

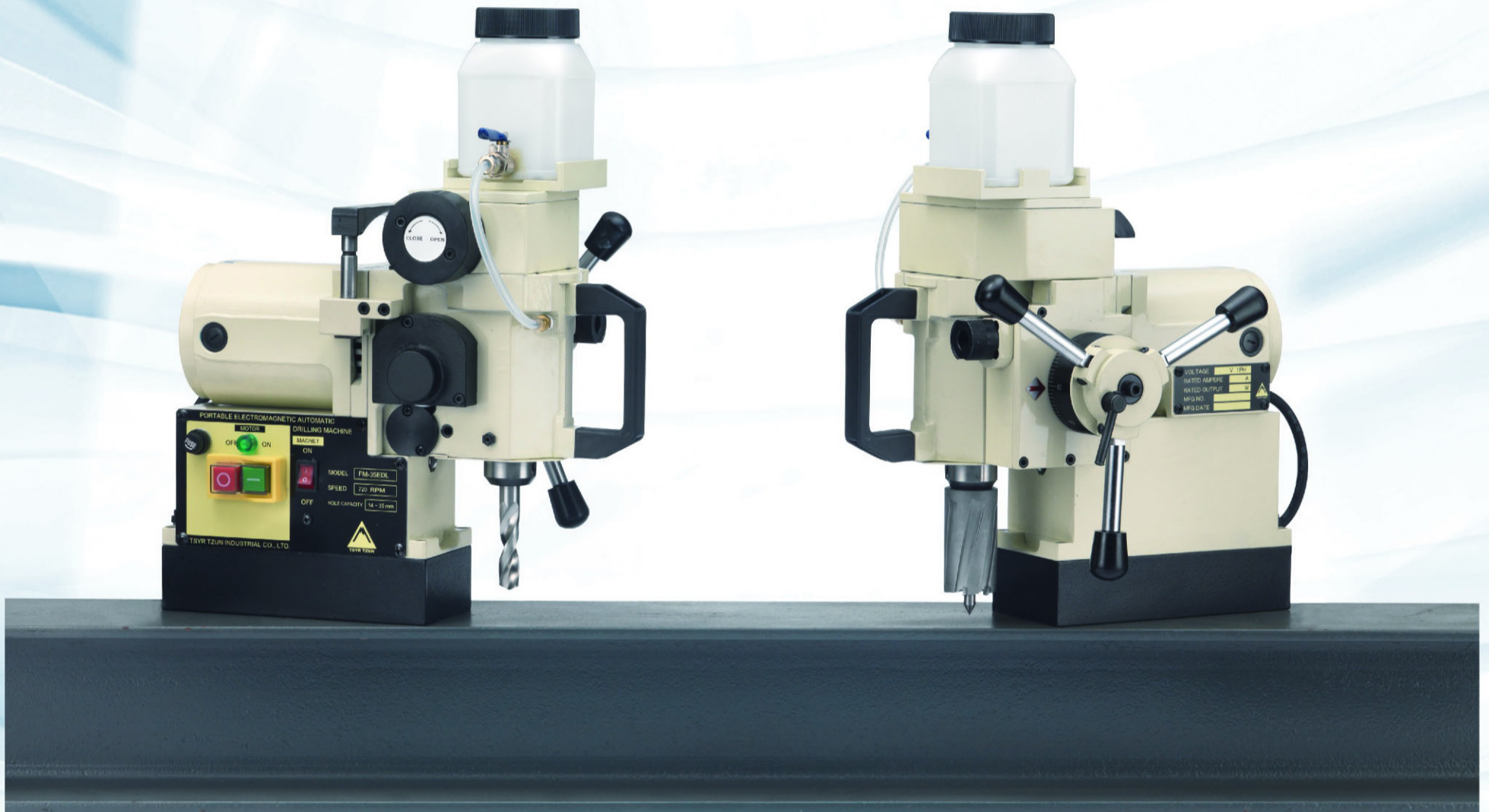


攜帶式磁性自動鑽孔機

PORTABLE ELECTROMAGNETIC AUTOMATIC
DRILLING MACHINE

自動鑽孔 AUTO

FM-35EDL



自動停止運轉裝置
Auto stop running device



調整切削力裝置
The device with drilling force adjustment



間歇進刀排屑裝置
The device with intermittent
feeding & discharge chips.



升山工業股份有限公司

TSYR TZUN INDUSTRIAL CO., LTD.

