



Drill motor DME32UP

Core drilling up to Ø 350 mm (wet or dry)



Switchable soft hammer function speeds up work progress



3-speed gearbox with oil bath lubrication, oil pump and high-performance overload clutch



Built-in dust extraction for a clean working environment

The DME32UP is a compact and powerful wet/dry drilling motor for daily use. The soft hammer function speeds up work progress in reinforced concrete and other hard materials. The dust is removed from the diamond segments by soft hammering and efficiently extracted by the dust extraction system.

High reliability is guaranteed by the stable construction of the full metal housing, the 3-speed gearbox with oil bath lubrication, the oil pump and an overload clutch. For optimum results, we recommend combining it with PREMIUM wet or dry drill bits from Tyrolit.

System & Accessories



Technical data

Drill motor	DME32UP
Nominal voltage / frequency	230 V / 50 – 60 Hz
Type no.	11007400
Drilling diameter range	55 – 350 mm
Nominal power	3.2 kW
Nominal current	15 A
Load speed	230/460/720 rpm
No load speed	420/820/1250 rpm
Engine cooling	Air
Tool holder	1 ¼" UNC
Operation	Rig-based
Application	Wet / dry
Mechanical overload protection	•
Electronic overload protection	•
PRCD circuit breaker	•
Drill stand mount	Universal

Design

3-speed gearbox with oil bath lubrication

Switchable soft hammer

Built-in dust extraction

Integrated easy-release element

Soft start

Dimensions & weight

Length	560 mm
Width	142 mm
Height	167 mm
Weight	12.4 kg

System & Accessories

Core drilling system with DRA400 MKII

11007400	Drilling motor DME32UP
11006400	Drill rig DRA400 MKII
977464	ModulDrill™ mounting plate
11002077	Fastening bolt assembly for concrete

Accessories

378198	Extension 1 ¼" 100 mm
359471	Extension 1 ¼" 200 mm
359472	Extension 1 ¼" 300 mm
359473	Extension 1 ¼" 400 mm
359474	Extension 1 ¼" 500 mm