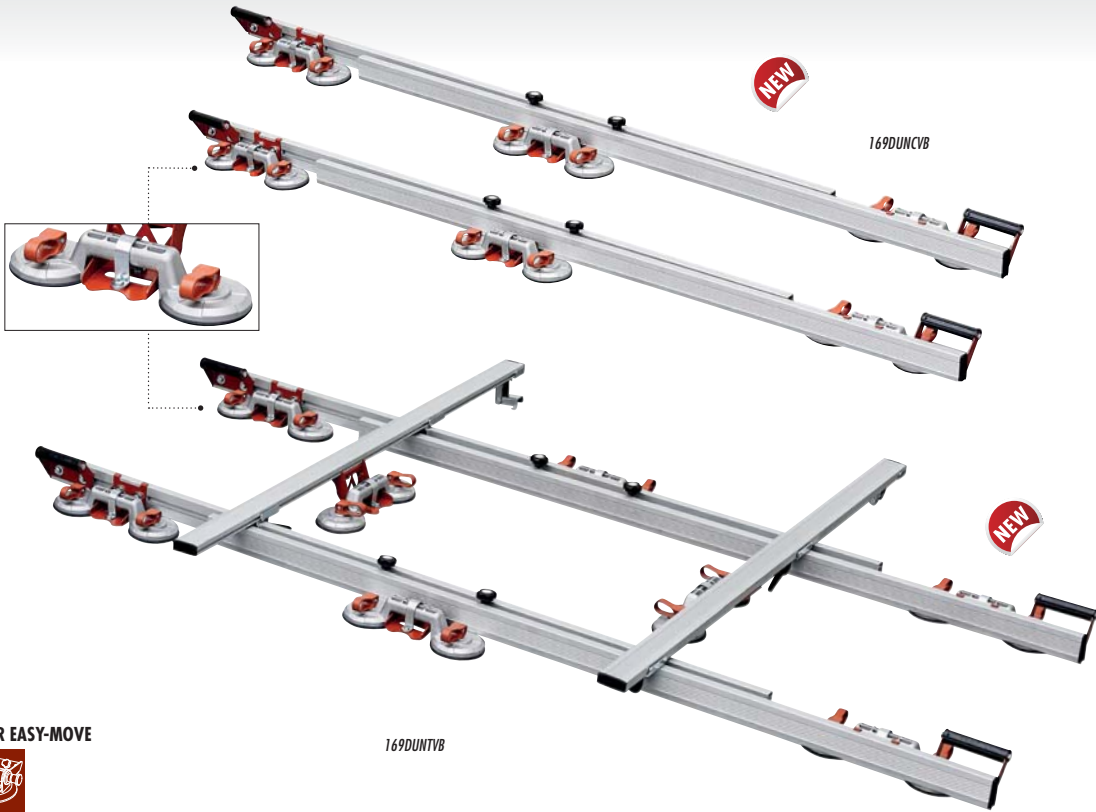
SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Quantity	Description	Weight (Kg)	Weight (lbs)	Dimensions (cm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
169DUNCVV	8024648098276	1	Pair of EASY-MOVE ADV with a total of 6 vacuum suction cups	20 Kg	44.1 lbs	215x47xh 17 cm	85"x19"xh 3 1/2"	21,5 Kg	47.4 lbs
169DUNTVV	8024648098306	1	DOUBLE EASY-MOVE ADV with crossbars with 8 vacuum suction cups	28 Kg	61.7 lbs	215x47xh 17 cm + 140x14xh 8 cm + 33x33xh 10 cm	85"x19"xh 3 1/2"+55"x5 1/2"xh 3 1/8"+ 13"x13"xh 4"	32 Kg	70.5 lbs



