

CORE DRILLING SYSTEM

DRS160★★

Core drilling up to Ø 160 mm



Working in optimum performance range thanks to LED indicator.



One speed for drilling diameters up to 160 mm.



Space-saving attachment facility via dowel foot.

The DRS160** drill system is the ideal core drill entry model. The drill motor and drill rig complement each other perfectly and form a single unit. The preset speed and compact, lightweight construction guarantee

easy handling. LED power indicators provide assistance during controlled work and enhance user-friendliness. An integrated PRCD safety switch ensures maximum safety.

System & Accessories

Technical data

Drill rig (integrated)	
Bore hole diameter	40–160 mm
Max. drill bit length	590 mm

Drill rig (integrated)	
Drill diameter range in concrete ca.	40 – 160 mm
Nominal power	2.2 kW
Nominal current	16 A
Nom. voltage/frequency standard	230V / 50Hz
Nom. voltage/frequency optional	110V / 60Hz
Load speed	546 rpm
No load speed	780 rpm
Cooling	Air cooling
Tool attachment external thread	1 ¼ “
Tool attachment internal thread	½ “
Operation	Drill rig operation
Application	Wet
Electronic overload cut-out	
Mechanical overload cut-out	
LED power indicator	
PRCD protection switch	

Design

Aluminium dowel foot
Feed using hand crank
Adjustable feet (M12)
1 handle
Motor fixed integrated

Dimensions & Weight

Length	220 mm
Width	180 mm
Height	910 mm
Weight (drilling system)	18 kg

System & Accessories

Core drilling system DRS160**	
10983916	Core drilling system DRS160** / 230V (dowel feet)
10983919	Core drilling system DRS160** / 110V (dowel feet)

Accessories

974270	Extraction device for core bits
977353	Extraction device for cores
10991465	Water tank 10 l