



Feature:

1. Whole lathe bed is cast iron.
2. The Spindle equipment is the first brand of the world, 2.2KW China domestic made water cooling spindle.
3. Three axes adopt imported ball screw and circle orbit, 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-3030M	PC-3040M	PC-5060M	PC-6060M
X,Y working area (mm)	300*300	300*400	500*600	600*600
Z working area	60mm		120mm	
Resolution	0.01mm			
X,Y,Z structure	Taiwan ball screw			
Max speed	9m/min			
Spindle power	1.5KW/2.2KW			

Spindle rotating speed	0-24000r/min
Cooling mode	Water cooling
Working voltage	AC220V/50/60 Hz ,2PH
Drive Motor	Stepper
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 molulding,especial for autocar foam moulding,steamship wooden model,aviation wooden model,train wooden model,etc.

Musical instrument industry,it can engrave 3D surface of large scale musical instrument and the contour cutting.

Applicable Material:

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