# EASY-MOVE ADV AND DOUBLE EASY-MOVE ADV WITH CROSSBARS (WITH DOUBLE SUCTION CUPS)

MADE IN ITALY



## ACCESSORIES FOR EASY-MOVE



CROSSBARS



VACUUM SUCTION CUP

169DUNTVB

## PACKAGE



CARTON BOX

### EASY-MOVE ADV WITH DOUBLE SUCTION CUPS: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH

- Light, simple and easy to transport device for handling large format tiles.
- Adjustable extension so to adapt to tile size.
- Maximum tile/slab length: 320 cm (10.5'), minimum 180 cm (3'); in order to handle slabs with a shorter length, it is suggested to separate the two profiles and use just one of them.
- Designed for easily pulling the slabs up from the crates/pallets and for smoothly and safely handle them.
- Each EASY-MOVE ADV is made up of two aluminum profiles connected to each other so that they can

slide one over the other.

- Each EASY-MOVE ADV is equipped with 3 double suction cups (6 cups in total - each cup Ø 120/4 3/4").
- Each EASY-MOVE ADV is equipped with 2 handles for a smooth and safe grip.
- Double suction cups can be replaced with vacuum suction cups (optional).
- Extra crossbars and suction cups available as optional.
- For handling particularly heavy slabs, in order to have an optimal weight distribution, it is recommended to use 2 EASY-MOVE ADV connected with crossbars.

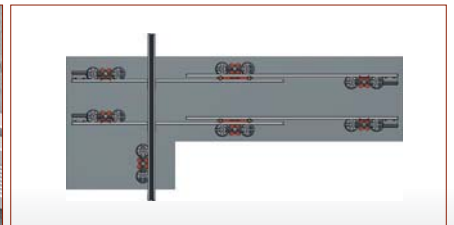
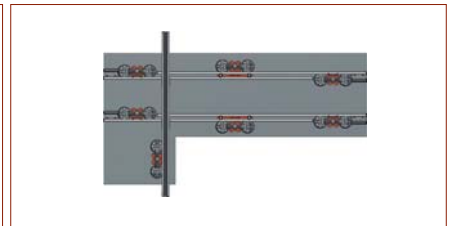
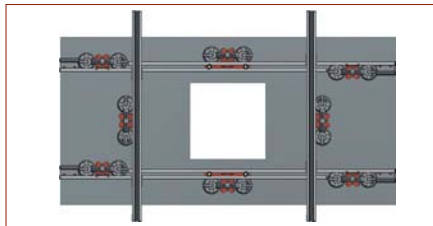
### DOUBLE EASY-MOVE ADV W/CROSSBARS W/DOUBLE SUCTION CUPS: ADJUSTABLE EXTENSION DEVICE FOR HANDLING LARGE FORMAT TILES UP TO 320 cm (10.5') LENGTH

- Double EASY-MOVE ADV is the ideal solution for safely handling large format tiles on which even large notches-cut and/or hole-cuts have been performed.
- Maximum versatility thanks to the adjustable extension (maximum tile length: 320 cm - 10.5', minimum 180 cm - 3') and to the two crossbars.
- Double EASY-MOVE ADV with crossbars is made up by 2 EASY-MOVE ADV and 2 crossbars.

- Equipped with safety hooks to prevent the slab to slide down.
- It can be easily and completely disassembled for an easy transport.
- Equipped with 8 double suction cups (16 cups total - each cup Ø 120 mm / 6").
- Double suction cups can be replaced with vacuum suction cups (optional).

