3 Axis 4 Axis 6090 CNC router machine



Features:

•The transmission system adopt imported high accuracy ball screw, and hign precision linear square guide rail ensures high accuracy, stable movement and little vibration.

•Water-cooling brushless spindle, low noise, vigorous cutting strength and long time mass processing.

•High performance subdivision driver ensures fast speed and high accuracy.

•Strong dust-proof and water-proof design ensures cleanliness and rust protection of the

mechanical parts, make the maintenance work more easily.

•Compatible with various design software, easily make embossment engraving, shadow engraving and three-dimensional WordArt.

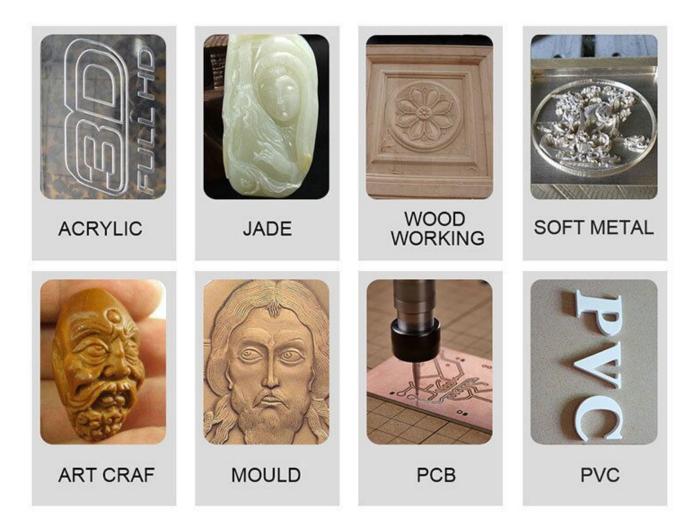
Applications

It is a smart CNC router machine which can conveniently do the engraving and cutting work on acrylic, PVC board, wood, artificial marble, aluminum, copper, plastic etc. widely used in advertising industry, such as sign making, department nameplate, chest badge, architectural model, ABS plate, jade.

Parameters

| Model | DA6090 | DA1212 |
|-----------------|-----------------------|-----------------|
| Working size | 600*900*100mm | 1200*1200*100mm |
| Structure | Weld | |
| Spindle Power | 1.5kw/ 2.2kw | |
| Spindle Speed | 024000rpm | |
| Moving Speed | 0-8m/min | |
| Working Speed | 0-6m/min | |
| Transmission | X Y Z Ball Screw | |
| Driving Type | Stepper motor | |
| Control System | NC Studio / DSP Panel | |
| Table | Aluminum T-slot + PVC | |
| Working Voltage | 220V ± 10%,50Hz/60Hz | |
| Samples: | | |

Samples:































round engraving



metal engraving



3D wood engraving



metal cutting



metal relief carving

Product link : <u>https://www.chinatopcnc.com/6090-cnc-router-machine.html</u>