

# ELECTRIC DRILL MOTORS DME33MW\*\*\* | DME33UW\*\*\*

CORE DRILLING UP TO Ø 450 MM



Large drill diameter range up to 450 mm



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



Practical carrying handle

- High productivity based on optimal torque settings
- New 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
- Various drill rig attachments: ModulDrill™-quick change clamping system or universal plate

## Technical data

DRILL MOTORS		DME33MW***		DME33UW***	
Voltage/Frequency		230 V / 50 Hz	110 V / 60 Hz	230 V / 50 Hz	110 V / 60 Hz
Type no.		10992085	10992086	10992087	10992088
Drill diameter range		50-450 mm			
Nominal power		3.3 kW			
Nominal current		15.9 A	30 A	15.9 A	30 A
Load speed		180/430/750 1/min			
No load speed		360/820/1240 1/min			
Motor cooling		Air			
Tool attachment (external)		1 ¼"			
Operation		Rig-based			
Application		Wet			
Electric overload cut-out		•			
Mechanical overload cut-out		•			
PRCD protection switch		•			
Performance indicator		•			
Service indicator		•			
Drill rig attachment		ModulDrill™		Universal plate	

### DIMENSIONS & WEIGHT

Length	575 mm	
Width	145 mm	
Height	185 mm	180 mm
Weight	13.7 kg	13.6 kg

## System & Accessories

CORE DRILLING SYSTEM DRA400***		
10992085	El. Drill motor DME33MW***	
10987600	Drill rig DRA400***	
964906	ModulDrill distance plate Ø +180 mm	
977619	Fastening bolt assembly	

CORE DRILLING SYSTEM DRU400***		
10992085	El. Drill motor DME33MW***	
10984600	Drill rig DRU400***	
977368	Vacuum set	
984035	Vacuum pump CV 45 l/min, 0.8 bar EU	
975381	Vacuum hose 3 m complete	

ACCESSORIES		
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	
969138	Adapter 1 1/4" external - 1/2" internal	
400439	Extension 1/2" 100 mm	
359475	Extension 1/2" 200 mm	
359476	Extension 1/2" 300 mm	
889232	Extension 1/2" 400 mm	
10992646	Easy release element	