

# 單相電源碳刷馬達

## Single Phase Carbon Motor

攜帶式磁性鑽孔攻牙機

PORTABLE ELECTROMAGNETIC DRILL & TAPPING MACHINE

**AE-22S**



**AE-25S**



攜帶式磁性鑽孔穿孔機

PORTABLE ELECTROMAGNETIC DRILL & CUTTING MACHINE

**AE-22N**



**AE-25N**



攜帶式磁性穿孔機

PORTABLE ELECTROMAGNETIC CUTTING MACHINE

**FM-50G**



**FM-35G**



攜帶式磁性自動穿孔機

PORTABLE ELECTROMAGNETIC AUTOMATIC CUTTING MACHINE

**FM-50D**



攜帶式磁性自動鑽孔穿孔機

PORTABLE ELECTROMAGNETIC AUTOMATIC DRILL & CUTTING MACHINE

**AE-30DL**



型 式 Model	電源(單相) Power(AC)	額定耗量 Motor Rated Output	額定電流 Motor Rated Ampere	轉 速 (無負載) R.P.M.	鑽孔能力 Drill Capacity	進刀行程 Feeding Stroke	穿孔徑 (穴鑽) Hole Capacity	攻牙能力 Tapping Capacity	機體行程 Body Stroke	迴轉速 Turning Degree	前後移動 Transversal Move	磁鐵尺寸 Magnetic	最大磁力 Magnetic Force	高度 (最低) Heigh	機台重量 Mchine Weight																																																																																																																																															
AE-22S	110V	1350W	12A	380	1/8"~7/8"	100mm		5/16"~1/2"	100mm	180°	15mm	180x105x70mm	900kgs	470mm	28kgs																																																																																																																																															
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清山牌

# 攜帶式磁性自動鑽孔穿孔機

## PORTABLE ELECTROMAGNETIC AUTOMATIC DRILL & CUTTING MACHINE

### ●切削力控制裝置：

遇到高硬度或材質有問題的鋼鐵，或鑽深孔所造成排鐵屑困難，使鑽孔阻力超過大時，此裝置能暫時停止進刀，俟廢鐵屑逐漸排出，進刀阻力減小後，穴鑽刀可再繼續自動進刀，直到鑽穿孔，以免刀具受損。

### ●切削力控制裝置保護功能：

當鑽穿孔後，自動進刀如仍繼續往下鑽至盡頭(操作員疏忽無鎖定固定螺手時)，而在此裝置控制下，齒排筒及機體都不會受損。

### ●Device of cutting force control:

While cutting on high hardness or problem material of steel, or deep hole drilling results in difficult scrap discharging, cutter would probably be damaged. In such cases, this device would temporarily stop feeding until resistance is reduced or scrap is gradually discharged, cutter could regain feeding again till this hole is perforated. This device could protect cutter from being broken or damaged in such cases.

### ●Protective function of device of cutting force control:

After perforating, even auto-feeding motion is lasting to the end of stroke (operator forgets to lock fixing bolt), under the function of this device both gang gear tube and machine body won't be damaged.

### ●Auto step-feeding device:

While using FM-50D for perforating, this device could discharge scrap step by step automatically.

### ●Rapid adaptor design:

Drill sleeves, borer holder and tapper set are all rapid adaptor design, convenient for replacement of cutters and increasing efficiency.

### ●Coolant tank:

It is integrated with machine body, more stable. This could reduce damage resulting from out going impact.

●The most suitable for drilling or tapping on heavy work-pieces that is difficult to be moved, such as production of machine tools, steel skeleton of building, H type steel, big steel plate and steam furnace...etc.

### ●自動階段式進刀裝置：

FM-50D機型操作自動穿孔時，可自動分階段排出鐵屑。

### ●快速接頭裝置：

鑽孔套筒組、穴鑽柄組、攻牙器組都是快速接頭設計，都能快速更換，可提高工作效率。

### ●切削油箱：

跟機體一體成形之設計，使機體跟切削油箱更是堅固，可降低外出工作時碰撞造成的損壞。

●最適合一般重型機械或移動困難的工作物，如工作母機製造、大廈鋼骨、H型鋼、大鋼板、蒸汽爐等的鑽孔攻牙作業。



AE-30DL



清山牌

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