

MAG-BOR

DRILLING SYSTEMS

MB100



BETTER by DESIGN



Made in England

MAG-BOR

DRILLING SYSTEMS

MB100

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 reliability

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.



Complete with Carry Case, Guard, Accessory Tool Kit, Coolant Bottle and Safety Chain. 12 month warranty included as standard. Extended warranties available.

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



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



Motor Watts	1700
Total Power Watts	1760
Speed No. Load RPM	215 / 330 / 460 / 680
Speed Full Load RPM	110 / 175 / 245 / 385
Mechanical Clutch	Yes
Drill Spindle	MT3
Cutter Capacity	12 - 102mm
Cutter Depth	250mm
Drilling Capacity	3 - 32mm
Countersink Capacity	10 - 55mm
Reaming Capacity	6 - 26mm
Slide Stroke	255mm
Magnetic Adhesion	2050kg
Magnetic Foot	102 x 212mm
Magnet	Fixed
Overall Height	480mm
Overall Width	130mm
Overall Length	340mm
Arbor for Cutters	19mm Weldon
Coolant System	Through Arbor
Weight	21.5kg
Friction Clutch	Yes

ADVANCED CUTTING TECHNOLOGY

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