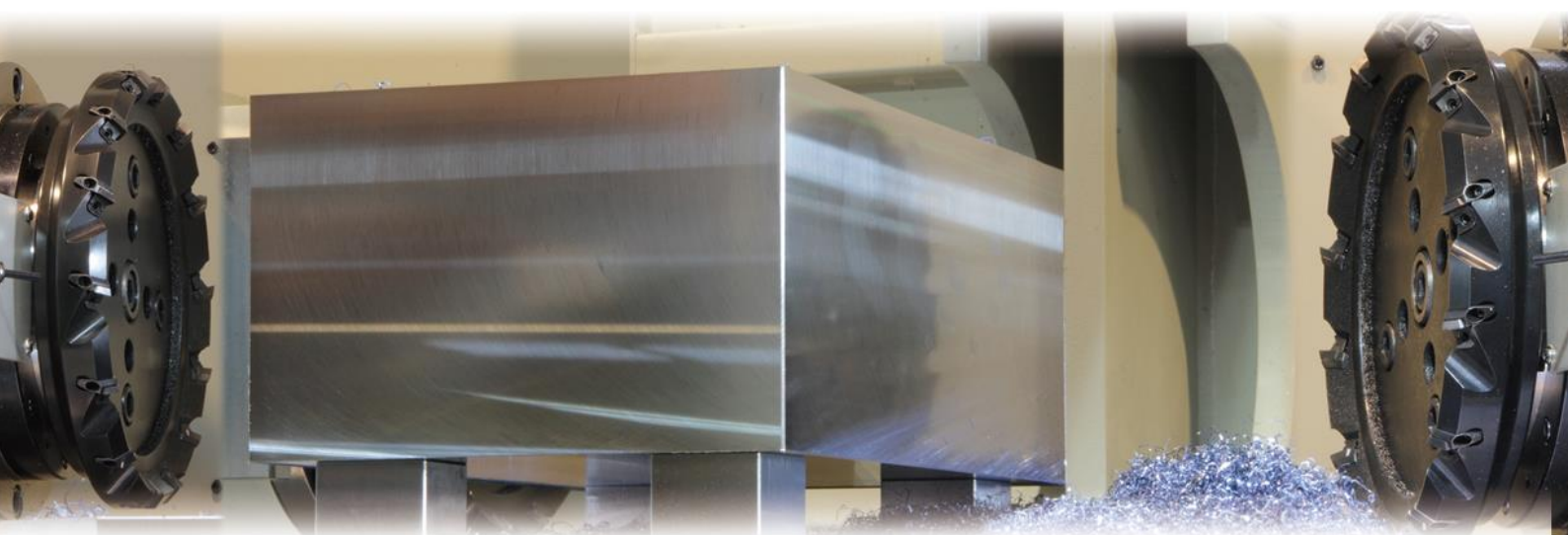
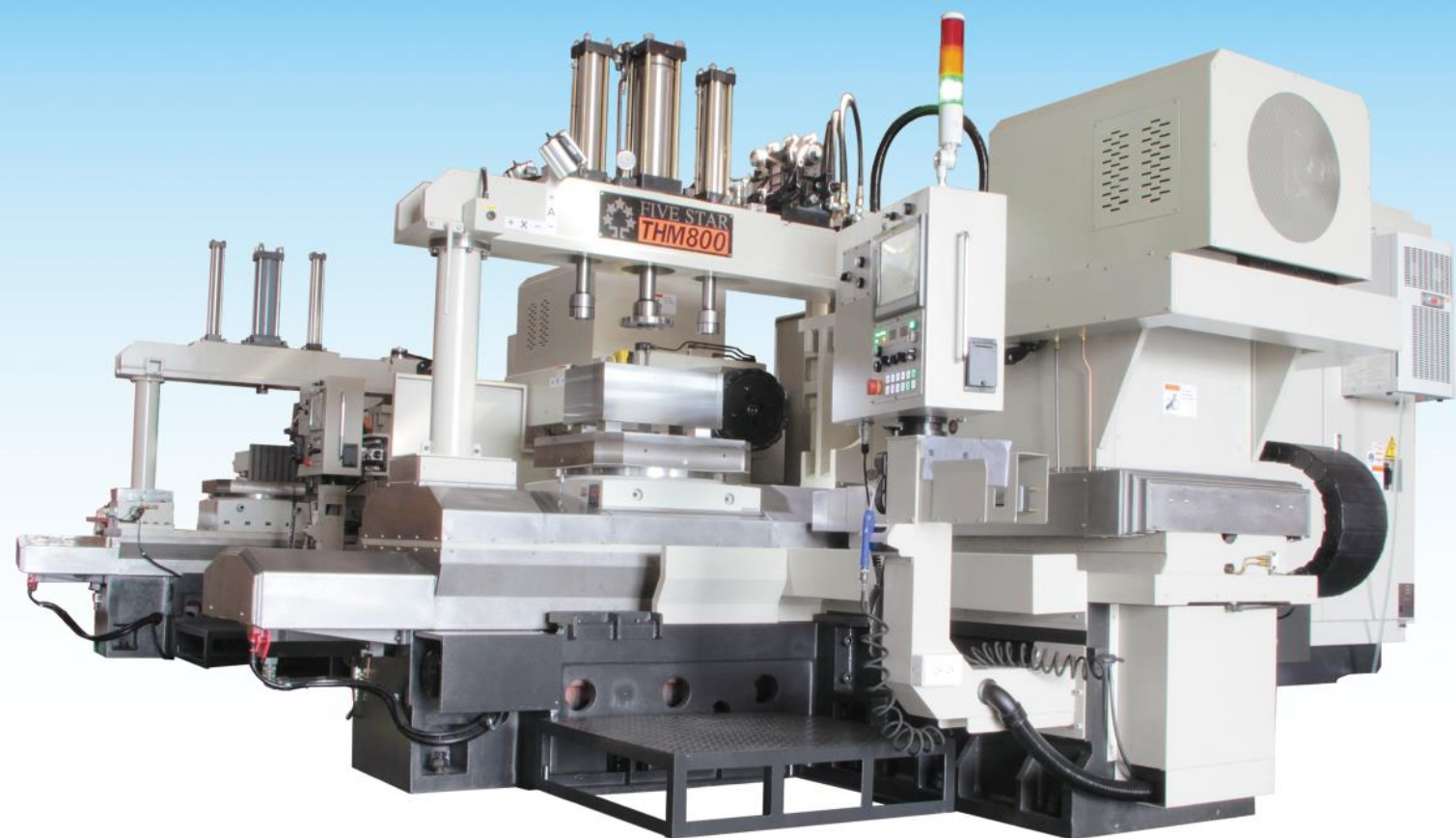


