



**MAGTRON MBE100PLUS (& MBE100FRPLUS)**

**FEATURES:**

- ★ Powerful new UNI 4 motor
- ★ Cuts up to 130mm dia.
- ★ 4 geared speeds
- ★ No.3 MT arbor
- ★ New solid state controls

**FR (FORWARD/REVERSE) FEATURES:**

- ★ Tapping capacity up to 30mm diameter (tapping attachments are extra)

Includes: Integral oilfeed system, Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.



**SPECIFICATIONS:**

Cutter capacity:	12 - 130mm
Twist drill capacity:	32mm (No 3 MT)
Chuck capacity:	3/4"
Stroke:	235mm
Rated speeds:	110/175/245/385 rpm
Power consumption:	1750w
Clamping force:	18,150N (1860kg)
L x H x W:	360 x 540 x 150mm
Magnet footprint:	220 x 110mm
Weight:	26 kg
Voltage:	110 or 220-240v



**MAGTRON LP40**

**FEATURES:**

- ★ Low Profile - Max. height 195mm
- ★ Easy access rear-mounted controls
- ★ Ratchet drive switches to either side
- ★ Light weight - only 13kg

**SPECIFICATIONS:**

Cutter capacity:	12 - 40mm	Length:	400mm
Stroke:	50mm	Height:	195mm
Rated speed:	320 rpm	Width:	120mm (145mm inc. ratchet)
Power consumption:	1300w	Magnet footprint:	215 x 100mm
Clamping force:	7650N (780kg)	Weight:	13.2 kg
		Voltage:	110 or 220-240v

Includes: Warranty, Carrying case, Allen keys, Safety strap, Cutting Oil.



**MAGTRON AIRBOR Mk2**

**FEATURES:**

- ★ Failsafe Permanent Magnet
- ★ Powerful air driven motor
- ★ Anti-spark, anti-static construction
- ★ Light weight
- ★ Integrated coolant system
- ★ Safety interlock

**SPECIFICATIONS:**

Cutter capacity:	12 - 50mm	Length:	260mm
Chuck capacity:	1/2" (adapter)	Height:	490mm
No load speed:	400 rpm	Width:	190mm (260mm inc. handle)
Air consumption:	30 cfm	Magnet footprint:	160 x 100mm
Air pressure:	6.3bar	Weight:	13 kg
Clamping force:	6375N (650kg)	Standard air inlet:	3/8" BSP female thread
Stroke:	120mm		

INCLUDES: Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.



**MAGTRON UA5000 AUTOFEED**

**FEATURES:**

- ★ Electronic load sensing
- ★ Automatic feed control
- ★ Depth limiting switches
- ★ Built in motion sensor
- ★ Slow start feed & automatic stop
- ★ Integrated oilfeed with auto shut-off
- ★ Roller bearing arbor support
- ★ 4 Level fail-safe protection

**SPECIFICATIONS:**

Cutter capacity:	12 - 50mm	Length:	335mm
Twist drill capacity:	19mm (No 2 MT)	Height:	510mm
Chuck capacity:	5/8"	Width:	145mm (260mm inc. handle)
Stroke:	75mm	Magnet footprint:	290 x 100mm
No load speeds:	280/500 rpm	Weight:	18.5 kg
Power consumption:	1150w	Voltage:	220-240v
Clamping force:	8825N (900kg)		

INCLUDES: Integral oilfeed system, Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.



# MAGTRON

hole cutting technology



for engineering excellence!

## Machine Range Summary



### MAGTRON MB30

**FEATURES:**

- ★ Compact, Light & Portable
- ★ Powerful **HITACHI** Motor
- ★ Easy change from broaching to twist drilling

**SPECIFICATIONS:**

Cutter capacity: 12 - 32mm  
 Twist drill capacity: 13mm  
 Chuck capacity: 1/2"  
 No load speed: 550 rpm  
 Stroke: 135mm  
 Power consumption: 720w

Clamping force: 7845N (800kg)  
 Length: 300mm  
 Height: 330mm  
 Width: 125mm (185mm inc. handle)  
 Magnet footprint: 160 x 80mm  
 Weight: 11.2 kg  
 Voltage: 110 or 220-240v

