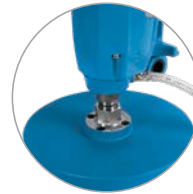




Drill motors DME33MW | DME33UW

Core drilling up to Ø 450 mm



Large drilling diameter range up to 450 mm



Performance and service indicator as well as levelling aid



Practical carrying handle

Thanks to optimum torque adjustment, the DME33 is an extremely powerful drill motor providing impressive productivity. The mechanical and electronic overload cut-out and the full metal housing ensure high reliability.

Built-in performance and service indicators, as well as the levelling aid, also enable easy operation. The drill motor is available with different drill rig attachments (ModulDrill™ quick clamping system or universal plate).



System & Accessories

Technical data

| Drill motors | DME33MW | | DME33UW | |
|-----------------------------|-------------------|------------------|------------------|------------------|
| Voltage / Frequency | 230 V / 50 Hz | 110 V / 60 Hz | 230 V / 50 Hz | 110 V / 60 Hz |
| Type no. | 10992085 | 10992086 | 10992087 | 10992088 |
| Drill diameter range | 50–450 mm | | | |
| Nominal power | 3.3 kW | | | |
| Nominal current | 15.9 A | 30 A | 15.9 A | 30 A |
| Load speed | 180/430/750 rpm | | | |
| No load speed | 360/820/1 240 rpm | | | |
| Motor cooling | Air | | | |
| Tool attachment (external) | 1 ¼" | | | |
| Operation | Rig-based | | | |
| Application | Wet | | | |
| Electric overload cut-out | • | | | |
| Mechanical overload cut-out | • | | | |
| PRCD protection switch | • | | | |
| Performance indicator | • | | | |
| Service indicator | • | | | |
| Drill rig attachment | ModulDrill™ | | Universal plate | |

Dimensions & Weight

| | | | |
|--------|---------|--|---------|
| Length | 575 mm | | |
| Width | 145 mm | | |
| Height | 185 mm | | 180 mm |
| Weight | 13.7 kg | | 13.6 kg |

System & Accessories

Core drilling system with DRA400 (Steel dowel foot)

| | |
|----------|--------------------------------------|
| 10992085 | Electric drill motor DME33MW |
| 10987600 | Drill rig DRA400 |
| 964906 | ModulDrill™-Distance plate Ø +180 mm |
| 977619 | Fastening bolt assembly |

Core drilling system with DRU400* (Alu. dowel-vacuum foot)

| | |
|----------|-------------------------------------|
| 10992085 | Electric drill motor DME33MW |
| 10984600 | Drill rig DRU400 |
| 977368 | Vacuum set |
| 984035 | Vacuum pump CV 45 l/min, 0.8 bar EU |
| 975381 | Vacuum hose 3 m complete |

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 |
| 969138 | Adaptor 1 ¼" external – ½" internal |
| 400439 | Extension ½" 100 mm |
| 359475 | Extension ½" 200 mm |
| 359476 | Extension ½" 300 mm |
| 889232 | Extension ½" 400 mm |
| 10992646 | Easy release element |