

## Product Brochure For D854

### Portable Magnetic Drill - EM-50

Includes 2 x Drilling Speeds 250 / 450rpm  
Ø50mm Drill Capacity - Manual Feed



**On Sale - Limited Stock**

Ex GST	Inc GST
<del>\$2,960.00</del>	<del>\$3,404.00</del>
<b>\$2,330.43</b>	<b>\$2,680.00</b>

ORDER CODE:	D854
MODEL:	EM-50
Feed:	Manual
Drilling Capacity Range - Manual (mm):	12 - 50
Drilling Capacity Range - Auto Feed (mm):	~
Height Adjustment (mm):	117
Stroke (mm):	145
Maximum Thickness (mm):	50
Suits Cutter Shank Size (mm):	19
Number of Drilling Speeds (No.):	2
Full Load Drilling Speeds (rpm):	~
No Load Drilling Speeds (rpm):	250 / 450
Magnetic Holding Power (kg/f):	1224
Motor Power (kW / hp):	1.2 / 1.6
Voltage / Amperage (V / amp):	240 / 10
Machine Weight Only (kg):	~
Nett Weight (kg):	29

#### Description

The EM-50 is the 2 speed industrial workhorse magnetic based drill of Excision's range. The EM 50 allows for a large range of application through the double height adjustment, and direct weldon type arbor.

On-site hole cutting in steel plates, H-Beams shaped bars, framework, ship building, bridge construction and repair, steel reinforcements, and many other metal working and construction jobs.

NOTE: Shown with optional broach cutter

#### Features

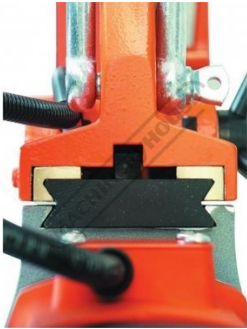
- Drills up to 50mm diameter through 50mm plate
- 3 Coil 12,000N Magnetic adhesion for industrial use
- Spring loaded guides for rigid gliding and reduced vibration
- Height adjustable slide enables an increased range of applications including standard twist drills
- Smart start feature protects the motor to increase longevity
- Direct Weldon arbor type spindle for use with all 19mm shank core drills
- Durable touch pad for ergonomic use
- Hybrid relays to protect circuit board from voltage spikes
- Integrated coolant system to increase the life of your core drills
- 145mm stroke
- Height adjustment 117mm
- 2 speeds 250/450rpm
- 1200W motor
- 15kg weight

#### Includes

- Transport Case
- Coolant Unit

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**Specific Features**



Drill Column



Shown in Action



Shown in Action on Job Site



Case

**Recommended Accessories**

D109  
HSS Broach Drill Set - 6 Piece



D9590  
HSS Countersink / Chamfer Cutter



D9512  
HSS Drill Broach Cutter



D9513  
HSS Drill Broach Cutter



D9550  
HSS Drill Broach Cutter



D9514  
HSS Drill Broach Cutter



D9516  
HSS Broach Drill Cutter



D9552  
HSS Drill Broach Cutter



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D9517  
HSS Drill Broach Cutter



D9518  
HSS Drill Broach Cutter



D9554  
HSS Drill Broach Cutter



D9520  
HSS Drill Broach Cutter



D9556  
HSS Drill Broach Cutter



D9522  
HSS Drill Broach Cutter



D9558  
HSS Drill Broach Cutter



D9523  
HSS Drill Broach Cutter



D9524  
HSS Drill Broach Cutter



D9560  
HSS Drill Broach Cutter



D9525  
HSS Drill Broach Cutter



D9562  
HSS Drill Broach Cutter



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D9526  
HSS Drill Broach Cutter



D9564  
HSS Drill Broach Cutter



D9528  
HSS Drill Broach Cutter



D9566  
HSS Drill Broach Cutter



D9530  
HSS Drill Broach Cutter



D9568  
HSS Drill Broach Cutter



D9532  
HSS Drill Broach Cutter



D9570  
HSS Drill Broach Cutter



D9534  
HSS Drill Broach Cutter



D9572  
HSS Drill Broach Cutter



D9535  
HSS Drill Broach Cutter



D9574  
HSS Drill Broach Cutter



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D9576  
HSS Drill Broach Cutter



D9578  
HSS Drill Broach Cutter



D9580  
HSS Drill Broach Cutter



D9582  
HSS Drill Broach Cutter



D9584  
HSS Drill Broach Cutter



S090A  
Soluble Metal Cutting Fluid - 1 Litre



S090  
Soluble Metal Cutting Fluid - 5 Litre



L300  
Magnetic Swarf Remover



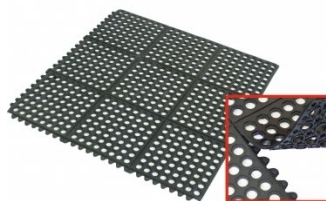
M9991  
Magnetic Floor Sweeper



M800  
Rubber Mat - Anti-Fatigue



M805  
Rubber Mat - Anti-Fatigue



O043  
Rust & Corrosion Preventive



Product Brochure For D854

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O042

General Purpose Lubricant &  
Corrosion Inhibitor



O044

Rust & Corrosion Preventive

