

## 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***	
	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	2,2 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"