

## **Stone Router 1325/1530**





## Machine parts









Oil system Convenient to lubricate machine, long lifespan

Leadshine stepper motor

DSP controller

Aluminum bed with PVC









BEST inverter

HQD air cooled spindle

High quality TBI ball screw

Double bags dust collector









High accuracy slider

High soft shielding wire Small interference with inverter

Popular Omron limit switch

Level test to test the precision when building



## **Product Features**

- 1. Entire Mild Steel Frame Strucure, high temperature to make the frame regain the same steel feature of high strength, ensure the bed undeforable.
- 2. Gantry movement style structure, scientific and reasonable table design. Optional automatic oil lubrication system, Foamadle D-deforable.
- 3. The X-axis and Y-axis are transmitted by the imported gear and rack with high precision. Running more stable and quiet with high speed and great power.
- 4.The Z-axis is driven by the ball bearing screw rod with original screw nut of European brand. Its travel is up to 200mm.
- 5. The large-scale straight-liner square guiding track is imported from Taiwan with high steel feature.
- 6. Manintance free for 1 year



Model	1325 & 1530
Working Area (X*Y*Z)	1300mm* 2500mm, 1500mm*3000mm
Working Table	Aluminum Profile Working Table with T-Slot PVC Plate, vaccum bed
Spindle	3.5, 4.5, 6KW Air/Water-Cooling Spindle
Control System	DSP Rich Auto A 11, NK105
Resolution	+_ 0.05 mm
Spindle Speed	18000-24000 rpm
Tool Diameter	3.175 mm, 6.0mm , 12.7mm
Working Voltage	AC220v/50hz, 380v
Engraving Speed	12000mm / min
Feeding Height	220mm
Working Dictate	HPGL , G Code