



Magnetic Drill, 50 mm

HB501

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.



TECHNICAL

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

USER BENEFITS

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

Link to Product page - <https://makitauae.com/product/hb501-magnetic-drill/>