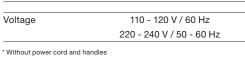
Magnetic drilling machine

ECO.40s+

Integrated motor cable

Technical data

| | Metric | | Imperial |
|--------------------------|---------------------|---------|---------------------------|
| Annular cutting | Ø 12 - 40 mm | | Ø 1/2" - 1 9/16" |
| Twist drilling | Ø 1 - 16 mm | | Ø 1/16" - 5/8" |
| Countersinking | Ø 10 - 45 mm | | Ø 3/8" - 1 3/4" |
| · | | | |
| Length | 264 mm | | 10 3/8" |
| Width | 180 mm | | 7 1/16" |
| Height | 360 - 440 mm | | 14 3/16" - 17 5/16" |
| Stroke | 145 mm | | 5 11/16" |
| Weight* | 10.5 kg | | 23.1 lbs |
| Magnet (I x w x h) | 160 x 80 x 42 mm | | 6 5/16" x 3 1/8" x 1 5/8" |
| Magnetic force | 1,500 kg | | 3,305 lbs |
| Motor power | 1,150 W | | 10.5 A |
| Total power | 1,200 W | | 10.9 A |
| Speed (no load) | | 600 rpm | |
| Speed (load 1,150 W, 10 |).5 A) | 380 rpm | |
| Spindle (Weldon) | 19.05 mn | n | 3/4" |
| Voltage | 110 - 120 V / 60 Hz | | |
| 220 - 240 V / 50 - 60 Hz | | | |





Features:





protection









Benefits:

- Integrated motor cable
- Lightest Ø 40 mm (1 9/16") magnetic drilling machine
- Fits cutters up to 110 mm (4 5/16") DoC
- High-efficiency motor with less heat generation
- High-accuracy capstan hub
- Direct spindle drive and integrated tool cooling and lubrication
- Integrated slide and one-speed oil lubricated gearbox for:
 - High accuracy
 - Enlarged lifecycle
 - Minimal vibration

- High-precision height adjustment for:
 - Low maintenance
 - Minimal wear correction
- Strong dual coil CNC machined magnet
- · Reduced risk of damaging or hurting machine, tools, workpiece and operator
- Suitable for use in areas and workplaces where power supply is of less quality
- · Reduced risk of armature damage
- Reduced risk of control unit(s) damage
- Timely service notification to avoid additional cost by unexpected downtime or unnecessary part replacement



