

This machine has more completed functions, higher efficiency and more convenient operation mode, mainly applicable in producing plate furniture such as wooden door, cabinet and office furniture, and is based on plate engraving and horizontal drilling and milling. The best advantage of this machine is that It can engrave the key hole in the door easily and conveniencely.

## **Features**

- 1. Cast steel structure in whole, high stability.
- 2.Excellent Parts:Imported linear rail, sliders in two arrays and four rows with large bearing and stable running; Taiwan ball screw with high precision.
- 3.Resonable Designs:Advanced rack and pinion drive in Y axis with larger speed and strength.
- 4.Easy to operate:using high version DSP handle operating system(read-only U disk),throughthe s ystem to achieve the alternate work from the vertical axis to the horizontal axis.
- 5.Excellent Performance:Our routers have the features of recarving after stop and also it can predict the time needed.
- 6.Compatible Softwares:Open softwares ports,compatible with processing codes created by many CAD/CAM
- softwares including Type3/Artcam/Castmate/Wentai to pave the way for designs.
- 7.Perfect lubrication system makes maintenance much easier and makes the machine a long life.

## **Technical Parameter**

Model	PC-1325-3
Working area	1300×2500mm

Repositioning resolution	±0.02mm
Resolution	±0.0025mm
Spindle Power	4.5KW
Spindle speed	6000-18000rpm/Min
Rotate speed of horizontal spindle	6000-18000rpm/Min
Max.speed	35m/min
Max.cutting speed	15m/min
Bridge clearance	200mm
Working voltage	AC380/50HZ
Command code	HPGL\G code
Control system	DSP,SYNTEC,LNC

## **Application industry:**

Furniture Decoration Industry: A large area flat plate engraving, wood, panel furniture carving, wood art murals, wood cabinet doors carving, cabinet, doors

## **Applicable material:**

Wood, MDF, plastic, acrylic, PVC, aluminum, artificial stone, etc.

cnc router manufacturer is expecting your inquiry.