NC 數位雙頭銑床

Twin Headed Milling Machine

THM800



FIVE STAR SEIKI CO LTD
五星精機股份有限公司

THM800



特別附屬品 Optional accessories



電氣箱冷卻機
Air conditioner



三支油壓缸
Hydraulic cylinder 3PCS



QR-CODE自動
判讀功能



ø 315銑刀盤
(左右旋各一)

Face milling cutters
(Left and right)




主軸冷卻裝置
Spindle cooling system



變壓器 電源
Transformer

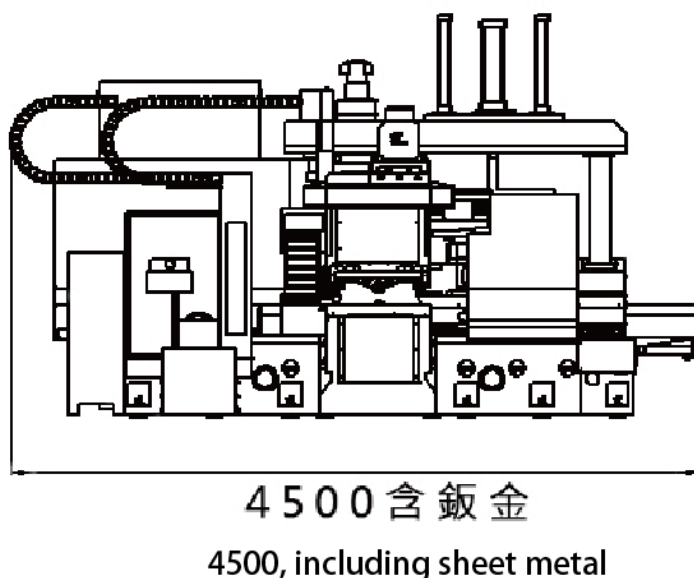
Perfect operating interface; diverse cutting conditions setting

| | | | | | | | | | | |
|---|------|-------|-------|-------|---|-------|-------|-------|-------|-------|
|  | | 加工中 | MOD | RAP | Warn: 55555555155555555525555555355555555455555 Alarm: 55555555155555555525555555355555555455555 | | | | | |
| | | | | | | | | | | |
| 粗 削 | 进给速度 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 |
| | 主轴速度 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 |
| 精 削 | 进给速度 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 |
| | 主轴速度 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 | ZZZ0 |
| 粗 削 | 切入量 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 精 削 | 切入量 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 主画面 | | 切削条件 | 设定 | 机械设定 | 压力 | 昇警 | 马达 | 图解 | | |

