

CNC ROUTER

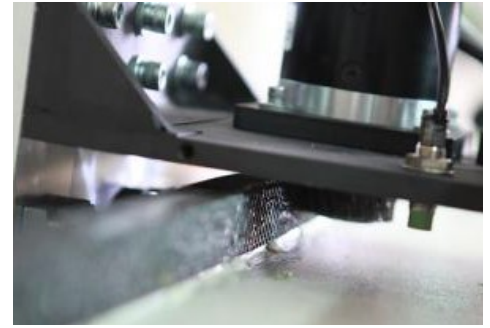
Working Distance	X-Axis : 2500mm	Y-Axis : 1300mm
	Z- Axis : 180mm	
Working Table	2500 x 1300mm	
Max. Travelling Speed	X-Axis : 15 m/min	Y- Axis : 15 m/min
	Z-Axis : 10 m/min	
Main Spindle	Number of Main Spindle : 1	Rotating Speed : 18000 rpm

	Power : 6 KW	Coupler Size : ER32
Vacuum Pump	Power 7.5 KW	Suction Flow Rate : 250 m ³ /h
	Vacuum Pressure : 0.7kg/cm ²	
Dust Extraction	Dust pipe : Ø100	Required suction speed : 28m/s
Power Supply	Frequency : 50HZ	Voltage : 380 V ; 3 Phase
Machine Size	L x W x H : 3200 x 1700 x	Net Weight : 1100 Kg
	1500mm	

TECHNICAL DATA



2. Transmission Mode



- X-Axis, Pinion and Rack

- Y-Axis, Pinion and Rack

- Z-Axis, Ball Screw



3. Stepping Motor



The accurate movement of each axis is ensured

by the high quality stepping motors.

4. Main Spindle

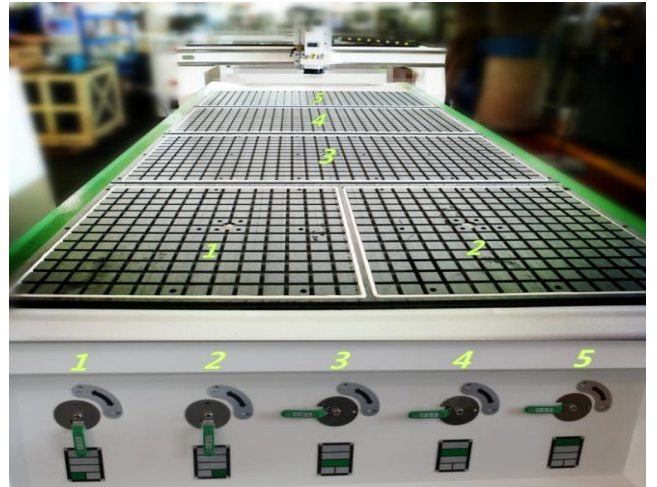


Domestic brand HST Spindle

Frequency control of motor speed

upto 18000 Rpm

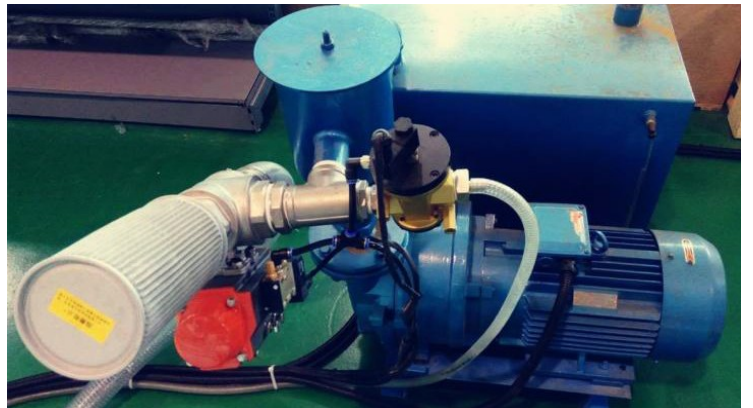
5. Working Table



The crisscrossed grooves provide excellent Vacuum sorption effect. Five vacuum areas can

be controlled Independently

6. Water-cooled vacuum Pump



Standard Configuration: 7.5KW, 250m³/h

7. Electric Equipment



- Independent Electric Cabinet

- Weihong Control System
- Handheld Control
- USB Connect
- Can Connect with CAM Software