





1,200 Watt Magnetic Core Drill MAG 50

- Large stroke, therefore suitable for use of core drills, spiral drills and countersinks
- Magnetic base with high holding power permits working on vertical surfaces and overhead
- Metabo Long-life motor with patented dust protection for long service life
- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for work with materials requiring customised speeds, which remain constant under load
- · Clockwise/anti-clockwise rotation with thread cutter
- Durable two-speed gearbox with oil bath lubrication for ideal speeds
- Integrated coolant container for easy to dose internal cooling of the core drill
- Bright LED light for easy alignment in poor light conditions
- Swarf protection can be fixed without tools and protects the user from metal shavings and tool contact
- · Protective circuit starts motor only if the magnet is activated
- · Overload protection: protects the motor from overheating
- Restart protection: prevents unintentional start-up after power supply interruption
- Lockable slide for comfortable tool change
- · Handle for easy carrying and lifting
- Resistant mains cable (5 m) with rubber shroud

| Order no. EAN code | 600636620 4007430238290 |
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| Rated input power | 1.200 W |
| Output power | 620 W |
| Max. drill-Ø with core drill | 50 mm |
| Max. drill-Ø with spiral drill | 20 mm |
| Maximum drilling depth | 50 mm |
| Thread cutting | M 16 |
| No-load speed | 100 - 250 / 200 - 450 rpm |
| Revolutions at rated load | 250 / 450 rpm |
| Bit retainer | Morse taper MK 2 / Weldon shaft 19 mm (3/4") |
| Weight | 12,7 kg |
| Cable length | 5 m |
| Torque | 90 / 50 Nm |
| Max. depth of feed | 160 mm |
| Max. magnetic holding force | 12.250 N |
| Dimensions of the magnet base | 90 x 190 mm |
| Height carriage lowest position | 457 mm |
| Height carriage topmost posi- tion | 610 mm |

Scope of delivery

Industrial holder for Weldon shank 19 mm, Ejector pins 75 and 100 mm, MK 2 drift key, Safety strap, Hexagon socket wrench SW 5, Swarf protection guard, Transport case