
DRILL MOTORS

DME33MW★★★ | DME33UW★★★

Core drilling up to Ø 450 mm



Large drilling diameter range up to 450 mm



Performance and service indicator as well as levelling aid



Practical carrying handle

Thanks to optimum torque adjustment, the DME33*** is an extremely powerful drill motor providing impressive productivity. The mechanical and electronic overload cut-out and the full metal housing ensure high reliability.

Built-in performance and service indicators, as well as the levelling aid, also enable easy operation. The drill motor is available with different drill rig attachments (ModulDril quick clamping system or universal plate).



System & Accessories

Technical data

Drill Motor	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 rpm			
No load speed	360/820/1240 1rpm			
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 with DRA400*** (Steel dowel foot)

10992085	El. Drill motor DME33MW***
10987600	Drill rig DRA400***
964906	ModulDrill-Distance plate Ø +180 mm
977619	Fastening bolt assembly

Core drilling system with DRU400* (Alu. dowel-vacuum foot)

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	Adaptor 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