

ELECTRIC DRILL MOTORS DME20PW*** | DME20PU***

CORE DRILLING UP TO Ø 180 MM



Compact and ergonomic design



Built-in performance and service indicators as well as leveling aid



Quick conversion between wet and dry drilling at DME20PU***

- Efficient motor with very high drilling performance
- New, compact and ergonomic design
- Extremely robust due to full metal body and 3-gear oil bath gearbox
- Reliability and endurance based on mechanical and electronic overload cut-out
- Ease of use due to built-in performance and service indicators as well as leveling aid
- Universal application: hand-held/rig-based and wet/dry (DME20PU***)

Technical Data

DRILL MOTORS	DME20PW***		DME20PU***	
Voltage/Frequency	230 V / 50 Hz	110 V / 60 Hz	230 V / 50 Hz	110 V / 60 Hz
Type no.	10992077	10992078	10992079	10992080
Drill diameter range	15-180 mm			
Nominal power	2.0 kW			
Nominal current	9.5 A	18 A	9.5 A	18 A
Load speed	520/1400/2900 1/min			
No load speed	830/2200/4600 1/min			
Motor cooling	Air			
Tool attachment (external)	1 ¼"			
Tool attachment (internal)	½"			
Operation	Hand-held / rig-based			
Application	Wet		Wet / dry	
Electric overload cut-out	•			
Mechanical overload cut-out	•			
PRCD protection switch	•			
Performance indicator	•			
Service indicator	•			
Drill rig attachment	Clamping collar 60 mm			

DIMENSIONS & WEIGHT

Length	435 mm	450 mm
Width	115 mm	
Height	300 mm	
Weight	6.3 kg	6.5 kg

System & Accessories

CORE DRILLING SYSTEM DRU160***	
10992077	El. Drill motor DME20PW***
10987400	Drill rig DRU160***
976014	Vacuum set
984035	Vacuum pump CV 45 l/min, 0.8 bar EU
975381	Vacuum hose 3 m complete

ACCESSORIES

400439	Extension 1/2" 100 mm
359475	Extension 1/2" 200 mm
359476	Extension 1/2" 300 mm
889232	Extension 1/2" 400 mm
378198	Extension 1 1/4" 100 mm
359471	Extension 1 1/4" 200 mm
359472	Extension 1 1/4" 300 mm
359473	Extension 1 1/4" 400 mm
359474	Extension 1 1/4" 500 mm
963339	Anti-friction element 1 1/4"; max. 2.4kW
974984	Supporting ring alum. 1 1/4"