



CORE DRILLING SYSTEM DRS160★★

CORE DRILLING UP TO Ø 160 MM



Operate in optimum power range using LED-indicators



1 gear for drill diameter up to 160 mm



Space saving fixing using dowel feet

- The ideal core drilling entry model
- Optimal in-line solution consisting of drill motor and drilling rig
- Easiest operation using preset rotational speeds and compact lightweight construction
- Controlled operation and avoidance of overloading using LED based electronic load indicator
- Maximum safety using integrated PRCD-Personal safety switch

Technical Data

DRILL RIG (INTEGRATED)	
Bore hole diameter	40 – 160 mm
Max. drill bit length	590 mm

DRILL MOTOR (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 1/min
No load speed	780 1/min
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 protective switch	

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

DIMENSIONS & WEIGHT	
Length	220 mm
Width	180mm
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

10986534	Water tank 10 l
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