

[double-head cnc router/multi-head cnc router/multi-spindle cnc router](#)



Feature:

1. Whole machine is welded with seamless steel structure,the stability is excellent, not easy to be deformed.
2. Two spindles can be working synchronously as well as separately.
3. The Spindle equipment is the first brand of the world, China domestic made water cooling spindle.
4. Three axes adopt imported high precision Taiwan square orbit;X and Y axes adopt rack and pinion transmission,fast working,high efficiency and low cost;Z axis adopts Taiwan ball screw,with high precision and long life time.
5. Well compatibility:CAD/CAM designing software e.g. Type3/Artcam/Castmate/Wentai etc.
6. It has the function of re-carving after break point and power failure.
7. It has the function of forecasting process time.
8. Dust-collect function will clean up the carving residuum and make the operations

tidier and more convenient.

9. Lubrication system.

10. China domestic no oil vacuum pump, also can equipped with different vacuum pumps according to customers requirements

11. Adopting high-torque stepper motor and driver,with steady working capability and high positioning precision.

Technical Parameter:

Model	PC-1212D	PC-1318D	PC-1325D
X.Y working area (mm)	1200*1200	1300*1800	1300*2500
Z working area	200mm		
Resolution	0.02mm		
X,Y structure	Rack and pinion transmission		
Z structure	Imported ball screw		
Max speed	30m/min		
Spindle power	1.5KW/2.2KW/3.0KW/4.5KW/6KW		
Spindle rotating speed	0-24000r/min		
Cooling mode	Water cooling		
Working voltage	AC220V/50/60 Hz ,2PH AC380V/50/60 Hz ,3PH		
Drive Motor	Stepper		
Command	G code*.u00*.mmg*plt		
Operating system	NC Studio		
Flash Memory	128M		
Diameter of cutter	3.175-12.7		

Applicable industries:

Wood processing:processing of various furniture such as door,window,cabinet,craft wood door,screen and so on.

Advertisement:engraving and cutting various labels and number plate.

Art craft:engraving characters of any languages and graphics on gifts and souvenirs .

Applicable materials:

Wood,aluminum board,plastic,density board,wave board,PVC,acrylic,crystal,light marble and other nonmetal materials and light metal materials.