

mould cnc router



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.

Technical Parameter:

| | | |
|--------------------------|-------------------|--------------------------------|
| Model | PC-1325M | Working size can be customized |
| 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:

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

moulding,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.

Applicable Material:

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

[foam mould cnc router](#)

[wax mould cnc router](#)