

Magnetic Drill HB501



Product Description

50 mm • 450/750 min⁻¹

Magnetic Drill for Medium Duty Steelwork

Magnetic Drill, developed with a maximum drilling diameter of $\varnothing 50$ mm.

This new model has been engineered with significant improvements in magnetic clamping performance, structural compactness, and stroke versatility, making them the ideal choice for professional metalworking, steel fabrication, and on-site drilling applications.

Product Features

- ⊙ All-in-one design combining magnetic base, drill stand and drill motor
- ⊙ Integrated oil supply system for smoother cutting and extended cutter life
- ⊙ Larger electromagnetic base for superior holding force and drilling stability
- ⊙ Improved magnetic clamping force (Up to 37.5%) ensures safer and more reliable operation
- ⊙ Longer Stroke Length: Optimized for precision work with shorter, more controlled feed
- ⊙ Flexible Chuck System: Flexible chuck compatibility expands the range of bits and applications
- ⊙ Light weight: Lighter weight improves operator comfort and efficiency for extended field use
- ⊙ 2-Speed

Product Specifications

Continuous Rating Input	1,200W
Cutting capacity diameter	50 mm
Cutting capacity depth	50 mm
No load speed	450 / 750 min ⁻¹
Magnetic clamping force	12,000 N
Dimensions (LxWxH)	270 x 156 x 432 mm
Net weight	17.5 kg

Standard Equipment

- ⊙ Center Pin
- ⊙ Safety Belt

More info

<https://makita.ae/product/magnetic-drill-50-mm-450-750-rpm-hb501/>