

TECHNICAL DATA FOR SUDA CK1325 CNC ROUTER :



NO.	Description	Parameter
1	X,Y,Z Working Area	1300*2500*150mm
2	Table Size	1550*2600*1570MM
3	X,Y,Z Traveling Positioning Accuracy	±0.03/300mm
4	X,Y,Z repositioning Positioning Accuracy	±0.02mm
5	Lathe Structure	hard steel Structure
6	X Structure	gear and rack, Square linear rail
7	Y Structure	gear and rack, Square linear rail
8	Z Structure	gear and rack, Square linear rail
9	Max.Consume power	about 4.0Kw
10	Max.Speed	0-30000mm/min
11	Max.Working Speed	0-25000mm/min
12	Spindle Power Motor	3KW WATER COOLED SPINDLE MOTOR

13	tools magazine	none
14	Spindle Speed	0-24000RPM
15	Working Mode	Stepper motor
16	Working Voltage	AC220V/50HZ/60Hz for standard machine, if optional vacuum system or servo system, it need 380V 3 phase
17	Command Code	G code(*uoo,*nc,*mmg,*plt)
18	Operating System	Adopt the most advanced FPGA LCM controlling system ,Computer control the machine running .
19	Interface	Printer port 50pins or USB
20	Collet	ER20(Φ3.175, Φ6 standard)
21	X,Y Working Delicacy	<0.01mm
22	Running circumstance	Temperature: 0 ℃ ~ 45 ℃ Relative humidity: 30% ~ 75%
23	Packing Size	3200*2200*1750MM,12.32CBM
24	Net Weight (KG)	1050
25	Gross Weight (KG)	1180
26	Waranty	One year
27	Delivery time	1 week after get total payment by T/T transfer
28	More information	more wider and hard Aluminum table with high quality clamps ,big power Driver system, more strong X,Y Axis adopt auto eliminating clearance device, more accuracy
29	NEW PROMOTION PRICE FOR SK1325:	Optional: Dust collector system: Vacuum system Chinese vacuum pump.

Suitable Materials

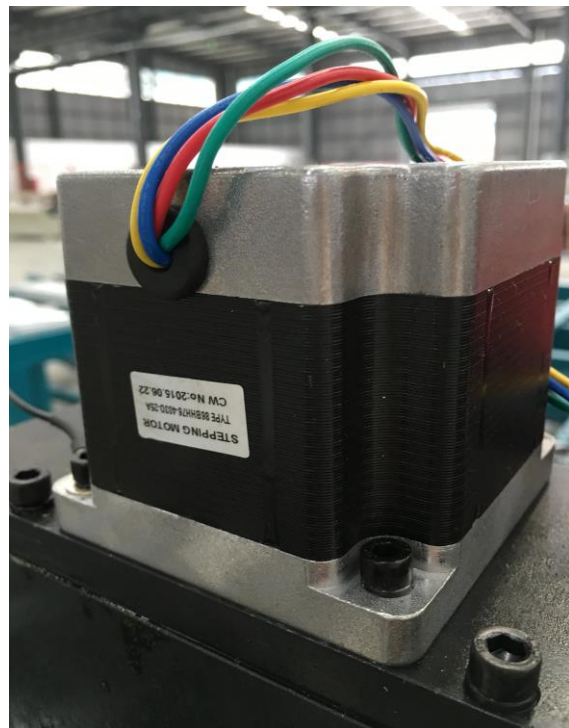
Wood, Plastic, Aluminum, Di-Bond, Engraving Board, Fomex.Engineering plastics, marble, acrylic, Perspex, PVC, Composite panel, Copper, Alloys, MDF, etc.

Spindle motor using LINNAN BRAND 3kw water cooling spindle motor MADE IN CHINA

Driver board using YAKO 2608M driver board like below:



Stepper motors we are using two kinds "Chuangwei" and "SONGYA"



LINEAR RAIL: TAIWAN BRAND 20MM WIDTH

INVERTER: "SUNFAN" E300 FOR 3.7KW INVERTER OR HOLIP INVERTER 3.7KW



CK1325 OPTIONAL THE AIR COOLED SPINDLE MOTOR ONE:



