



第一模式

- CNC標準模式，可輸入G碼M碼標準指令CAD/CAM位置座標傳輸。

FIRST MODE

- A standard CNC mode which requires input of standard commands of G code and M code and transmission of CAD/CAM position coordinate.



第二模式

- 教導式模式，只須在加工位置填入數值及運動方式即可完成加工。

SECOND MODE

- A teach-in mode that only requires to fill values and movement method at the machining position, then operation will be performed.



雙主軸模式

- 可同時加工兩件工作物件或單一工作物件，使用雙刀頭交替加工雕刻。

DOUBLE SPINDLE MODE

- By using two spindles machining alternately, the machine can cut two workpieces simultaneously or a single workpiece.



加工範例

- 椅腳、椅背、樺槽、溝槽、樺孔同時加工長條木型雕刻、雕花、雕字

MACHINING EXAMPLES

- Simultaneous machining for chair legs, chair backs, mortise grooves, grooves and mortise holes. Also, ideal for general carving, patter carving and words carving on long piece of wood.



YL-120 雙主軸臥式CNC CNC Router (Double Spindle; Horizontal)



機器特性：

- 最適合用在餐桌椅、樺槽、溝槽、雕刻、雕花、雕字。
- 全機安裝精密線性滑軌及滾珠導螺桿，加裝自動潤滑系統，使機台耐用度更長。
- 使用穩定度高的控制器搭配伺服馬達，做出高速度精準的切削加工。
- 使用填入式電腦操作，不需寫指令繪圖，不用專業人員也會操作，也可換成CNC狀態。
- 兩軸同時加工，一次加工二物件。
- 左右台面設計右邊加工左邊上下料，左邊加工右邊上下料。

Machine Features:

- Suitable for mortising, grooving, general carving, pattern carving, and words carving for dining table and chair.
- This machine is mounted with high precision linear motion guides and ball screws and equipped with an automatic lubrication system for dramatic increase in service life.
- Equipped with a stable controller combined with the use of servo motor, the machine provides high speed, high accuracy cutting operations.
- Filling-in type computer operation without need to write commands and draw. A non-professional personnel can operate the machine, which is available to convert into a CNC condition.
- Two spindles work simultaneously, allowing two workpieces to be machined at a time.
- Designed with right and left tables. When performing machining on the right table, the operator may load/unload workpiece on the left table. While machining on the left table, the operator may load/unload workpiece on the right table.

規格表 Specifications

YL-120

雙主軸臥式CNC CNC Router (Double Spindle; Horizontal)

項目	ITEM	
最大加工寬度	Maximum working width	150 mm
最大加工長度	Maximum working length	1200 mm
控制器	Controller	PC basic
螢幕	Monitor	液晶LCD 19"
X軸伺服馬力	X-axis servo horsepower	2 KW
Y軸伺服馬力	Y-axis servo horsepower	750 W
Z軸伺服馬力	Z-axis servo horsepower	400 W
主軸馬力	Spindle motor horsepower	3 HP x 2
裝箱尺寸 (長x寬x高)	Packing size (L x W x H)	3910 x 1450 x 2190 mm
淨重/毛重	N.W./G.W.	1800 / 2160 kg

- 型錄之規格如有變更，恕不另行通知。
- Specifications subject to change without prior notice.

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CNC Router
(Double Spindle; Horizontal)

