



... the ultimate hole cutting system

Magbroach MD38

Magnetic Drilling Machine



the
ultimate
hole
cutting
system

	MD38
Motor Watts	1100
Total Power Watts	1150
Speed No Load	720 rpm
Speed Full Load	450 rpm
Arbor / Drive Weldon	19 mm
Cutter Capacity	12 – 38 mm
Cutter Depth Of	110 mm
Drilling Capacity	3 – 13 mm
Countersink Capacity	10 – 25 mm
Slide Stroke	170 mm
Magnetic Adhesion	1000 kg
Magnetic Foot	85 x 170 mm
Magnet	Fixed
Overall Height	320 mm
Overall Width	115 mm
Overall Length	265 mm
Arbor for Cutters	19 mm
Coolant System	Through Arbor
Weight	10.5 kg

Magbroach MD40

Magnetic Drilling Machine



the
ultimate
hole
cutting
system

	MD40
Motor Watts	1100
Total Power Watts	1160
Speed No Load	720 rpm
Speed Full Load	450 rpm
Arbor / Drive Weldon	19 mm
Cutter Capacity	12 – 40 mm
Cutter Depth Of	110 mm
Drilling Capacity	3 -16 mm
Countersink Capacity	10 – 30 mm
Slide Stroke	170 mm
Magnetic Adhesion	1100 kg
Magnetic Foot	85 x 170 mm
Magnet	Fixed
Overall Height	320 mm
Overall Width	120 mm
Overall Length	280 mm
Arbor for Cutters	19 mm
Coolant System	Through Arbor
Weight	11.5 kg

Magbroach MDS40

Magnetic Drilling Machine



the
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hole
cutting
system

	MDS40
Motor Watts	1100
Total Power Watts	1160
Speed No Load	720 rpm
Speed Full Load	450 rpm
Arbor / Drive Weldon	19 mm
Cutter Capacity	12 – 40 mm
Cutter Depth Of	110 mm
Drilling Capacity	3 -16 mm
Countersink Capacity	10 – 30 mm
Slide Stroke	180 mm
Magnetic Adhesion	1100 kg
Magnetic Foot	85 x 170 mm
Magnet	Swivel
Overall Height	330 mm
Overall Width	120 mm
Overall Length	280 mm
Arbor for Cutters	19 mm
Coolant System	Through Arbor
Weight	12 kg

Magbroach MD50

Magnetic Drilling Machine



the
ultimate
hole
cutting
system

	MD50
Motor Watts	1150
Total Power Watts	1210
Speed No Load	720 rpm
Speed Full Load	450 rpm
Arbor / Drive Weldon	MT2
Cutter Capacity	12 – 50 mm
Cutter Depth Of	110 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 40 mm
Slide Stroke	170 mm
Magnetic Adhesion	1250 kg
Magnetic Foot	85 x 180 mm
Magnet	Fixed
Overall Height	410 mm
Overall Width	120 mm
Overall Length	280 mm
Arbor for Cutters	Weldon
Coolant System	Through Arbor
Weight	13 kg

Magbroach MDS50

Magnetic Drilling Machine



the
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hole
cutting
system

	MDS50
Motor Watts	1200
Total Power Watts	1260
Speed No Load	720 rpm
Speed Full Load	450 rpm
Arbor / Drive Weldon	MT
Cutter Capacity	12 - 50 mm
Cutter Depth Of	110 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 40 mm
Slide Stroke	170 mm
Magnetic Adhesion	1250 kg
Magnetic Foot	85 x 180 mm
Magnet	Swivel 360 Degrees
Overall Height	410 mm
Overall Width	120 mm
Overall Length	280 mm
Arbor for Cutters	19 mm Weldon
Coolant System	Through Arbor
Weight	13.5 kg
Motor Overload Protection	Yes

