



The machine can finish various processes one time including drilling ,edge cutting ,engraving ,slotting ,and lock hole making and expanding for the wooden door panels

with complicated processing requirement .

It is a mass producing,high efficiency machining equipment,producing pattern ls for various types of workpiece and in high productivity.

**Features:**

1,equipped with a fixed gantry and movable working table, improves the stability and anti-vibration capability of the machine. With imported combination drills, cutting saws and auto-tool changer devices on the spindle board, the machine can finish various processes one time including drilling, edge cutting, engraving etc. As an integrated progressing machine, it is functional enough to meet different needs of woodworking industry.

2, Welded structure by thick profiled steel, stabilized under high temperature, ensures minimum distortion, excellent rigidity and powerful strength.

3, The Machine is mainly assembled with precise parts. Japanese YASKAWA servo motor makes machine stable running with low noise, high speed, and high accuracy; Italy HSD air-cooling spindle;

Combination drills and saws; imported linear guide rail flange 35;10 and 40 imported ball screw ,all these endow the machine with high transmission accuracy and precision.

onfigured with Taiwan Syntec control system ,the machine can be high accuracy data output.

4, Unique designed vacuum working table can absorpt the processing objects firmly; Strong dust collector ensures site cleanliness during the machine operation; Auto lubricating system, one touch can finish periodic maintenance easily.

**Technical Parameter:**

Model	PC-1325MCDS
Working area	1300*2500*200mm
Max.moving speed	60000mm/min
Max.engraving speed	25000mm/min
Reposition	<0.05mm/300
Work-holding	By suction
Spindle power	Italy HSD air cooling 9.0KW
No. of tools	8 tools,disk type
transmission	X.Y high precision rack gear and pinion, Z axis taiwan ball screw
X.Y.X rails	Taiwan HIWIN.PMI linear guideway
Control system	Taiwan SYNTEC/LNC,OSAI
Motor and driver	Japan YASKAWA servo motors and drivers
Voltage	AC 380V/50HZ
Pneumatic line boring head	Italy 7vertical and 2 horizontal boring head, Italy pneumatic saw head