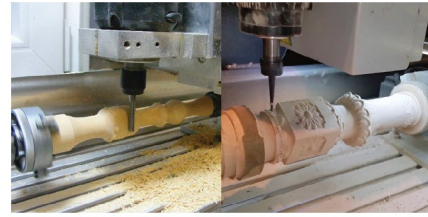


CNC Router With Rotary Attachment



Sample



SPECIFICATION

Model	WRR-1
Table Size(MM)	1500mmx3050mm
X Y Z Traveling Area	1300mmx2500mmx200mm
Table Structure	Aluminum T-slot
X Y Axis Transmission	High precision rack gear
Z Axis Transmission	Germany NEFF ball screws
X Y Z Axis Guide	Taiwan HIWIN square rail
Spindle Power	4.5KW, Air cooled / water cooled
Rotary Attachment(fourth axis)	Diameter 300mm
Max. Spindle Speed	24000 RPM/min
Max. Traveling Speed	32m/min
Max. Working Speed	20m/min
Processing Accuracy	±0.01mm
Preposition Accuracy	≤0.01mm
Driving Mode	Powerful stepper motor
Command Language	HPGL, G-Code
Operation System	DSP
Auto Lubrication& Tool Sensor	With
Working Voltage	AC380V 50HZ or AC220V 50Hz
Net Weight/Gross Weight	1120KGS/1380KGS
Package Dimension	3170mm*2280mm*1660 mm

Features

- (1) With rotary axis put on the side, allow to perform flat materials, such as doors, panels, icons, sheets, etc(3D processing), as well as engrave cylindrical objects, such as columns, balusters, table/chair legs, or many other cylindrical models(4D processing)
- (2) Wholly cold-roll machine structure, which is very heavy and strong, this can restrain resonance during working and increase the stability to ensure the machine have very high precision.
- (3) DSP control system allows control machine working without connecting computer
- (4) X Y axis use high precision rack&pinion, Z axis adopts Germany NEFF ball screws, X Y Z axis use Taiwan HIWIN square rails, dual stepper motors for Y axis.
- (5) This machine is widely used for cutting and engraving large format materials and cylinder/round objects