

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 RAI-FIX: MECHANICAL FIXING SYSTEM FOR WALL INSTALLATION OF
TILES AND SLABS
- P9 ANTI-BOUNCE HAMMERS AND HAND TILE BEATER
- P10 WOLFRAM CARBIDE DISCS FOR GRINDER AND SCRAPING TOOLS



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 and so on... You find them all in the following pages. Within them, we think the mechanical fixing system for wall application of slabs "Rai-Fix" deserves particular emphasis. In fact, compared to other systems, it 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.



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	Weight	Dimensions	Dimensions	Weight	Weight
137	8024648000019	10	Tiles shoes with elastic strap (per pair)	1,2 Kg	2.6 lbs	50x43xh 43 cm	19 5/8"x17"xh 17"	13,2 Kg	29.1 lbs
137MOLLA	8024648000026	10	Tile shoes with spring (per pair)	1,3 Kg	2.9 lbs			14,2 Kg	31.3 lbs

SMOOTH SHOES FOR WALKING ON MORTAR BASE

Part No.	Barcode	Box Icon	Description	Weight	Weight	Dimensions	Dimensions	Weight	Weight
137B	8024648000033	12	Shoes for mortar base with elastic strap (pair)	1,1 Kg	2.4 lbs	50x43xh 43 cm	19 5/8"x17"xh 17"	14,4 Kg	31.7 lbs
137BMOLLA	8024648000040	12	Shoes for mortar base with spring (pair)	1,2 Kg	2.6 lbs			15,6 Kg	34.4 lbs

SHOES FOR WALKING ON THE ADHESIVE WHILE SETTING TILES

- Steel bottom, replaceable toe-guard made of nylon. The toe-guard is designed for safety- shoes. Straps to the shoe with a spring strap.

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

REPLACEMENT PARTS

Part No.	Barcode	Box Icon	Description	Weight	Weight	Dimensions	Dimensions	Weight	Weight
196	8024648004888	10	Elastic strap for shoes	20 gr	0.7 oz	27x15xh 10 cm	10 5/8"x6"xh 4"	300 gr	10.6 oz
314TR02D	8024648005236	10	Spring with clip	40 gr	1.4 oz			400 gr	14.1 oz
137FE01D	8024608011918	20	Elastic strap holder	1 gr	0.04 oz	-	-	20 gr	0.7 oz





138RELAX



138SOFF



138



PACK



MADE IN ITALY

BOX



BOX



196GCA



MADE IN ITALY

330



KNEE PADS RELAX-GEL

- Plastic shell: maximum knee protection.
- Gel inner padding.

- Comfort elastic fabric with single strap system.

Part No.			Description			
138RELAX	8024648062680	12	Knee pads (per pair)	49x40x34 cm	19 1/4"x15 3/4"x13 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.			Description			
138SOFF	8024648000088	12	Knee pads with ribs (per pair)	600 gr 21.2 oz	39x35x31 cm 15 3/8"x13 3/4"x12 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.			Description			
138	8024648000071	16	Knee pads (per pair)	350 gr 12.3 oz	39x35x31 cm 15 3/8"x13 3/4"x12 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.			Description			
330	8024648000095	5	"Morbidone". Foam knee board	900 gr 31.7 oz	58x30x25 cm 22 7/8"x11 3/4"x9 7/8"	4,9 Kg 10.8 lbs

REPLACEMENT PARTS

Part No.			Description			
138IM03D	8024648011909	2	Inserts for knee pads with ribs	80 gr 2.8 oz	27x15x10 cm 10 5/8"x6"x4"	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



394

MADE IN ITALY



394 MAXI

MADE IN ITALY



"BM180" disassembled



"NELSON" ROLLING SEAT WITH KNEE PAD

- Comfortable, strong, steady, the "Nelson's" ergonomic design helps to prevent occupational injuries associated with the knees and back.
- Ideal for adhesive spreading and other floor jobs or anywhere you have to be in a stooped or

kneeling position for an extended period of time.

