



SKY TECH SOLUTIONS

Technical Specifications ST-1325 CNC STONE ROUTER



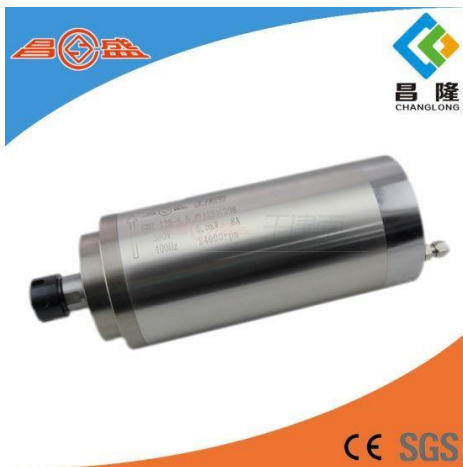
Best Quality components used in the Machine

JAPAN

YAKO DRIVER



WATER cooled Spindle :



Rotary Axis



Delta Drive:



DSP CONTROLLED (RichAuto A11)



Guangzhou NewCarve Technology Co., Ltd

TECHNICAL DATA

| <u>Description</u> | <u>Parameter</u> |
|--|--|
| X,Y,Z Working Area | 1300*2500*300mm |
| Table Size | 3070*1970mm |
| X,Y,Z Traveling Positioning Accuracy | ±0.03mm |
| X,Y,Z repositioning Accuracy Table Surface | ±0.03mm |
| Table Surface | T-slot table Water Bad |
| Z Structure | Taiwan TBI Ball Screw |
| Guide Rail | 20mm Hiwin linear guide rail Tiwan |
| | |
| Max. Rapid Travel Rate | 20000-30000mm/min |
| Max. Working Speed | 0-25000mm/min |
| Spindle Power Motor | 6.0Kw Water-cooled spindle with three phase |
| Spindle Speed | 0-24000RPM |
| Drive Motors | YAKO Stepper system |
| Working Voltage | AC 220V/50/60Hz |
| Command Language | G code |
| Operating System | A11 DSP |
| Interface | USB |
| Flash Memory | 128M(U Disk) |
| X,Y Resolution | <0.01mm |
| Software Compatibility | Artcam / Type3 / Ucanam software |
| Running Environment | Temperature: 0℃~45℃ |
| Packing Size | 3170x2070x1800mm |
| Weight | 1200kg-1600kg |
| Warranty | 1 year |
| Working used | ACRYLIC, MDF,WOOD,STONE, ALUMINIUM , BRASS, COOPER ETS. |

Saples:-