### SPECIFICATIONS AND VERSIONS

Part No.		Description				
169DUNCVB	8024648098269	1 Pair of EASY-MOVE ADV with a total of 6 double suction cups	19 Kg 41.9 lbs	215x47x h 17 cm	85"x19"xh 3 1/2"	20,5 Kg 45.2 lbs
169DUNTVB	8024648098290	1 DOUBLE EASY-MOVE ADV with crossbars with 8 double suction cups	26,8 Kg 59.1 lbs	215x47x h 17 cm+140x14xh 8 cm + 33x33xh 10 cm	85"x19"xh 3 1/2"+55"x5 1/2"xh 3 1/6" + 13"x13"xh 4"	30,8 Kg 68 lbs



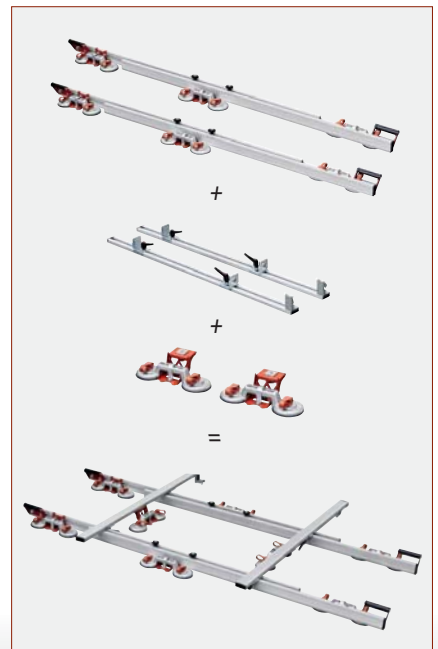
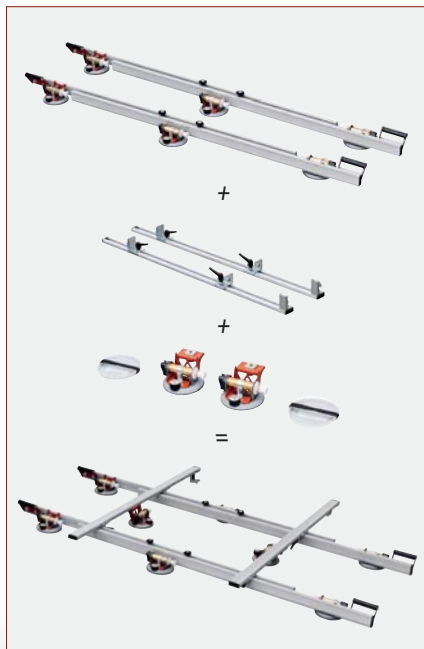
EQUIPMENT FOR BIG TILES/SLABS

MADE IN ITALY



ACCESSORIES FOR EASY-MOVE ADV AND EASY MOVE VACUUM ADV

Part No.	Barcode	Box Icon	Description	Weight (Kg)	Weight (lbs)	Dimensions (cm)	Dimensions (in)	Weight (Kg)	Weight (lbs)
<b>169DUNCT</b>	8024648098252	1	Crossbars for EASY-MOVE ADV (pair)	7,3 Kg	16 lbs	140x14x h 8 cm	55"x5 1/2"xh 3 1/8"	7,8 Kg	17.2 lbs
<b>169DUNCPB</b>	8024648098221	1	Kit of 2 DOUBLE SUCTION CUPS for Easy-Move Adv CROSSBARS	2,6 Kg	5.7 lbs	33x33xh 10 cm	13"x13"xh 4"	3 Kg	6.6 lbs
<b>169DUNCPV</b>	8024648098245	1	Kit of 2 VACUUM SUCTION CUPS for Easy-Move Adv CROSSBARS	3,2 Kg	7 lbs	33x33xh 10 cm	13"x13"xh 4"	4 Kg	8.8 lbs
<b>169DUNCPVT</b>	8024648098238	1	Kit of 2 VACUUM SUCTION CUPS WITH GAUGE for Easy-Move Adv CROSSBARS	3,2 Kg	7 lbs	33x33xh 10 cm	13"x13"xh 4"	4 Kg	8.8 lbs
<b>185V150CP</b>	8024648019561	1	VACUUM SUCTION CUP with plastic protection	1,1 Kg	2.4 lbs	33x33xh 10 cm	13"x13"xh 4"	1,8 Kg	4 lbs
<b>185V150CPVT</b>	8024648019578	1	VACUUM SUCTION CUP WITH GAUGE with plastic protection	1,1 Kg	2.4 lbs	33x33xh 10 cm	13"x13"xh 4"	1,8 Kg	4 lbs



