

CNC SLOTTER CNC精密插床

X,Y axis auto feeding & C axis auto indexing (X,Y 軸自動進給+圓盤自動分度)

▼ Features:

- 1.X, Y Axis & Ram Slide Way hardened and precision ground.
- 2.Head can swivel $\pm 30^\circ$ for slotting taper keyway.
- 3.Use AC-servo motor with high precision C3 ball screw for feeding purpose, best cutting accuracy and long life.
- 4.Program include auto tool relief function for best slotting surface and prolong tool's life.
- 5.Built in automatic lubrication system to prevent wear.

▼ 特性:

- 1.X,Y 軸及衝頭滑道面均經硬化處理及精密研磨。
- 2.鉋頭可左右旋轉 30° ，方便插斜鍵槽。
- 3.採用C5級精密滾珠螺桿及AC伺服馬達進給，精度高，壽命長。
- 4.設有程式工作台自動退刀裝置，確保插刀常保鋒利。
- 5.本機設有自動潤滑給油裝置，以確保機械壽命。



SSM-200CNC



SSM-300CNC



SSM-350CNC

C/W optional mechanical auto tool back off device
選配:機械式退刀裝置

▼ CNC 控制器



Specification

- 1.586 level industrial PC Base controller
- 2.10.4" TFT-LCD colorful monitor.
- 3.Built-in program memory volume is 16MB
- 4.Standard RS-232,CF Card,Ethernet

規格

- 1.586等級工業用PC Base 控制器
- 2.10.4吋 TFT-LCD 彩色銀幕
- 3.內建16MB程式記憶
- 4.標準 RS-232, CF, 卡網路介面

▼ Features:

- 1.Industrial PC base CNC control system, high compatibility and good stability.
- 2.Complete with standard international G/M code and friendly conversation program edit function.
- 3.Can maintain the control system or update the system software through the internet.
- 4.Complete with ladder and I/O diagnosis function ,and modularized electric circuit system ,Easy to maintain.
- 5.With MPG simulation function to help operator to test run the program avoiding crash accident.
- 6.Adopt CF memory card interface high stability and easily input/output program.
- 7.Standard language are Chinese and English, other language are available to develop.

▼ 特性:

1. PC base CNC 控制器、功能強、穩定性高、親和性佳。
2. 具備標準G/M Code功能及強大的對話式程式編輯功能，簡單好學。
3. 可透過網路系統作系統檢測及程式更新。
4. 模組化配電系統及完善的Ladder與I/O診斷功能，維修容易。
5. 可用手搖輪邊轉邊做模擬功能作程式測試，免除撞車疑慮。
6. 採用CF卡作程式儲存介面，穩定、耐震度高。
7. 標準中文、英文二種語言供使用者選擇，其他語言可配合開發。

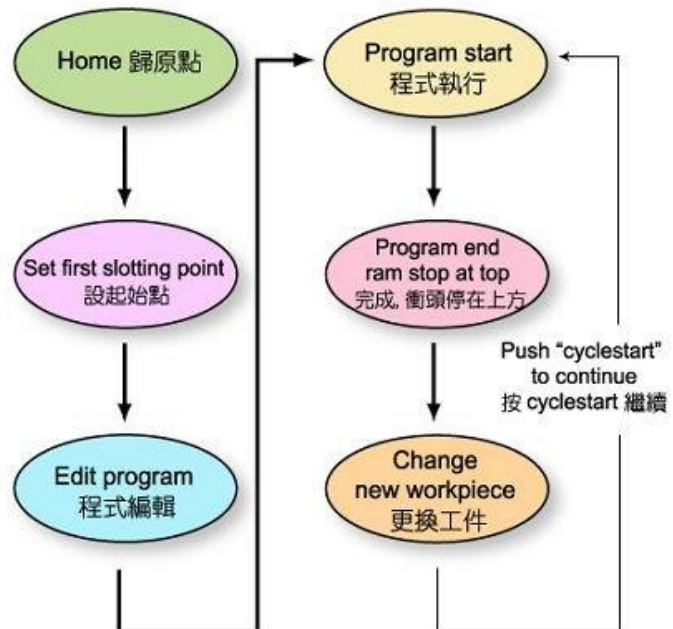
▼ Conversation program edit, easy to learn 對話式程式編輯，簡單好學



Special design conversational program edit fution,Operator just need to input data into dialog box, Then press Auto program generation key, The processing program will be created automatically.

