



Feature:

1. The table can move, gantry is fixed, high processing accuracy
2. The Spindle equipment is the first brand of the world, 5.5KW China domestic made constant power rate water cooling spindle.
3. Three axes adopt imported ball screw, stable working, high precision and long life time.
4. X axis is dustproof. It makes sure the steady working performance of the machine for long-term using.
5. Well compatibility: CAD/CAM designing software e.g. Type3/Artcam/Castmate/Wentai etc.
6. Has the function of forecasting process time.
7. High precision, the curving and linear speeds are consistent. Adopting excellent parts makes the fault rate to be the lowest one.
8. Auto tool changer system

Technical Parameter:

Model	PC-1325M-ATC
X,Y working area (mm)	1300*2500
Z working area	500mm
Resolution	0.01mm
X,Y,Z structure	Taiwan ball screw
Max speed	30m/min
Spindle power	5.5KW
Spindle rotating speed	0-24000r/min
Cooling mode	Water cooling
Working voltage	AC380V/50/60HZ,3PH
Drive Motor	Japan servo motors and drivers
Command	G code*.u00*.mmg*plt
Operating system	NC Studio
Diameter of cutter	3.175-12.7
Work-holding	By clamp

Applicable Industries:

Mould industry,it can engrave all kinds of nonmetal moulding,especial for autocar foam.

mould,steamship wooden model,aviation wooden model,train wooden model,wax mould,metal mould,etc.

Musical instrument industry,it can engrave 3D surface of large scale musical instrument and the contour cutting. [Aluminum sheet cutting machine](#) .

Applicable Material:

Wax,Metal,plastic,PVC,Wood,MDF,stone,etc.

[foam mould cnc router](#)

[wax mould cnc router](#)