



SD-1325/1325C

CNC ROUTER



Tools Holder



Syntec Control Card



Servo Motor & Driver



Italian Spindle



Auto Tool Sensor



Vacuum Suction Bed



Schneider Electrical Component



Taiwan LM Guide



### Applicable industry and material

1. Furniture : type furniture, wood furniture, office furniture, cabinet, wood doors and windows.
2. Wood : Musical Instrument, speakers, game cabinets, computer desk electrical counter top.
3. Panel processing : plastic parts : PCB: balling track, inner body of car, Resistance special plate, epoxy resin, PP, PE and other carbide mixed compounds.
4. Decoration Industry : Acrylic, PVC, MDF, organic glass, plastic, soft metal such as copper and aluminum plate engraving processing.

| Model                  |                 | SD-1325/1325C                            |
|------------------------|-----------------|--|
| Working travel         | X axis          | 1300mm                                   |
|                        | Y axis          | 2500mm                                   |
|                        | Z axis          | 200mm                                    |
| Table structure        |                 | T Slot Aluminum bed (Vacum Optional)     |
| Orbit                  |                 | HIWIN or PMI square orbit                |
| Transmission type      |                 | X,Y Rack, - Z Ball screw                 |
| Working accuracy       |                 | ±0.05                                    |
| Repositioning accuracy |                 | ±0.05                                    |
| Max air move speed     |                 | 30000mm/min                              |
| Max working speed      |                 | 15000mm/min                              |
| Spindle parameters     | Type of cooling | Imported air cooling Italian HSD Spindle |
|                        | Power           | 6KW                                      |
|                        | Speed           | 0-18000 r/min                            |
| Inverter               |                 | Sun far Inverter                         |
| Control system         |                 | G code                                   |
| Control system         |                 | Richauto A11 DSP Handle                  |
| Oiling system          |                 | Automatic                                |
| Working voltage        |                 | AC380/3PH/50HZ                           |

#### Optional Items -

- Vacuum Suction Table
- 750W Japan Yaskawa Servo Motor and Driver
- 5.5 KW Water Vacuum Pump

\*Subject to change without prior notice.