Magbroach MDT55

Magnetic Drilling Machine



the
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system

	MDT55
Motor Watts	1200
Total Power Watts	1260
Speed Low Gear	100 – 250 rpm
Speed High Gear	180 – 450 rpm
Arbor / Drive Weldon	MT2
Arbor	19 mm Weldon
Cutting Capacity	12 – 55 mm
Cutter Depth of Cut	110 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 40 mm
Tapping Capacity	6 – 20 mm
Slide Stroke	180 mm
Magnetic Adhesion	1250kgs
Magnetic Foot	90 x 180 mm
Magnet	Fixed
Overall Height	410 mm
Overall Width	120 mm
Overall Length	280mm
Coolant System	Through Arbor
Weight	14 kgs
Motor Overload Protection	Yes

Magbroach MDT555

Magnetic Drilling Machine



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	MDTS55
Motor Watts	1200
Total Power Watts	1260
Speed Low Gear	100 – 250 rpm
Speed High Gear	180 – 450 rpm
Arbor / Drive Weldon	MT2
Arbor	19 mm Weldon
Cutting Capacity	12 – 55 mm
Cutter Depth of Cut	110 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 40 mm
Tapping Capacity	6 – 20 mm
Slide Stroke	195 mm
Magnetic Adhesion	1250kgs
Magnetic Foot	90 x 180 mm
Magnet	Swivel
Overall Height	410 mm
Overall Width	120 mm
Overall Length	280mm
Coolant System	Through Arbor
Weight	15.5 kgs
Motor Overload Protection	Yes

Magbroach MD108

Magnetic Drilling Machine



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	MD108
Motor Watts	1700
Total Power Watts	1760
Speed No Load	215/330/460/680 rpm
Speed Full Load	110/175/245/385
Mechanical Clutch	Yes
Arbor / Drive Weldon	MT3
Cutting Capacity	12 – 100 mm
Cutter Depth of Cut	250 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 55 mm
Reaming Capacity	2 – 26 mm
Slide Stroke	255 mm
Magnetic Adhesion	2050 kgs
Magnetic Foot	100 – 212 mm
Magnet	Fixed
Overall Height	480 mm
Overall Width	130 mm
Overall Length	340 mm
Arbor for Cutters	19 mm Weldon
Coolant System	Through Arbor
Weight	22 kgs
Friction Clutch	Yes

Magbroach MDS132

Magnetic Drilling Machine



the
ultimate
hole
cutting
system

	MDS132
Motor Watts	1700
Total Power Watts	1760
Speed No Load	215/330/460/680 rpm
Speed Full Load	110/175/245/385 rpm
Mechanical Clutch	Yes
Arbor / Drive Weldon	MT3
Cutting Capacity	12 – 100 mm
Cutter Depth of Cut	250 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 55 mm
Reaming Capacity	6 – 26 mm
Slide Stroke	290 mm
Magnetic Adhesion	2050 kgs
Magnetic Foot	100 – 212 mm
Magnet	Swivel 360 Degrees
Overall Height	480 mm
Overall Width	130 mm
Overall Length	360 mm
Arbor for Cutters	19 mm Weldon
Coolant System	Through Arbor
Weight	25.5 kgs
Friction Clutch	Yes

Magbroach MDT30

Magnetic Drilling Machine



the
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	MDT30
Motor Watts	1800
Total Power Watts	1960
Speed No Load	60 – 140 rpm
Speed High Gear	200 – 470 rpm
Mechanical Clutch	Yes
Arbor / Drive Weldon	MT3
Arbor Drive	19 mm Weldon
Cutting Capacity	12 – 100 mm
Cutter Depth of Cut	250 mm
Drilling Capacity	3 – 23 mm
Countersink Capacity	10 – 55 mm
Reaming Capacity	6 – 30 mm
Slide Stroke	295 mm
Magnetic Adhesion	2050 kgs
Magnetic Foot	102 x 210 mm
Magnet	Fixed
Overall Height	475 mm
Overall Width	130 mm
Overall Length	340 mm
Coolant System	Through Arbor
Weight	23.5 kg
Friction Clutch	Yes
Motor Overload Protection	Yes