- The seat is height-adjustable and allows the weight to be transferred through the seat rather than through the knees.
- Adjustable height from 25 a 35 cm (10" - 13 3/4").

Part No.	Barcode	Box Icon	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 "Naploeone's" (5) five wheel design allows it to roll smoothly and comfortably in any direction.

Part No.	Barcode	Box Icon	Description	Weight	Dimensions	Weight	Dimensions	Weight	Dimensions
383TRI	8024648006332	1	"Naploeone"	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 Icon	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

TECHNICAL CHARACTERISTICS

"PUGIOL" WORK BENCH

- Useful as a work bench and also as a platform due to the strong steel frame.
- Stand folds down for easy transport.

- Work bench size: 45x77xh 74 cm (17 3/4"x30 1/8"xh 29").
- Dimensions in transport position: 100x45xh 11 cm (40"x17 3/4"xh 4 3/8").



Part No.	Barcode	Box Icon	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").
- 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 Icon	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



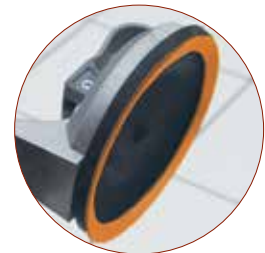
MADE IN ITALY



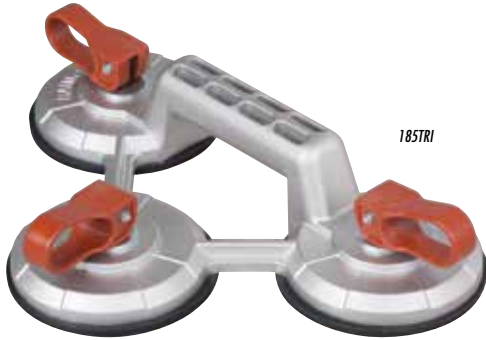
185



185BI



140FU03D



185TRI



185V150CS



"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.			Description			
185	8024648000354	10	"Medusa"	350 gr 12.3 oz	35x35xh 14 cm 13 3/4"x13 3/4"xh 5 1/2"	3,8 Kg 8.4 lbs

DOUBLE SUCTION CUPS

Made of cast aluminum. Ø 115 mm (4 1/2") rubber cups with welded metallic pin. Maximum lifting load 90 Kg (198 lbs) on clean and smooth surfaces.

Part No.			Description			
185BI	8024648000361	5	Double suction cup	900 gr 31.7 oz	35x35xh 14 cm 13 3/4"x13 3/4"xh 5 1/2"	4,8 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.			Description			
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.			Description			
140FU03D	8024648011932	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

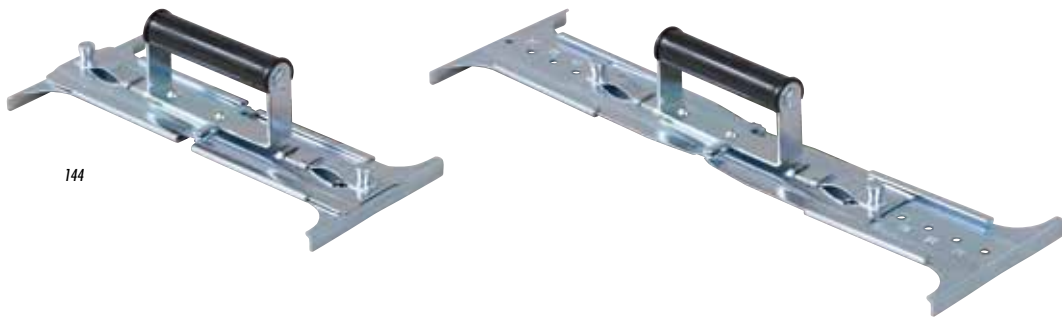
- It grants a tight grip even on textured materials.
- Equipped with manual pump to create vacuum as well as an indicator that shows when the suction is losing grip.
- Equipped with release button.
- It comes in a case for protection during transport and storage.
- Cup Ø 150 mm.

