



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, 2.2KW China domestic made water cooling spindle.
3. The machine adopts gantry movement,it can process any kinds of materials freely.
4. Three axes adopt imported ball screw ,stable working,high precision and long life time.
5. X ,Z axes are dustproof.It makes sure the steady working performance of the machine for long-term using.
6. Well compatibility:CAD/CAM designing software e.g.
Type3/Artcam/Castmate/Wentai etc.
7. Has the function of forecasting process time.
8. Adopt imported linear square orbit,highprecision,heavy loading and long lifetime.
9. The machine has water tank and automatic water cooling system.
10. 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-9015SS	PC-1318SS	It can be customized
X.Y working area(mm)	900*1500	1300*1800	
Z working area	120mm		
Resolution	0.01mm		
<u>X,Y structure</u>	<u>Imported ball screw</u>		
<u>Z structure</u>	<u>Imported ball screw</u>		
Max speed	12m/min		
<u>Spindle power</u>	<u>3KW (constant power rate spindle)</u>		

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
<u>Operating system</u>	<u>DSP/NC Studio</u>
Diameter of cutter	3.175-8
Work-holding	By clamp

Applicable Industries:

Stone working :engraving various granite,bluestone,marble,gritstone,soapston and etc.

Applicable Materials:

All kinds of stone,metal,wood,glass,pvc,plastic,etc.