

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 (ModulDrill™ 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	Spannspindel-Befestigung Beton

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