Part No.			Description			
185V150CS	8024648086945	1	Vacuum suction cup Ø 150 mm with case	1,45 Kg 3.2 lbs	39x39xh15 cm 15 3/8"x 15 3/8"xh 6"	1,8 Kg 4 lbs



SLABS LIFTERS

MADE IN ITALY



144

NEW



144CM50-65

NEW



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 Icon	Description	Weight Icon	Weight	Dimensions Icon	Dimensions	Weight Icon	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	55 cm 21 5/8"	820 gr 28.9 oz	58x30xh 25 cm	23"x12"xh 10"	10,3 Kg 22.7 lbs

ANODIZED ALUMINUM POLE

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

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
145SLITTA	8024648004635	2	Slides for screed (kit 4 pcs)	150 cm 4' 1"	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.

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



RAI-FIX: MECHANICAL FIXING SYSTEM FOR WALL INSTALLATION OF TILES AND SLABS

MADE IN ITALY

YouTube
with Raimondi



RAI-FIX



299



299RAICUT UN



299PFLEX UN

PACKAGE



MECHANICAL FIXING SYSTEM FOR WALL INSTALLATION OF TILES AND SLABS

- For the application of ceramic, marble etc., the adhesive setting with format larger than 40x40 cm requires an extra mechanical setting.
- If there is a full compliance with the way of application, which is not always happening, the

adhesives assure the perfect slab adhesion.

- In addition, it is not possible to forecast slab strains and assessment which may happen due to natural events such as; extreme weather conditions with high temperatures, earthquake, etc..

SPECIFICATIONS

Part No.	Description	Thickness		hard wearing		Sizes		Nr. for tile
		0,5 mm	1/64"	100 Kg	220 lbs	60x60 cm	24"x24"	
RAI-FIX	Stainless Steel hook					90x90 cm	35 1/2" x 35 1/2"	2
						120x120 cm	47 1/4" x 47 1/4"	3

SPECIFICATIONS , DIMENSIONS AND WEIGHT

Model	Barcode	Box Icon	Description	Box Dimensions	Weight (Kg)	Weight (Lbs)	Weight (Kg)	Weight (Lbs)
299	8024648075604	1	RAI-FIX stainless steel hook for tiles thickness ≥ 8 mm (5/16") - 70 pcs package	24x18xh 5 cm	1,2 Kg	2.6 lbs	1,2 Kg	2.6 lbs
299C120	8024648076267	1	RAI-FIX stainless steel hook for tiles thickness ≥ 8 mm (5/16") - 120 pcs box	27x15xh 10 cm	1,6 Kg	3.5 lbs	1,9 Kg	4.2 lbs
299C500	8024648078230	1	RAI-FIX stainless steel hook for tiles thickness ≥ 8 mm (5/16") - 500 pcs box	31x15xh 31 cm	7,5 Kg	16.5 lbs	8 Kg	17.6 lbs
299 6MM 120	8024648081582	1	RAI-FIX stainless steel hook for tiles thickness ≥ 6 mm (1/4") - 120 pcs box	27x15xh 10 cm	1,6 Kg	3.5 lbs	1,9 Kg	4.2 lbs
299 6MM 500	8024648081681	1	RAI-FIX stainless steel hook for tiles thickness ≥ 6 mm (1/4") - 500 pcs box	31x15xh 31 cm	7,5 Kg	16.5 lbs	8 Kg	17.6 lbs
299RAICUT UN	8024648088116	1	"RAI-CUT" grooving tool with universal attachment supplied with angle grinder 850W 230V 50/60Hz. Max thickness: 3 cm (1 3/16")	27x41xh 23 cm	4,7 Kg	10.3 lbs	5,5 Kg	12.1 lbs
299PFLEX UN	8024648087621	1	"RAI-CUT" frame with universal attachment for angle grinder. Angle grinder not included. Max thickness: 3 cm (1 3/16")	27x41xh 23 cm	1,7 Kg	3.8 lbs	2,5 Kg	5.5 lbs
179CCT125	8024648075703	1	Diamond disc \varnothing 125 mm (5")	-	-	-	-	-





