

BETTER by DESIGN



MAG-BOR DRILLING SYSTEMS

MB50

With over 40 years experience in the design and manufacture of electro magnetic drilling systems, Mag-bor sets the standards for others to follow. Using proven technology, new innovation and aesthetic design we have responded to our customers' needs and developed the most innovative and reliable electro magnetic drilling system in the industry.

Mag-bor has developed a new concept in electro magnetic drilling systems, with many exclusive features, unique to this new generation. Size and weight has been reduced, but strength and durability retained.

Built-in-safety features are now standard on all Mag-bor machines.

TRSS Twin Rail Slide System



- Twin rail slide system maximises slide stability
- Slide has no contact with the main body of the machine
- Reduced friction wear
- Reduced cutter breakage
- Better stability
- Improved cutter life
- Better tolerance
- Improved hole quality
- 110mm cutting depth achievable even with our MB38
 Low maintainance, better
- reliablity

Mag-bor have over 40 years experience within the magnetic drilling markets world-wide. Setting the standard for high-quality, innovation and reliable mag drills around the world.



Full Range of HSS M2, M42 and TCT Cutters, Countersinks, Arbors and Accessories Available.





Motor Watts	1150
Total Power Watts	1210
Speed No. Load RPM	465 / 720
Speed Full Load RPM	250 / 450
Drill Spindle	MT2
Cutter Capacity	12 - 50mm
Cutter Depth	110mm
Drilling Capacity	3 – 23mm
Countersink Capacity	10 - 40mm
Slide Stroke	170mm
Magnetic Adhesion	1250kg
Magnetic Foot	85 x 180mm
Magnet	Fixed
Overall Height	410mm
Overall Width	120mm
Overall Length	280mm
Arbor for Cutters	19mm Weldon
Coolant System	Through Arbor
Weight	12.5ka

All models available with; FWD reverse and Variable Speed. MB50 & MB100 available with; Swivel base.



ADVANCED CUTTING TECHNOLOGY

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