

DRILL MOTOR **DME53UW** ★★★

Core drilling up to Ø 500 mm



Powerful 5.2 kW motor for 400 V 3-phase supply



Reinforced safety clutch and oil-bath-lubricated 3-speed gearbox



Robust water connections

The DME53UW*** is a powerful, water-cooled 3-phase drill motor. In conjunction with the oil-bath lubricated gearbox, its 5.2 kW of power provide for optimum torque and a high drilling performance up to

a maximum diameter of 500 mm. The machine's reinforced safety clutch and water connections ensure maximum reliability.

System & accessories

Technical data

Drill motor DME53UW***	
Nominal voltage/frequency	400 V / 50-60 Hz
Item no.	10992300
Drilling diameter range	100–500 mm
Motor power	5.2 kW
Nominal current	9 A
Load speed	120/280/440 rpm
No load speed	120/280/440 rpm
Motor cooling	Water
Tool attachment	1 ¼"
Operation	Drill-rig guided
Application	Wet
Mechanical overload cut-out	•
Drill-rig attachment	Universal plate

Dimensions & weight

Length	615 mm
Width	149 mm
Height	169 mm
Weight	22.5 kg

System & accessories

Core drilling system DRA500*** (steel dowel foot)	
10992300	Drill motor DME53UW***
10987700	Drill rig DRA500***
977464	ModulDrill mounting plate
964907	ModulDrill distance plate Ø +250 mm
977619	Fastening bolt assembly for concrete

Accessories

Core drilling system	
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
10992646	Easy release element