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	Carton	Description	Weight	Dimensions	Volume	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	Carton	Description	Weight	Dimensions	Volume	Weight
142	8024648000910	6	Plastic tile beater	1,5 Kg 3.3 lbs	17x37 cm 6 1/2"x14 1/2"	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	Carton	Description	Weight	Dimensions	Volume	Weight
142G	8024648078582	6	Rubber tile beater	1,5 Kg 3.3 lbs	145x350 mm 5 3/4"x13 3/4"	40x40xh 15 cm 5 3/4"x12 5/8"xh 4 3/4"	9,4 Kg 20.7 lbs



WOLFRAM CARBIDE DISCS FOR GRINDER - SCRAPING TOOLS



MADE IN E.U.

MADE IN ITALY

MADE IN ITALY



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		
273D115 W14	8024648074751	3	Wolfram carbide discs for grinder	115 mm	14	0,3 Kg	20x20xh 15 cm 7 7/8"x7 7/8"xh 6"	1,4 Kg		
273D115 W24	8024648074768	3	Wolfram carbide discs for grinder	4 1/2"	24	10,6 oz		3 lbs		
273D115 W36	8024648074775	3	Wolfram carbide discs for grinder		36					
273D125 W14	8024648074782	3	Wolfram carbide discs for grinder	125 mm	14	0,27 Kg		1,3 Kg		
273D125 W24	8024648074799	3	Wolfram carbide discs for grinder		24				9,5 oz	2,9 lbs
273D125 W36	8024648074805	3	Wolfram carbide discs for grinder		36					
273D180 W14	8024648074812	2	Wolfram carbide discs for grinder	180 mm	14	0,5 Kg	2 Kg			
273D180 W24	8024648074829	2	Wolfram carbide discs for grinder		24			17,6 oz	4,4 lbs	
273D180 W36	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
347RAS480	8024648015402	9	"Fakiro" Plaster Rasp 480 V	25x14,5 cm 10"x5 3/4"	400 gr 14.1 oz	58x38xh 30 cm 22 7/8"x15"xh 11 7/8"	4 Kg 8.8 lbs
347RIC480U	8024608059307	24	Replacement blades	25x14,5 cm 10"x5 3/4"	300 gr 10.6 oz	30x25xh 15 cm 11 7/8"x10"xh 6"	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
347 10	8024648000699	10	"Ginnetto" steel blade scraper	10 cm 4"	260 gr 9.2 oz	33 x 33 xh 10 cm 13"x13"xh 3 5/16"	3 Kg 6.6 lbs
347 15	8024648000705	10	"Ginnetto" steel blade scraper	15 cm 6"	320 gr 11.3 oz		3,6 Kg 7.9 lbs
347 20	8024648000712	10	"Ginnetto" steel blade scraper	20 cm 8"	380 gr 13.4 oz		4,2 Kg 9.3 lbs
347 25	8024648000729	8	"Ginnetto" 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
197180CM	8024648000644	12	With hole	27 mm 1 1/16"	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		140x20xh 9 cm 55"x7"xh 3 1/2"	420 gr 21.2 oz	5,5 Kg 12.1 lbs	
197SC	8024648014511	12	Sectional with hole		133 cm 52"	530 gr 18.7 oz	71x23xh 15 cm 28"x9"xh 6"	6,7 Kg 14.8 lbs



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

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 5 models, one to obtain a joint of 1 mm (1/32"), two for a joint of 1,5 mm (1/16"), one 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



KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGES

MADE IN ITALY

YouTube
channel
raimondispa



R.L.S. KIT



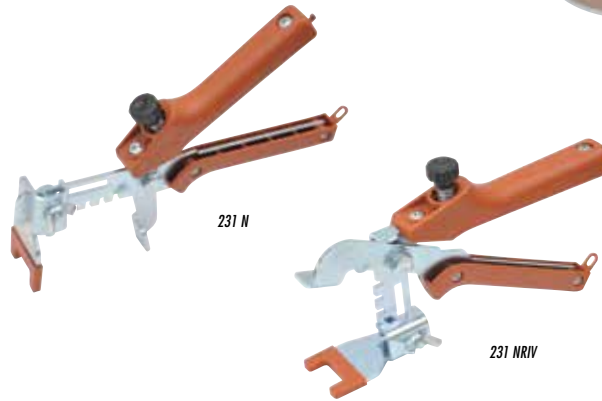
R.L.S. KIT3D



180CUNEO



180CUNEO500E



231 N

231 NRIV

PACKAGE



CARTON BOX

R.L.S. KIT

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
180KIT100	8024648067951	4	RLS Floor kit - consisting of: 1 pliers for floor covering; 100 wedges; 100 clips for tile of thickness from 3 to 12 mm (1/8" - 1/2")	51x51xh36 cm	20"x20"xh 14 1/8"	8,6 Kg	19 lbs
180KIT100RIV	8024648065209	4	RLS Wall kit - consisting of: 1 pliers for wall covering; 100 wedges; 100 clips for tile of thickness from 3 to 12 mm (1/8" - 1/2")	51x51xh36 cm	20"x20"xh 14 1/8"	8,6 Kg	19 lbs
180KIT3D	8024648086624	4	Kit R.L.S. "3D" consisting of: 75 clips "3D" (for tile of thickness from 3 to 12 mm); 75 wedges; 1 pliers for floor covering	49x39xh25 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
180CUNEO100	8024648067944	12	RLS Wedge - 100 pieces bag	58x29xh26 cm	23"x11 1/2"xh 10 1/4"	11,7 Kg	25.8 lbs
180CUNEO250	8024648011947	6	RLS Wedge - 250 pieces bag	58x29xh26 cm	23"x11 1/2"xh 10 1/4"	11,7 Kg	25.8 lbs
180CUNEO500	8024648011954	3	RLS Wedge - 500 pieces bag	58x29xh26 cm	23"x11 1/2"xh 10 1/4"	11,7 Kg	25.8 lbs
180CUNEO1000	8024648069818	1	RLS Wedge - 1000 pieces box	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	8,2 Kg	16.3 lbs
180CUNEO500E	8024648072603	2	RLS Wedge - 500 pieces plastic bucket	62x42xh36 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
231N	8024648072627	4	Adjustable pliers for floor covering	32x32xh 8 cm	12 5/8"x12 5/8"xh 5/16"	2 Kg	4,4 lbs
231 NRIV	8024648072634	4	Adjustable pliers for wall covering	32x32xh 8 cm	12 5/8"x12 5/8"xh 5/16"	2 Kg	4,4 lbs

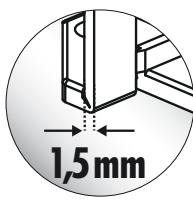




PACKAGE



180801



"3D" CLIP: JUST ONE CLIP SUITABLE FOR ANY INSTALLATION LAYOUT.

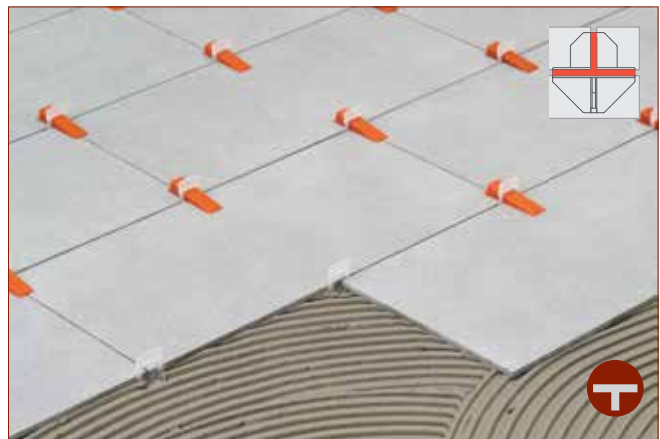
- In addition to level ("lippage" removal), the "3D" clip creates the joint (both with "+" and "T" layout) in both orthogonal sides of the tiles.
- Thanks to the retractable "spacing fins", the "3D" clip is suitable to be positioned both in the tiles intersections (both "+" and "T" layout) and on the 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.
- Suitable for tiles thickness from 3 mm (1/8") up to 12 mm (1/2").



