



## ELECTRIC DRILL MOTORS DME24MW\*\*\* | DME24UW\*\*\* CORE DRILLING UP TO Ø 250 MM



Very compact and light



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



Time saving drill rig attachment using ModulDrill™-quick change clamping system

- Optimal handling thanks to very compact size and light weight
- Efficient motor with very high drilling performance
- 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 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		10.5 A	20 A	10.5 A	20 A
Load speed		450/730/1250 1/min			
No load speed		720/1150/2000 1/min			
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	6.8 kg	6.9 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"