

Magnetic drilling machine

ECO.200

Technical data

| | Metric | Imperial |
|-----------------------------|---|------------------------|
| Annular cutting | Ø 12 - 200 mm | Ø 1/2" - 7 7/8" |
| Twist drilling | Ø 1 - 44 mm | Ø 1/16" - 1 3/4" |
| Countersinking | Ø 10 - 205 mm | Ø 3/8" - 8 1/16" |
| Length | 480 mm | 18 7/8" |
| Width | 260 mm | 10 1/4" |
| Height | 660 - 840 mm | 26" - 33 1/16" |
| Stroke | 180 mm | 7 1/16" |
| Weight | 53 kg | 116.8 lbs |
| Magnet (l x w x h) | 330 x 110 x 63 mm | 13" x 4 5/16" x 2 1/2" |
| Magnetic force | 3900 kg | 8600 lbs |
| Motor power | 3600 W | 32.7 A |
| Total power | 3800 W | 34.5 A |
| Speed (no load) | (I) 70 - 150 rpm (II) 170 - 410 rpm | |
| Speed (load 3600 W, 32.7 A) | (I) 70 - 150 rpm (II) 170 - 410 rpm | |
| Spindle (Weldon) | MT4 31,75 mm | MT4 1 1/4" |
| Voltage | 110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz | |



Benefits:

- Two-speed gearbox;
- Integrated tool cooling and lubrication tank and fluid level indication;
- Integrated safety strap and lifting shackle;
- High precision tubular rail balancer system;
- Progressive feed assist;
- Morse Taper 4 spindle;
- Strong triple coil CNC machined magnet.