



[www.fastcnc](http://www.fastcnc.com)

Feature:

1. Whole machine is welded with seamless steel structure,the stability is excellent, not easy to be deformed.
2. The Spindle equipment is the first brand of the world, 3.0KW China domestic made water cooling spindle.
3. Three axes adopt high precision domestic circle linear guideway;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.
4. Well compatibility:CAD/CAM designing software e.g. Type3/Artcam/Castmate/Wentai etc.
5. Has the function of re-carving after break point and power failure.
6. Has the function of forecasting process time.
7. Auto oiling system
8. Advanced design of the machine make sure strong cutting and guarantee the engraving precision.

Technical Parameter:

Model	PC-1325	It can be customized
X.Y working area	1300mm*2500mm	
Z working area	200mm	
Table size	1480mm*3000mm	
Resolution	0.02mm	
X,Y structure	Rack and pinion transmission	
Z structure	Taiwan TBI ball screw	
Max speed	20m/min	
Spindle power	3.0kw	
Spindle rotating speed	0-24000r/min	
Cooling mode	Water cooling	
Working voltage	AC380V/50/60 Hz ,3PH	
Drive Motor	Stepper	
Command	G code*.u00*.mmg*plt	
Operating system	NC Studio	
Diameter of cutter	3.175--12.7	
Net weight	1100kg	

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.