台中市 412 大里區 國中路 481 號
No.481, Kuochung Rd., Tali District, Taichung City 412, Taiwan

TEL : 04-24067770

FAX : 04-24064033

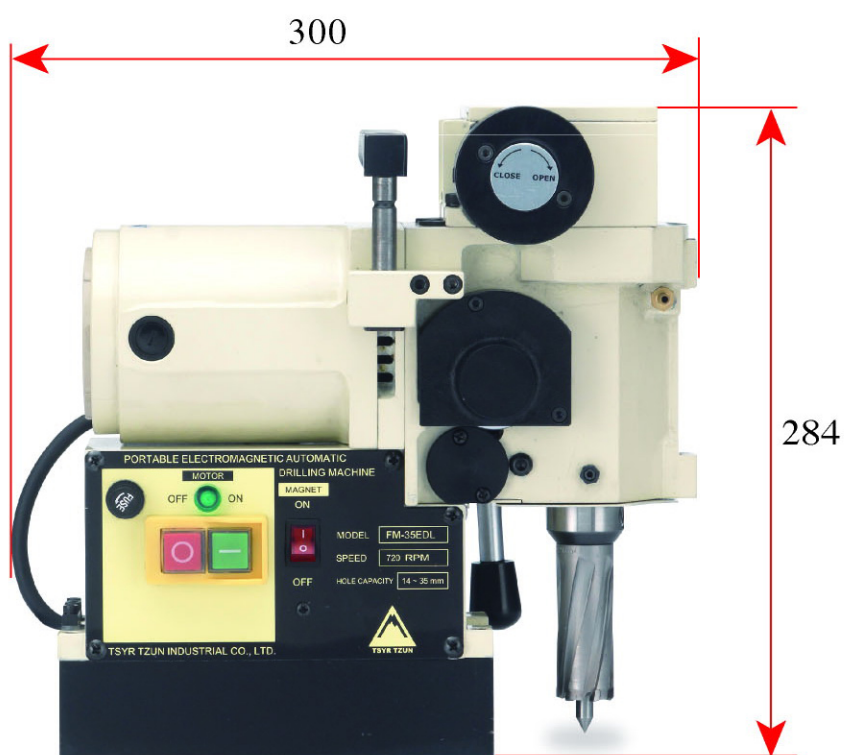
E-mail: tsyrtzun@ms32.hinet.net

http://www.tsyrtzun.com



攜帶式磁性自動鑽孔機

PORTABLE ELECTROMAGNETIC AUTOMATIC DRILLING MACHINE



特點：

- FM-35EDL機型擁有自動進刀切削力控制裝置：遇到鑽刀磨損，使鑽孔阻刀超過大時，此裝置會轉為斷續進刀或是停止進刀，鑽不太下去，這時候就要拆下鑽刀來研磨使鋒利，再裝上機台使用，刀具就不會過度損壞，機體也較不會受損。
- FM-35EDL機型擁有二段間歇進刀斷屑裝置：可依鑽刀、加工物材質的不同去選擇檔位，來從事自動鑽孔作業，其能分階段斷屑排出鐵屑，鐵屑不會捲覆住鑽刀，使排屑順暢。
- FM-35EDL機型擁有自動退刀停止運轉裝置：當自動進刀鑽孔完成時，穴鑽刀會自動往上退回原點、並停止運轉，使操作輕鬆、安全、增進工作效率。
- FM-35EDL機型可用刀具柄19mm短型麻花鑽頭來鑽16mm以下之孔。

FEATURES:

- **FM-35EDL** Comes with drilling force control unit for Auto-feeding: When drill bit is worn out, this unit will drive feeding intermittently or stop feeding. Once feeding becomes difficult while making a hole, please replace a new drill bit or re-sharpen the worn out one in order to protect both drilling tool and machine body from being damaged.
- **FM-35EDL** Comes with two intermittent breaking rates for breaking chips: Choose different feeding rates according to different drill bits and material to perform Auto-feeding operation. This device can break chips intermittently and discharge them while Auto-feeding is processing, so that chips would not roll on drill bit. Easier to discharge chips.
- The **FM-35EDL** model is with stopping device for auto withdrawing. The annular cutter will withdraw to the origin and stop running automatically when drilling hole is finished in auto feeding mode. It's easy and safe for the operator as well as increase efficiency.
- The 19mm shank with short type twist drill bit can be used for drilling hole which is smaller than 16mm.

| 型式 Model | FM-35EDL |
|----------------------------------|---|
| 電源(單相) Power (AC) | 110V-120V 50/60 Hz 220V-240V 50/60 Hz |
| 額定耗量 Motor Rated Output | 110V-120V 1010W 220V-240V 1010W |
| 額定電流 Motor Rated Ampere | 110V-120V 9.2A 220V-240V 4.6A |
| 無負載回轉速 No Load Speed | 720min-1 |
| 穿孔徑(穴鑽) Hole-cutting Capacity | 17 to 35mm |
| 鑽孔能力(短型麻花鑽頭) Drill Capacity | 6 to 16mm |
| 進刀行程 Feeding Stroke | 56mm |
| 磁鐵尺寸 Magnet Dimensions | 81mm (W) × 190mm (L) |
| 磁鐵吸持動力 Magnet Holding Power | 800kgf |
| 鐵板厚度 Plate Thickness | 9-40mm |
| 機台重量 Weight | 15kgs |
| 高度(最低) Lowest height | 284mm |
| 標準附件 Standard Fitting | Connector of hole Cutter ×1piece Pilot Pin 50L ×1piece Coolant tank set ×1 set Allen key 6mm ×1piece 3mm ×1piece |