

DRILL MOTORS

DME24MW★★★ | DME24UW★★★

Core drilling up to Ø 250 mm



Especially compact and light.



Performance and service indicator, as well as levelling aid.



Time saving drill rig mounting via ModulDrill™ quick change clamping system.

The low weight and extremely compact size are the highlights of the DME24*** and ensure perfect handling. 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	DME24MW***		DME24UW***	
Voltage/Frequency	230 V / 50 Hz	110 V / 60 Hz	230 V / 50 Hz	110 V / 60 Hz
Type no.	10992081	10992082	10992083	10992084
Drill diameter range	40–250 mm			
Nominal power	2,3 kW			
Nominal current	10 A	20 A	10 A	20 A
Load speed	370/590/990 rpm			
No load speed	710/1130/1900 rpm			
Motor cooling	Air			
Tool attachment (external)	1 ¼"			
Tool attachment (internal)	½"			
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	465 mm		
Width	115 mm		
Height	175 mm	155 mm	
Weight	7.6 kg	7.7 kg	

System & Accessories

Core drilling system with DRA250*** (Steel dowel foot)

10992081	El. Drill motor DME24MW***
10987500	Drill rig DRA250***
977619	Fastening bolt assembly

Core drilling system with DRU250*** (Alu. dowel-vacuum foot)

10992081	El. Drill motor DME24MW***
10984500	Drill rig DRU250***
960795	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"