EQUIPMENT FOR BIG TILES/SLABS

# CAM ADV - CART FOR LARGE FORMAT TILES AND HANDLING DEVICES

MADE IN ITALY

YouTube  
channel:  
raimondispa



NEW



169CML UN

PACKAGE



CARTON BOX

## CAM ADV – CART FOR TRASPORT AND STORAGE OF LARGE FORMAT TILES AND HANDLING DEVICES

- 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 apply adhesive in the back of the tile ("back-buttering"). For this purpose it comes with two height-adjustable hooks for holding our frames "T-MOVE" and/or "EASY-MOVE ADV with crossbars" (devices for handling large format slabs) with the slab fasten on them.
- Furthermore, 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.
- Both sides are provided with wooden plans supports.
- Wooden plans with rubber edges on both sides of the cart provide safe support for large format tiles.
- Two of the four 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.	Barcode	Carton	Description	Weight	Dimensions	Volume	Weight
169CML UN	8024648078865	1	Cart for large format tiles and handling devices	30 Kg / 66.1 lbs	140x43x h 30 cm / 55 1/8"x17"xh 12"		34 Kg / 60.6 lbs



EQUIPMENT FOR BIG TILES/SLABS

MADE IN ITALY

YouTube  
channel  
raimondispa



394BLOPIACP



394PMO2ACP

"BM180" disassembled

394 MAXI



2 "BM180" combined

PACKAGE



**BM180 – MODULAR BENCH**

- BM180 is the ideal work bench for cutting and processing large format slabs
- It is easy to disassemble and once not mounted it has small dimensions. This make it easy to transport.
- Easy to mount.
- The steel structure and the worktop made of anodized aluminum profiles guarantee sturdiness and stability.
- Legs provided with adjustable rubber feet for a perfect worktop levelling.

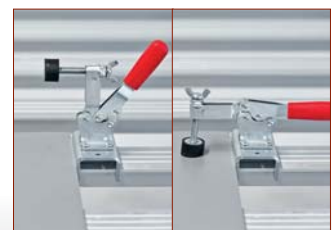
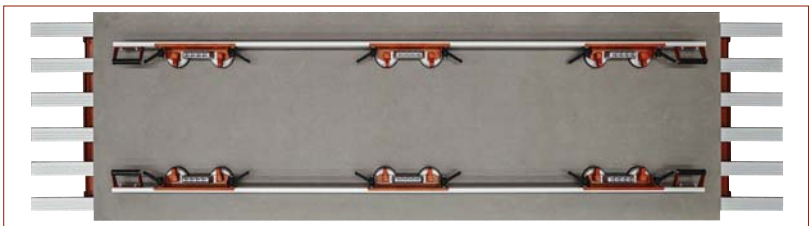
- Provided with adjustable anodized aluminum profiles so to avoid them to interfere with diamond disc if cutting slabs with angle grinder.
- Worktop dimensions: 180 x 90 cm (3'x6'). Height: 83 cm (32 3/4").
- Maximum load: 150 Kg (331 lbs).
- Provided with special connection devices to join more "BM180" so to expand worktop dimensions.
- Combining two "BM180" the resulting worktop dimensions are 360 x 90 cm (11.8'x6'): perfect for 300 cm (10') slabs.

