

ELECTRIC DRILL MOTOR DME19DP***

DRY CORE DRILLING UP TO Ø 162 MM



System solution for dry drilling reinforced concrete



Activatable soft impact function accelerates work progress



Electronics for soft start and LED indicator for optimum drilling performance

The DME19DP*** in combination with TYROLIT TGD dry drill bits is the solution for dry drilling applications in reinforced concrete. The practical centring aid ensures precise drill bit guidance and a longer diamond tool lifetime. An activatable soft impact function accelerates work progress, particularly in hard materials. The soft start and the LED indicator aid the user in selecting the optimal drilling speed.

Technical data

DRILL MOTORS		
Voltage/Frequency	230 V / 50 Hz	110 V / 60 Hz
Type no.	10988200	10987700
Drill diameter range	52-162 mm	
Max. drill diameter in reinforced concrete	122 mm	
Nominal power	1.8 kW	
Speed (rpm)	1150 1/min	
Impact frequency	28000/min	
Motor cooling	Air	
Tool attachment	1¼ and G½	
Operation	Hand-held / rig-based	
Application	Dry	
Electronic overload cut-out	•	
Mechanical overload cut-out	•	
Drill rig attachment	Clamping collar 60 mm	

DIMENSIONS AND WEIGHT

Length	510 mm
Width	95 mm
Height	170 mm
Weight	5,2 kg

System & Accessories

BOHRMOTOR DME19DP***		
10987400	Drill rig DRU160***	
10995437	Centering device for DRU160***	
10995156	Core stop 1/2"	
10995087	ModulDrill clamping collar plate	

ACCESSORIES

10995373	Centering spike 400 mm	
10995661	Centering insert Ø 52 mm	
10995662	Centering insert Ø 62 mm	
10995663	Centering insert Ø 68 mm	
10995664	Centering insert Ø 72 mm	
10995665	Centering insert Ø 82 mm	
10995666	Centering insert Ø 92 mm	
10995667	Centering insert Ø 102 mm	
10995668	Centering insert Ø 112 mm	
10995669	Centering insert Ø 122 mm	
10995670	Centering insert Ø 127 mm	
10995671	Centering insert Ø 132 mm	
10995672	Centering insert Ø 142 mm	
10995673	Centering insert Ø 152 mm	
10995674	Centering insert Ø 162 mm	
961955	Adaptor 1/2" > M16	
10994032	Adaptor 1¼" > M16	
10983964	Dust vacuum adaptor M16	
10983845	Centering spike 120 mm	
10986189	Centering spike 233 mm	
10986190	Strap wrench	
10995372	O-Rings, spare part	
497322	Sharpening plate	
980304	Chisel	