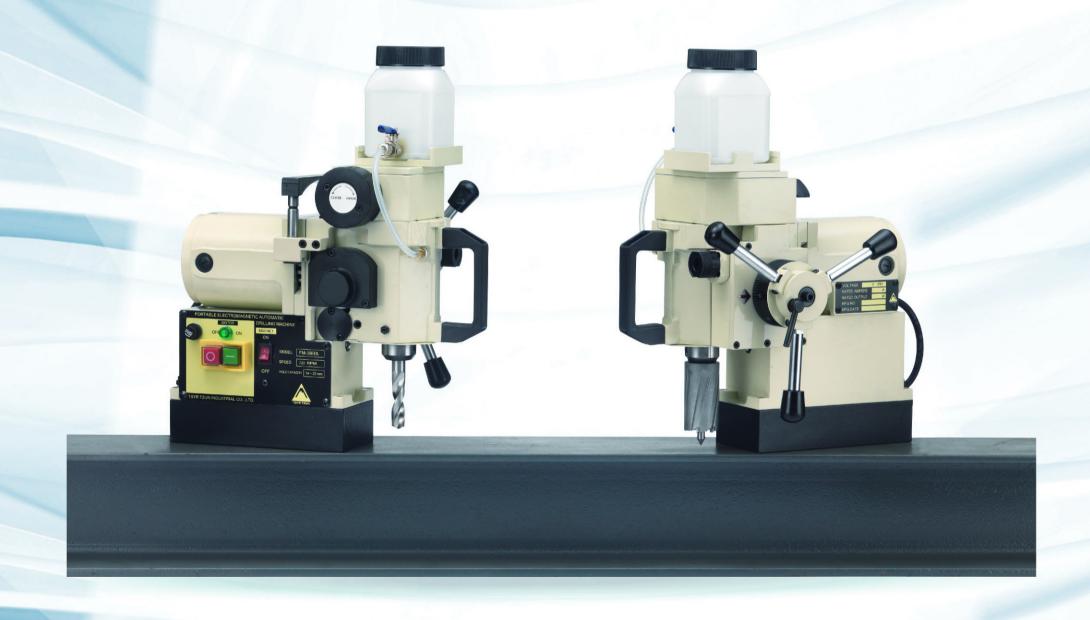


## 攜帶式磁性自動鑽孔機

PORTABLE ELECTROMAGNETIC AUTOMATIC DRILLING MACHINE

自動鑽孔AUTO

FM-35EDL







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.tsyr-tzun.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 (穴撒) 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)
磁級吸持動力 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	Pilot Pin 50L ×1piece Coolant tank set ×1 set Allen key 6mm ×1piece 3mm ×1piece