**SPECIFICATIONS AND VERSIONS**

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume
394 MAXI	8024648083838	1	"BM180" - modular bench	31 Kg   68.3 lbs	190x Ø 17 cm+ 117x Ø 20 cm	46"x Ø 8"

**ACCESSORIES FOR BM180 - MODULAR BENCH**

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume
394BLOPIACP	8024648096678	1	Stand alone tile holder for BM180 - pair	0,9 Kg   2 lbs	27x15xh10 cm	10 5/8"x4"xh 6"
394PMO2ACP	8024648096722	1	Strips support for BM180 - pair	1 Kg   2.2 lbs	27x15xh10 cm	10 5/8"x4"xh 6"



# OTHER TOOLS FOR BIG TILE & SLABS

MADE IN ITALY



ACCESSORIES FOR CLOSER  
FOAM WASHER



PACKAGE  
CARTON BOX

## CLOSER - DEVICE TO ACCOST TILES/SLABS

- To accost big tiles/slabs.

Part No.	Barcode	Quantity	Description	Weight	Dimensions	Volume	Volume
185DAL01A	8024648079862	2	"Closer" device to accost tiles/slabs	4 Kg 8.8 lbs	58x20x25 cm	19 5/8"x8"x10"	8,2 Kg 18 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.	Barcode	Quantity	Description	Weight	Dimensions	Volume	Volume
142G	8024648078582	6	Rubber tile beater	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

## DIAMOND PADS

- To finish the edges of tiles / slabs after cutting.
- Available grains 60 and 200.

Part No.	Barcode	Quantity	Description	Weight	Dimensions	Volume	Volume
227D060	8024648077578	5	Diamond pad 55x90 mm grain 60	60	55x90 mm	2 1/8"x3 1/2"	10 gr 0.35 oz
227D200	8024648077585	5	Diamond pad 55x90 mm grain 200	200	55x90 mm	2 1/8"x3 1/2"	55 gr 1.9 oz

## DIAMOND PADS FOR EDGE AND SIDE FINISHING / POLISHING

- Use on angle grinder RPM: min 1.800 / MAX 4.000

Part No.	Barcode	Quantity	Description	Material	Grain	Weight	Volume
274FDAG	8024648081469	1	Kit of 6 diamond pads	for agglomerates	Ø 100	80 gr	2.8 oz
274FDGP	8024648081476	1	Kit of 6 diamond pads	for porcelain	Ø 100	80 gr	2.8 oz
274FDGR	8024648081483	1	Kit of 6 diamond pads	for granite	Ø 100	90 gr	3.2 oz
274FDMA	8024648081490	1	Kit of 6 diamond pads	for marble	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







# RAIMONDI

SINCE 1974 INNOVATIONS FOR  
THE TILE SETTING PROFESSIONAL

## MANUAL TILE CUTTERS

### TILE CUTTERS

- T1 BI-DIRECTIONAL TILE CUTTERS
- T2 PUSH TILE CUTTERS



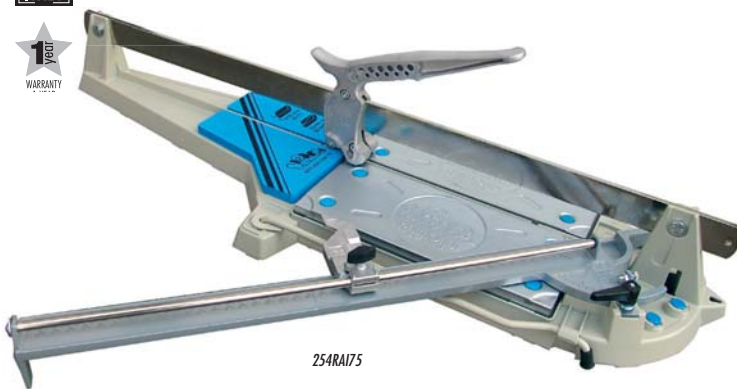
Professional, lightweight, accurate. Three adjectives to describe our line of manual tile cutters. Available with either bi-directional and push cut. For cutting tiles from 52 to 125 cm in length.



