



Drill motor DME19DP

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.

System & Accessories

Technical data

| Drill motor DME19DP | |
|--|--------------------------------|
| 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 | 1 150 rpm |
| Impact frequency | 28 000/min |
| Motor cooling | Air |
| Tool attachment | 1 ¼" and R ½" |
| 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 |
| 10999500 | VPE600 Vacuum pump 230V EU/CH |
| 975381 | Vacuum hose 3 m complete |

System & Accessories

| Drill motor DME19DP | |
|---------------------|-----------------------------------|
| 10990100 | Dry drill rig DRU160 |
| 10995437 | Centering device for DRU160 |
| 10995156 | Core stop ½" |
| 10995087 | ModulDrill™ clamping collar plate |
| 11002426 | Vacuum cleaner BBS 606 L |

Accessories

| | |
|----------|---------------------------------|
| 10997916 | Centering spike 250 mm |
| 10995373 | Centering spike 450 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 ½" > M16 |
| 10994032 | Adaptor 1 ¼" > M16 |
| 10983964 | Dust vacuum adaptor M16 |
| 10983845 | Centering spike 140 mm |
| 10986189 | Centering spike 233 mm |
| 497322 | Sharpening plate |
| 980304 | Chisel 300 x 25 mm |
| 34215616 | Abrasive grain for dry drilling |