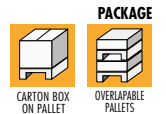
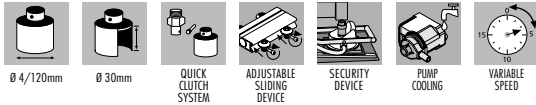




DEVICES FOR TILES DRILLING

TECHNICAL CHARACTERISTICS



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

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

MODEL SPECIFICATIONS

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

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

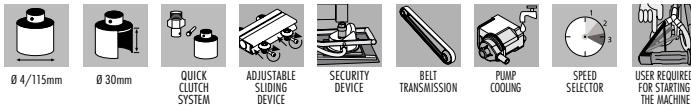
Model								
FORASPEED	4 - 120 mm 5/32" - 4 3/4"	30 mm 1 3/16"	350 mm 14"	∞	65x43x48 cm 25 1/2"x17"x19"	21,1 Kg 46.5 lbs	76x54x65 cm 30"x21 1/4" x 25 1/2"	26,3 Kg 58 lbs





DEVICES FOR TILES DRILLING

TECHNICAL CHARACTERISTICS



PACKAGE



- For pre-drilling holes on: marble, porcelain, single and double fired, granite, glass, etc....
- Clearance between the center of the drills and the frame: 30 cm (12").
- Maximum thickness of tile: 30 mm (1 3/16").
- Maximum wheel: Ø 115 mm (4 1/2"); smallest: Ø 6 mm (1/2").
- 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	0,6 HP / 0,35 kW	1400/2800	-	560/1120

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

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



QUICK CHANGE DIAMOND CORE-DRILLS



PATENTED

MADE IN ITALY



181D120



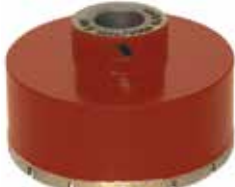
181D115



181D110



181D100



181D90



181D80



181D75



181D70



181D65



181D60



181D55



181D50



181D45



181D40



181D35



181D30



181D25



181D22



181D20



181D12



181D10



181D8



181D6



181D4



181ADATT



181SPINA

DEVICES FOR TILES DRILLING

QUICK CHANGE DIAMOND CORE-DRILLS AND BITS

Part No.	Barcode	Box	Drill	Bit	Dimensions	Weight
181D120	8024648006981	1	120 mm	4 3/4"	30 mm 12,5x12,5xh 11,5 cm	460 gr 16.2 oz
181D115	8024648010445	1	115 mm	4 1/2"	30 mm 5"x5"xh 4 1/2"	440 gr 15.5 oz
181D110	8024648010575	1	110 mm	4 3/8"	30 mm	420 gr 14.8 oz
181D100	8024648006899	1	100 mm	4"	30 mm	400 gr 14.1 oz
181D90	8024648011237	1	90 mm	3 1/2"	30 mm	380 gr 13.4 oz
181D85	8024648076229	1	85 mm	3 1/16"	30 mm 11,5x11,5xh 8,5 cm	290 gr 10.3 oz
181D80	8024648006974	1	80 mm	3 1/8"	30 mm 4 1/2"x4 1/2"xh 3 3/8"	270 gr 9.5 oz
181D75	8024648007049	1	75 mm	3"	30 mm	250 gr 8.8 oz
181D70	8024648006967	1	70 mm	2 3/4"	30 mm	230 gr 8.1 oz
181D65	8024648006950	1	65 mm	2 9/16"	30 mm	210 gr 7.4 oz
181D60	8024648007032	1	60 mm	2 3/8"	30 mm	200 gr 7.0 oz
181D55	8024648007025	1	55 mm	2 1/8"	30 mm 7x7xh 11 cm	190 gr 6.7 oz
181D50	8024648006943	1	50 mm	2"	30 mm 2 3/4"x2 3/4"xh 4 3/8"	180 gr 6.3 oz
181D45	8024648007018	1	45 mm	1 3/4"	30 mm	170 gr 6.0 oz

QUICK CHANGE DIAMOND CORE-DRILLS AND BITS

Part No.	Barcode	Box	Drill	Bit	Dimensions	Weight
181D40	8024648006936	1	40 mm	1 5/8"	30 mm	150 gr 5.3 oz
181D35	8024648006929	1	35 mm	1 3/8"	30 mm	140 gr 4.9 oz
181D30	8024648006912	1	30 mm	1 3/16"	30 mm 4,5x4,5xh 11 cm	130 gr 4.6 oz
181D25	8024648006905	1	25 mm	1"	30 mm 1 3/4"x1 3/4"xh 4 3/8"	120 gr 4.2 oz
181D22	8024648007001	1	22 mm	7/8"	30 mm	100 gr 3.5 oz
181D20	8024648006998	1	20 mm	25/32"	30 mm	100 gr 3.5 oz
181D12	8024648003942	1	12 mm	15/32"	30 mm	44 gr 1.5 oz
181D10	8024648003959	1	10 mm	13/32"	30 mm	38 gr 1.3 oz
181D8	8024648003966	1	8 mm	5/16"	30 mm	26 gr 0.9 oz
181D6	8024648007032	1	6 mm	1/4"	30 mm	24 gr 0.8 oz
181D4	8024648075123	1	4 mm	5/32"	30 mm	22 gr 0.7 oz

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"

DEVICES FOR TILES DRILLING



***CORRECT USE**

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



"HUMID USE" DIAMOND BITS



181U100

181U090

181U075

181U050

181U045

181U035

181U025



181U020

181U012

181U010

181U008

181U006



DEVICES FOR TILES DRILLING

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

TECHNICAL SPECIFICATIONS

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