Magbroach MDT30

Magnetic Drilling Machine



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	MDTS30
Motor Watts	1800
Total Power Watts	1860
Speed No Load	60 – 140 rpm
Speed High Gear	200 – 470 rpm
Mechanical Clutch	Yes
Arbor / Drive Weldon	MT3
Arbor Drive	19 mm Weldon
Cutting Capacity	12 – 100 mm
Cutter Depth of Cut	250 mm
Drilling Capacity	3 – 23 mm
Tapping Capacity	6 – 30 mm
Countersink Capacity	10 – 55 mm
Reaming Capacity	6 – 30 mm
Reaming Capacity	6 – 30 mm
Slide Stroke	295 mm
Magnetic Adhesion	2050 kgs
Magnetic Foot	102 x 210 mm
Magnet	Swivel
Overall Height	490 mm
Overall Width	130 mm
Overall Length	340 mm
Coolant System	Through Arbor
Weight	26 kg
Friction Clutch	Yes
Motor Overload Protection	Yes

Magbroach MDT140

Magnetic Drilling Machine



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	MDT140
Motor Watts	2300
Speed Range 1	30 – 80 rpm
Speed Range 2	50 – 120 rpm
Speed range 3	130 – 350 rpm
Speed Range 4	210 – 550 rpm
Arbor Drive	MT4
Cutting Capacity	12 – 140 mm
Drilling Capacity	3 – 50 mm
Tapping Capacity	6 – 48 mm
Countersink Capacity	10 – 88 mm
Reaming Capacity	6 – 50 mm
Slide Stroke	320 mm
Magnetic Adhesion	3000 kg
Magnetic Foot	120 x 240 mm
Overall Height	550 mm
Overall Width	230 mm
Overall Length	440 mm
Coolant System	Through Arbor
Weight	38 kg
Friction Clutch	Yes
Motor Overload Protection	Yes

Magbroach MLP45

Magnetic Drilling Machine



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	MLP45
Motor Watts	1100
Speed no Load	550 rpm
Speed Full Load	320 rpm
Cutting Capacity	12 – 45 mm
Cutter Depth	55 mm
Arbor for Cutters	19 mm Weldon
Slide Stroke	63 mm
Magnetic Adhesion	1100 kgs
Magnetic Foot	Fixed
Overall Height	178 mm
Overall Width	90 mm
Overall Length	320 mm
Weight	10.5 kg

