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# DRY DRILLING MOTOR

## **DME19DP**★★★

Dry core drilling up to Ø 162 mm



System solution for dry drilling reinforced concrete



Activatable/deactivatable soft impact function accelerates work progress



Electronics for soft start and LED indicator for optimum drilling performance

The DME19DP\*\*\* in conjunction 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. Switchable 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.

The TYROLIT logo, consisting of the word "TYROLIT" in a bold, blue, sans-serif font with a slight upward curve at the bottom.

# System & Accessories

## Technical data

Drill Motor DME 19DP***		
Voltage/Frequency	230 V / 50 Hz	110 V / 60 Hz
Type no.	10988200	10988700
Drill diameter range	52–162 mm	
Max. drill diameter in reinforced concrete	122 mm	
Nominal power	1.8 kW	
Speed	1150 rpm	
Impact frequency	28000/min	
Motor cooling	Air	
Tool attachment	1¼" and R½"	
Operation	Hand-held / rig-based	
Application	Dry	
Electronic overload cut-out	•	
Mechanical overload cut-out	•	
Drill rig attachment	Clamping collar 60 mm	

## Dimensions & Weight

Length	510 mm
Width	95 mm
Height	170 mm
Weight	5.2 kg

## Accessories

976014	Vacuum set
984035	Vacuum pump CV 45 l/min, 0.8 bar EU
975372	Vacuum pump CV 45 l/min, 0.8 bar CH
975381	Vacuum hose 3 m complete

## System & Accessories

Drill Motor 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
34215616	Abrasive grain for dry drilling