

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

TYROLIT

Technical data

DRILL MOTORS	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
Weight	6.8 kg

System & Accessories

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

CORE DRILLING SYSTEM DRU250***	
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"