

RODIA diamond core drilling

Hand-operated & stationary drilling

RODIACUT 250 / RODIADRILL 200

RODIACUT 250 drill stand with combination drill mounting plate and RODIADRILL 200 drill motor for drilling Ø 10 - 200 mm (Ø 250 mm) in reinforced concrete

Product profile

APPLICATION AREA

RODIADRILL 200:

Stationary wet drilling in reinforced concrete: Ø 10 - 200 mm
 Stationary dry drilling in masonry: Ø 10 - 225 mm
 Hand-operated wet drilling in reinforced concrete: Ø 10 - 82 mm
 Hand-operated dry drilling in masonry: Ø 10 - 250 mm

TECHNICAL DATA (DRILL STAND)

RODIACUT 250:

Drilling range: without water collection ring max. Ø 250 mm
 with water collection ring max. Ø 225 mm

Drill motor-adaptor: Clamping neck Ø 60 mm and quick change recording via dovetail plate

L x W x H: 260 x 510 x 980 mm

Hub: 650 mm

Weight: 19.7 kg

4 applications with just one unit



RODIACUT 250 / RODIADRILL 500

RODIACUT 250 drill stand with combination drill mounting plate and RODIADRILL 500 drill motor for drilling Ø 10 - 250 mm in reinforced concrete

Product profile

APPLICATION AREA

RODIADRILL 500:

Stationary dry drilling in reinforced concrete: Ø 32 - 250 mm
 Stationary dry drilling in masonry: Ø 32 - 250 mm

2 applications with just one unit



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RODIADRILL 200

Drill motor



TECHNICAL DATA (DRILL MOTOR)

Drill motor: RODIADRILL 200
Threaded adaptor: G 1/2" and 1.1/4" UNC
Power input / output: 2,700 W / 2,400 W
3-speed transmission: 1. gear 2. gear 3. gear
Torque: 71 Nm 34 Nm 17 Nm
Clamping neck: Ø 60 mm

RODIADRILL 500

Drill motor



TECHNICAL DATA (DRILL MOTOR)

Drill motor: RODIADRILL 500
Threaded adaptor: G 1/2" and 1.1/4" UNC
Power input / output: 4,000 W / 3,000 W
3-speed transmission: 1. gear 2. gear 3. gear
Nominal speed: 600 rpm 1,250 rpm 3,200 rpm
Torque: 185 Nm 107 Nm 55 Nm
Drill motor adaptor: Quick-change recording via dovetail plate



Set (No. FF34200) includes: drill stand RODIACUT 250 (No. FF30250), drill motor RODIADRILL 200 (No. FF40220), tool bag (No. FF70001), allen key SW19 DIN895 (No. FF70019N), allen key SW24 DIN894 (No. FF70024), allen key SW36 DIN894 (No. FF70036), allen key SW41 DIN894 (No. FF70041), concrete fixing-set (No. FF35120), water supply hose + adaptor for Gardena coupling (No. FF35302), hammer drill SDS Plus 15x160mm (No. 111429), copper ring 1.1/4" (No. FF35190), instruction manual drill stand RODIACUT 150-250 (No. 1300002467), instruction manual RODIADRILL 160+200 (No. 1300002468), earplugs SaveRave (No. 4100000439), rubberized gloves (No. 4100000443), safety goggle HC/AF (No. 4100000441)

Set (No. FF34260) includes: drill stand RODIACUT 150 (No. FF30250), drill motor RODIADRILL 500 (No. FF40400), tool bag (No. FF70001), allen key SW19 DIN895 (No. FF70019N), allen key SW24 DIN894 (No. FF70024), allen key SW32 DIN894 (No. FF70032), allen key SW41 DIN894 (No. FF70041), concrete fixing-set (No. FF35120), water supply hose + adaptor for Gardena coupling (No. FF35302), hammer drill SDS Plus 15x160mm (No. 111429), copper ring 1.1/4" (No. FF35190), instruction manual drill stand RODIACUT 150-250 (No. 1300002467), instruction manual RODIADRILL 500 (No. 1300002469), earplugs SaveRave (No. 4100000439), rubberized gloves (No. 4100000443), safety goggle HC/AF (No. 4100000441)

Model	kg	No.
Drill system RODIACUT 250/RODIADRILL 200	21.7	FF34200
Drill stand RODIACUT 250	14.5	FF30250
Drill motor RODIADRILL 200	7.2	FF40220
Drill system RODIACUT 250/RODIADRILL 500	31.4	FF34260
Drill motor RODIADRILL 500	12.1	FF40400

ACCESSORIES



Model	No.	Model	No.
RODIADRILL Ceramic	39 FF40150	RODIA DRY CLEANER 1600	51 FF35144
Pressurized water container 10 l	50 FF35026	Water collection ring, stationary (for No. FF30150)	50 FF35700
Vacuum pump RODIA-VAC	49 FF35200	Drill bits	46 - 48