USE WITH "+" LAYOUT BOTH ON TILES INTERSECTIONS AND SIDES



USE WITH "T" LAYOUT ON TILE INTERSECTIONS

R.L.S. "3D" CLIPS

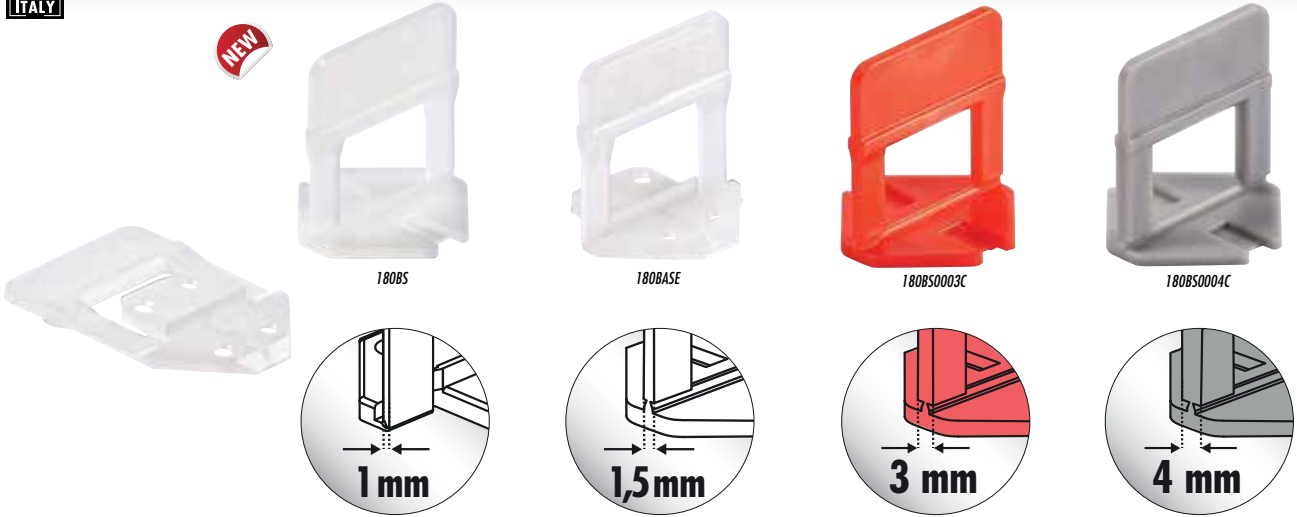
Part No.	Barcode	Quantity	Description	Pieces per Bag	Icon 1	Icon 2	Icon 3	Icon 4	Icon 5	Icon 6
180B01MM3D0100	8024648083753	24	3D clips for tiles thickness from 3 to 12 mm (1/8"-1/2")	100	1,5 mm - 1/16"	•	•	•	•	30x40xh 32 cm
180B01MM3D0250	8024648083760	10	3D clips for tiles thickness from 3 to 12 mm (1/8"-1/2")	250	1,5 mm - 1/16"	•	•	•	•	30x40xh 32 cm
180B01MM3D0500	8024648083777	5	3D clips for tiles thickness from 3 to 12 mm (1/8"-1/2")	500	1,5 mm - 1/16"	•	•	•	•	30x40xh 32 cm
180B01MM3D3000	8024648083937	1	3D clips for tiles thickness from 3 to 12 mm (1/8"-1/2")	3000	1,5 mm - 1/16"	•	•	•	•	30x40xh 32 cm



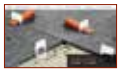
R.L.S. CLIPS

MADE IN ITALY

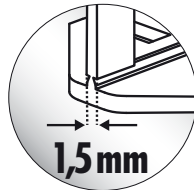
NEW



YouTube
channel: raimondispa



180BAH20



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 21,6 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