*Includes: Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.*



### MAGTRON MBQ35N

**FEATURES:**

- ★ Powerful new hi-torque motor
- ★ Integral QuickHitch arbor  
*(can also be supplied with a standard arbor)*
- ★ Automatic integral oilfeed

**SPECIFICATIONS:**

Cutter capacity: 12 - 35mm  
 Twist drill capacity: 13mm (stub drill)  
 Chuck capacity: 1/2" (adapter)  
 No load speed: 450 rpm  
 Stroke: 156mm  
 Power consumption: 1100w  
 Clamping force: 7845N (800kg)

Length: 290mm  
 Height: 350mm  
 Width: 125mm (185mm inc. handle)  
 Magnet footprint: 160 x 80mm  
 Weight: 11.5 kg  
 Voltage: 110 or 220-240v

*Includes: Integral oilfeed system, Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.*



### MAGTRON MBQ50

**FEATURES:**

- ★ QuickHitch 2MT arbor
- ★ 2 geared speeds
- ★ Automatic oilfeed

**SPECIFICATIONS:**

Cutter capacity: 12 - 50mm  
 Twist drill capacity: 19mm (No 2 MT)  
 Chuck capacity: 5/8"  
 No load speeds: 280/500 rpm  
 Stroke: 106mm  
 Power consumption: 1150w  
 Clamping force: 9300N (950kg)

Length: 350mm  
 Height: 460mm  
 Width: 125mm (185mm inc. handle)  
 Magnet footprint: 180 x 100mm  
 Weight: 18.5 kg  
 Voltage: 110 or 220-240v

*Includes: Automatic Oilfeed system, Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.*



### MAGTRON MBQ100

**FEATURES:**

- ★ QuickHitch 3MT arbor
- ★ 2 variable speeds
- ★ Overload protection
- ★ Automatic integral oilfeed

The MBQ100S features a base which swivels through 100° for access in difficult areas.

**SPECIFICATIONS:**

Cutter capacity: 12 - 100mm  
 Twist drill capacity: 32mm (No 3 MT)  
 Chuck capacity: 3/4"  
 No load speeds: 50-130/160-450 rpm  
 Stroke: 240mm  
 Power consumption: 1850w  
 Clamping force: 18150N (1860kg)

Length: 360mm  
 Height: 500mm  
 Width: 145mm (260mm inc. handle)  
 Magnet footprint: 220 x 110mm  
 Weight: 26 kg  
 Voltage: 110 or 220-240v

*Includes: Integral oilfeed system, Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.*



### MAGTRON MB100

**FEATURES:**

- ★ Powerful 4 speed AEG motor
- ★ No.3MT arbor
- ★ Safety interlocked controls.

The MB100S features a base which swivels through 100° for access in difficult areas.

**SPECIFICATIONS:**

Cutter capacity: 12 - 100mm  
 Twist drill capacity: 32mm (No 3 MT)  
 Chuck capacity: 5/8"  
 No load speeds(rpm): 220/260/350/420  
 Power consumption: 1200w  
 Stroke: 135mm  
 Clamping force: 18150N (1860kg)

Length: 360mm  
 Height: 500mm  
 Width: 145mm (260mm inc. handle)  
 Magnet footprint: 220 x 110mm  
 Weight: 25 kg  
 Voltage: 220-240v only

*Includes: Warranty, Carrying case, Allen keys, Safety strap & guard, Cutting Oil.*

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**RANGE CONTINUED** →



**MAGTRON MBQ100**



**FEATURES:-**

- \* QuickHitch 3MT arbor
- \* 2 variable speed gears, overload protection
- \* Fitted oilfeed system

**MBQ100 specifications**

Cutter capacity	- 12 - 100mm
Twist drill capacity	- 32mm (No 3 MT)
Chuck capacity	- 3 /4"
Stroke	- 240mm
Rated speed ranges	- 50 - 130/160 - 450 rpm
Power consumption	- 1850w
L x H x W	- 395 x 522 x 145mm (260mm inc. handle)
Magnet footprint	- 220 x 110mm
Weight	- 26 kg
Voltage	- 110 or 220-240v

**INCLUDES:** Integral oilfeed, Warranty, Carrying case, QuickHitch 3MT arbor, (can also be supplied with standard arbor), Allen keys, Safety strap & guard, Cutting Oil.