特殊對話式程式編輯功能，使用者只需輸入各項尺寸，再按程式自動產生鍵即可產生所需程式，簡單、方便。

▼ Operation process flowchart 操作流程示意圖



SPECIFICATION (MECHANISM) 機械規格表

單位: UNIT MM (INCH)

ITEM 項目	MODEL 型式	SSM-200CNC	SSM-300CNC	SSM-350CNC
Max. travel of the ram (stroke) 衝程		200 (8")	300 (12")	350 (14")
Vertical adjustment of ram 鉋頭垂直調整距離		220 (8.5")	320 (12.5")	320 (12.5")
No. of stroke per minute (60HZ) spm. 速度 (次/分,60HZ)		L: 26-31-36-46 H: 53-62-73-93	L: 26-31-36-46 H: 53-62-73-93	L: 22-26-31-39 H: 44-52-61-78
No. of stroke per minute (50HZ) spm. 速度 (次/分,50HZ)			L: 22-26-31-39 H: 44-52-61-78	
Swivel angle of head 鉋頭旋轉角度		±30°	±30°	±30°
Distance between end of ram guideway and work table 鉋頭導路下端至工作台距離 (A)		300 (12")	365 (14")	470 (18.5")
Distance between tooling center and column surface 刀桿中心至機身面距離 (喉深)(B)		355 (14")	584 (23")	584 (23")
Diameter of working table 工作台直徑		Ø400 (Ø16")	Ø560 (Ø22")	Ø560 (Ø22")
Longitudinal travel of working table 工作台左右移動距離 (X)		250 (10")	432 (17")	432 (17")
Cross travel of working table 前後移動距離 (Y)		250 (10")	432 (17")	432 (17")
Main spindle motor (2 speeds brake motor) 主軸馬達 (2速煞車馬達)		2HP 6P/12P	5HP 4P/8P	5HP 4P/8P
Packing dimension 包裝尺寸		1800x1200x1570 (53"x47"x62")	2000x1300x2100 (80"x51"x83")	2000x1300x2200 (80"x51"x87")
Net weight 淨重		950KGS	1650KGS	2000KGS

SPECIFICATIONS (CNC CONTROL UNIT) CNC控制單元規格表

ITEM 項目	MODEL 型式	SSM-200CNC	SSM-300CNC	SSM-350CNC
Cutting feed rate of working table 工作台切削速度		0.0001"-0.02"/stroke 0.001-0.5mm/stroke	0.0001"-0.02"/stroke 0.001-0.5mm/stroke	0.0001"-0.02"/stroke 0.001-0.5mm/stroke
X,Y Axis rapid traverse X,Y 軸快速移動速度		10 m/min	10 m/min	10 m/min
Mini indexing unit (degree) 最小分割角度		0.001° (Auto)	0.001° (Auto)	0.001° (Auto)
X Axis servo motor X 軸伺服馬達		1kw	1kw	1kw
Y Axis servo motor Y 軸伺服馬達		1kw	1kw	1kw
Rotary axis servo motor 旋轉軸伺服馬達		0.75Kw	1kw	1kw

* All specifications and designs are subject to change without notice. * 本公司對產品不斷研究改良，上述規格及設計如有變更，恕不另行通知。

Standard Accessories:

- 1.X,Y axis C3 ballscrews
- 2.X,Y axis slideway covers
- 3.Coolant system & Tray
- 4.Centralized automatic lubrication system
- 5.MPG Handwheel
- 6.Halogen work light
- 7.Alarm light
- 8.Adjusting tools & box

標準配件:

1. X, Y軸 C3 滾珠螺桿
2. X, Y軸 防塵護套
3. 冷卻系統
4. 自動注油系統
5. 手搖輪
6. 石英工作燈
7. 三色警示燈
8. 工具箱

Optional Accessories:

- 1.Transformer
- 2.Mechanical Auto tool backing off device
- 3.Slotting bar
- 4.3 jaws scroll chuck
- 5.Clamping kits set
- 6.CE standard

選用配件:

1. 變壓器
2. 機械式自動退刀裝置
3. 刀桿
4. 三爪夾頭
5. 夾持套
6. 歐規CE護罩

