



Core drilling system DRS250

Core drilling up to Ø 250 mm



Drilling diameter up to 250 mm with 2-speed gearbox



Powerful 2.5 kW motor



Space-saving fixing option via dowel foot

The DRS250 drilling system combines simplicity with a large drill diameter range. The drill motor and drill rig complement each other and form a single unit. 2-speed oil bath gearbox insures perfect lubrication in all working positions, as well as optimal torque-to-speed ratio. Compact

and lightweight construction guarantees easy handling and user-friendliness. Mechanical overload clutch and integrated PRCD safety switch ensure maximum safety. Optional vacuum plate offers more flexibility in fixing the system.

System & Accessories

Technical data

Drill rig (integrated)	
Bore hole diameter	50 - 250 mm
Max. drill bit length	600 mm

Drill rig (integrated)	
Nominal power	2.5 kW
Nominal current	11.5 A
Nom. voltage / frequency	230 V / 50 - 60 Hz
Load speed	360 / 850 rpm
Cooling	Air cooling
Tool attachment	1 ¼"
Operation	Drill rig operation
Application	Wet
Mechanical overload cut-out	
PRCD protection switch	

Design

Aluminium dowel foot
Feed using hand crank
Adjustable feet (M12)
Carrying handle
Detachable motor

Dimensions & Weight

Length	295 mm
Width	195 mm
Height	1 069 mm
Weight (drilling system)	25.6 kg

System & Accessories

Core drilling system DRS250	
10999880	Core drilling system DRS250 / 230 V (dowel feet)
10993966	Fastening bolt assembly

Accessories

974270	Extraction device for core bits
977353	Extraction device for cores
10991465	Water tank 10 l
975378	Vacuum plate complete
984035	Vacuum pump CV 45 l/min, 0.8 bar EU
975372	Vacuum pump CV 45 l/min, 0.8 bar CH
975381	Vacuum hose complete 3 m
11000617	Trolley chassis DRS250