





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
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