Magbroach MLPS45

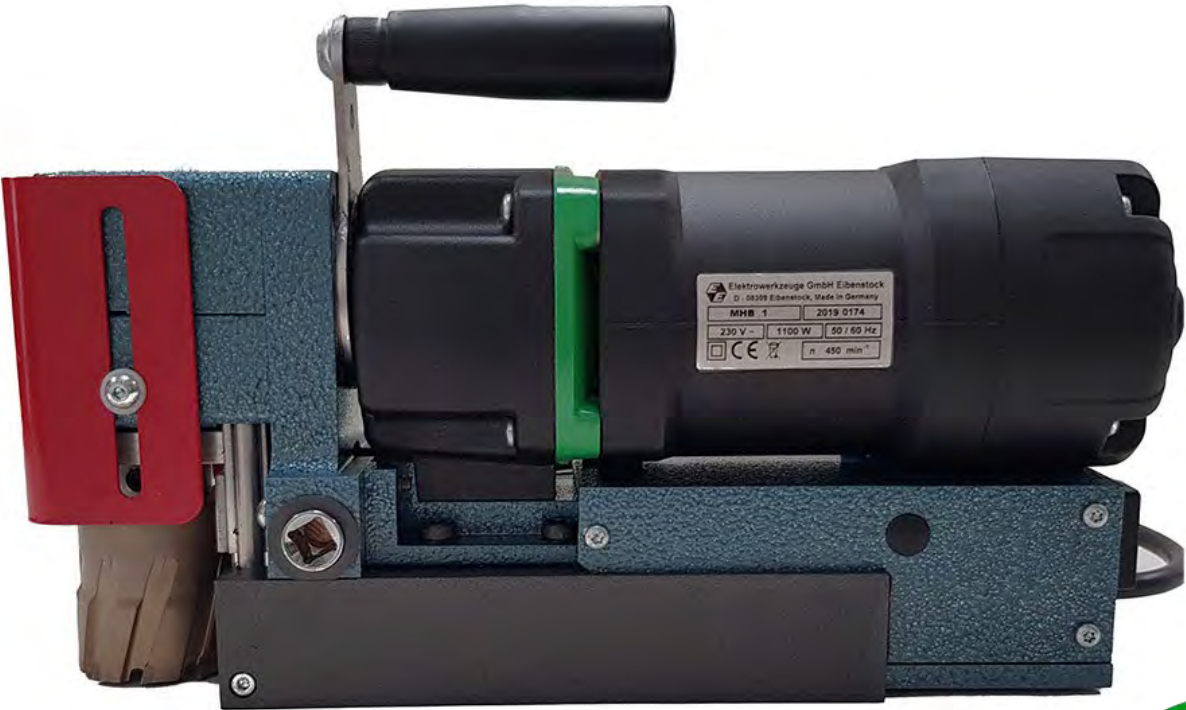
Magnetic Drilling Machine



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	MLPS45
Motor Watts	1100
Speed no Load	550 rpm
Speed Full Load	320 rpm
Cutting Capacity	12 – 45 mm
Cutter Depth	55 mm
Arbor for Cutters	19 mm Weldon
Slide Stroke	63 mm
Magnetic Adhesion	1100 kgs
Magnetic Foot	Swivel
Overall Height	180 mm
Overall Width	90 mm
Overall Length	320 mm
Weight	10.5 kg

Magbroach MLP148 Magnetic Drilling Machine



the
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hole
cutting
system

	MLP148
Motor Watts	1100
Speed No Load	550 rpm
Speed Full Load	320 rpm
Cutter Capacity	12 – 48 mm
Cutter Depth	40 mm
Arbor for Cutters	19 mm
Stroke	46 mm
Magnetic Adhesion	1000 kgs
Overall Height	148 mm
Width	90 mm
Length	320 mm
Weight	9.3 kg

Magbroach Cutters & Accessories



TCT Cutters from Stock 12mm to 200mm Diameter.



More Tungsten Carbide Tipped Cutter



12mm to 200mm in Diameter



HSSXE Cobalt Cutter 12mm to 60mm Diameter.



HSSXE Cobalt Cutters.



HSXE Cobalt Cutter With Special Coatings For Drilling Hard Materials.



Hssxe Cobalt Countersink Cutters and Special with TCT Inserts.



HCutter Arbors Mt2,Mt3 and Mt4 19mm and 32mm Weldon with Coolant Ring.SSXE Cobalt Cutter 12mm to 60mm Diameter.



Drill Chucks and Tapping Chucks with Mt2, Mt3, and 19mm Weldon Adapters.

About Magbroach (uk) Ltd.

Magbroach (UK) Ltd are a family owned company specialising in the design and manufacture of Portable Magnetic Drilling Broaching Machines Engineered for Professionals.

Established in Chesterfield England, Yes England, you can ensure quality and Service, as we continue to set standards in design and innovation at a global level, and always relying on that Magbroach (UK) Ltd will provide excellent support and service.

Our specialist team is managed by Managing Director Glynn Fuller, who was the first manufacturer of Magbroach Drilling machines in the UK back in 1981.

Now with over 40 years of experience in innovation, knowledge in the design, development, and distribution of Electro Magnetic Drilling Machines, continues to set the standard, which challenges our Competitors at every turn.



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