# BI-DIRECTIONAL TILE CUTTERS

MADE IN ITALY

1 YEAR WARRANTY



254RAI75



254RAI63



254RAI52



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 wont 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

<b>254RAI75</b>	8024648005083	1	75 cm	29 1/2"	∞	53x53 cm	20 7/8"x20 7/8"	9,4 Kg	20.7 lbs	106x40xh 25 cm	
<b>254RAI63</b>	8024648005090	1	63 cm	24 13/16"	∞	44x44 cm	17 5/16"x17 5/16"	8,4 Kg	18.5 lbs	41 3/4"x15 3/4"xh 10"	
<b>254RAI52</b>	8024648005106	1	52 cm	20 1/2"	∞	36x36 cm	14 3/16"x14 3/16"	7 Kg	15.4 lbs	85x35 xh 24 cm	33 1/2"x13 3/4"xh 10"

## CUTTING WHEELS

Part No.			Description						
<b>13514</b>	8024648005137	12	Ø 14 mm wolfram carbide wheel with spindle	5 gr	0.2 oz	24x17xh 1 cm	10"x6 3/4"xh 3/8"	100 gr	3.5 oz
<b>13514TITTA</b>	8024648005144	12	Ø 14 mm TITANIUM wheel with spindle						



MANUAL TILE CUTTERS

RAIMONDI

MADE IN ITALY

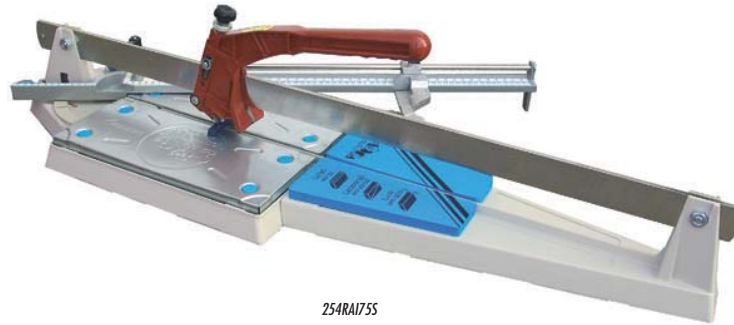
1 YEAR WARRANTY



254RAI125S



254RAI93S



254RAI75S



254RAI63S



254RAI52S



- 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 wont 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.

SPECIFICATIONS AND VERSIONS

Part No.	Barcode	Box Qty	Table Length	Table Width	Table Depth	Table Height	Weight	Volume	Table Length	Table Width	Table Depth	Table Height	Weight	Volume
254RAI125S	8024648097187	1	125 cm	49 1/4"	∞	88x88 cm	34 2/3" x 34 2/3"	25,2 Kg	55.6 lbs	166x44x h 26 cm	65 2/5"x17 5/16" xh 10"	26,5 Kg	58.4 lbs	
254RAI93S	8024648097194	1	93 cm	36 1/3"	∞	66x66 cm	26" x 26"	13 Kg	28.7 lbs	131x40xh 25 cm	51 3/5"x15 3/4" xh 10"	14,5 Kg	32 lbs	
254RAI75S	8024648014542	1	75 cm	29 1/2"	∞	53x53 cm	20 7/8" x 20 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" x 17 5/16"	8,4 Kg	18.5 lbs	106x40xh 25 cm	41 3/4"x15 3/4" xh 10"	10 Kg	22 lbs	
254RAI52S	8024648014566	1	52 cm	20 1/2"	∞	36x36 cm	14 3/16" x 14 3/16"	7,5 Kg	16.5 lbs	85x35xh 24 cm	33 1/2"x13 3/4" xh 10"	8,5 Kg	18.7 lbs	

CUTTING WHEELS

Part No.	Barcode	Box Qty	Description	Weight	Volume	Table Length	Table Width	Weight	Volume
13514	8024648005137	12	Ø 14 mm wolfram carbide wheel with spindle	5 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

A large rectangular area with horizontal dotted lines, intended for writing notes. The lines are evenly spaced and extend across the width of the page, leaving a small margin at the top and bottom.



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