- ◎ 2-surface or 4-surface Machining
2-surface or 4-surface auto cyclic-cutting option.
- ◎ Residual Machining
Extruding amounts of material vary; perform residual machining first; followed by 2-surface or 4-surface auto cyclic-cutting.
- ◎ Tool Abrasion Wear
Compensate tool-wears; machining precision control.
- ◎ C-surface Machining
Chamfering; select chamfering position.
- ◎ Special-angle Cutting (Special Accessories)
- ◎ Rough-layer-cutting Setting
Initial feeding of rough layer cutting can be set; able to reduce tool-wears.
- ◎ Cutting Condition Preset
8 cutting-speed options corresponding to different spindle RPMs are available.
Work piece material is correspondent.

4300 含鋁金

4300, including sheet metal



| 主軸 | 規格(齒輪頭) | 規格(皮帶頭) |
|--|-----------------------|-----------------------|
| 主軸直徑Spindle diameter | ø150mm 相當BT60 | ø100mm 相當BT50 |
| 主軸端面Shape of spindle nose | ø200 (軸付 ø47.625mm) | ø128 |
| 主軸轉速Spindle speed | 10-300rpm | 10-350rpm |
| 主要行程 | 規格 | |
| 旋轉工作臺Index table | 600x600mm | 600x600mm |
| X軸行程 Travel X axis | 1200mm | 1200mm |
| Y/Z軸行程Travel Y/Z axis | 450mm | 450mm |
| 主軸至工作臺中心距離 Distance from spindle nose to table center | 85-535mm | 85-535mm |
| 兩主軸間距離 Distance between Y/Z spindle nose | 220-1070mm | 220-1070mm |
| 工作檯面至主軸中心距離 Distance from table surface to spindle center | 198mm(248mm) | 163mm(198mm) |
| 工作臺分割角度Indexing degree of table | 0/45/90/135° | 0/45/90/135° |
| 最大載重量Table loading capacity | 2500kg | 2500kg |
| 加工範圍 | 規格 | |
| 工件最大工件範圍 (L*W*H) Cutting capacity Max | 四面加工 800x800x300mm | 四面加工 800x800x230mm |
| 工件最小工件範圍 (L*W*H) Cutting capacity Min. | 四面加工 100x100x20mm | 四面加工 100x100x20mm |
| 倒角範圍Chamfering size | Max C3 □100-□600 | Max C3 □100-□600 |
| 銑刀規格Cutter diameter | ø315mm(ø425mm) | ø250mm(ø315mm) |
| 進給 | 規格 | |
| 快速押送 (X、Y、Z軸) Rapid feed X/Y/Z | 10x8x8m/min | 10x8x8m/min |
| 切削進給速度Cutting feed speed (Auto) | 1~5000mm/min | 1~5000mm/min |
| 手動進給Cutting feed speed (Manual) | 1~1500mm/min | 1~1500mm/min |
| 馬達 | 規格 | |
| 主軸馬達Spindle motor | 30Hp(變頻馬達) | 25Hp(變頻馬達) |
| (X軸) X-axis motor | 5.5kw | 5.5kw |
| (Y軸) Y-axis motor | 4.0kw | 4.0kw |
| (Z軸) Z-axis motor | 4.0kw | 4.0kw |
| 其他 | | |
| 機械淨重Net weight | 18800Kgs | 14800Kgs |

標準附屬品

1、FANUC Oi-MF系統+觸控螢幕+人機對話系統
FANUC Oi-MF system + Touch-control display
+ Human Machine Dialogue system

2、NC旋轉工作台X1式
Index table

3、螺旋式自動清屑裝置
Screw type chip conveyor

4、工具

Tool box with tools

5、半罩式鈹金

Half cover

6、押棒圓盤 ø87x3PCS

Jig

7、工件定位裝置

Workpiece setup system

8、工件測定裝置

Workpiece measuring system

9、吹氣裝置

Chip air blower

10、照明燈

Work light

11、三色指示燈

Signal light 3 steps



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