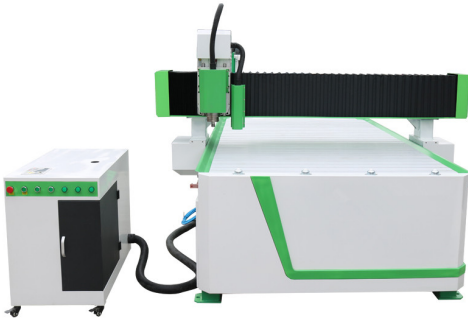


CCD CNC Router with Camera

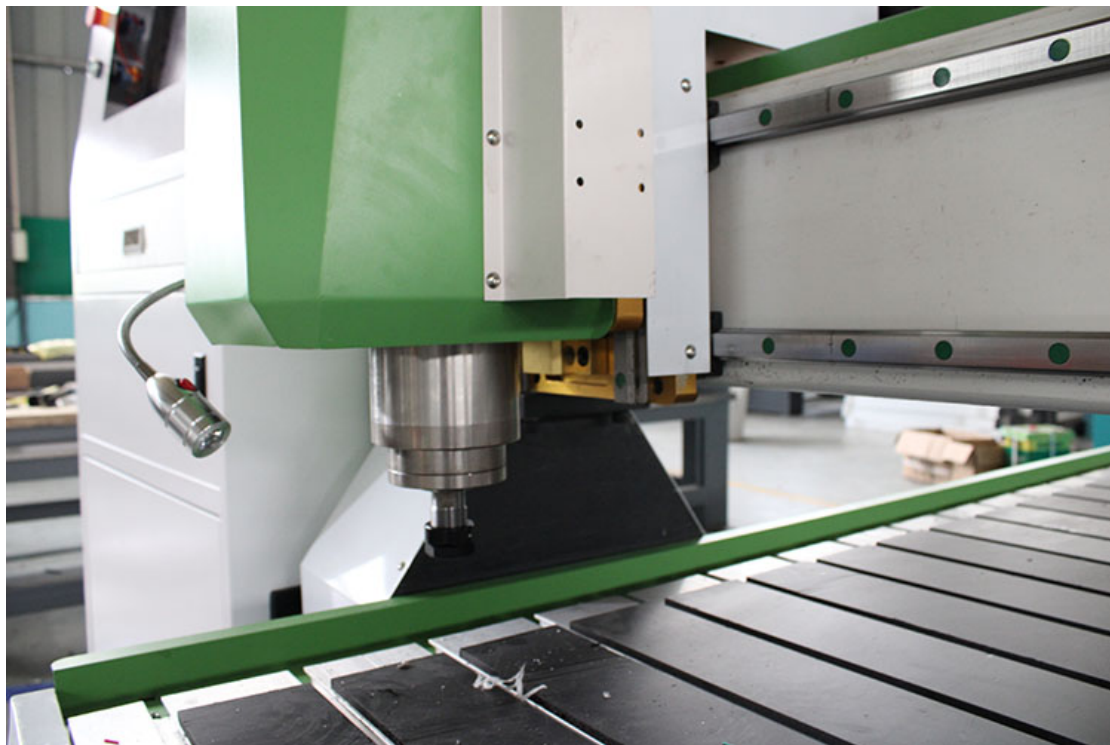


Low Price Quality CCD CNC Router with Camera In Stock. SUNNA is a CCD CNC Router with Camera manufacturer and supplier in China. SN-1325 Oscillating knives are used for high precision cutting of heavier flexible and semi-rigid materials. Vibrating knives are mounted on multi-knife cutting heads - vibrating knives, oblique knives, round knives, punching knives, milling knives, punching rollers and markers. CCD cameras are used for precise positioning, CCD cameras scan, detect and identify printed contours, or pick up printed registration marks and cut selected designs with speed and accuracy. Oscillating knife cutting is also known as CNC cutter, CNC cutter, cutter, cutter, CNC cutter table.

1. Product Introduction

SN-1325 CNC spindle, CCD camera, oscillating knife CNC router is a new machine tool developed by our company that combines CNC spindle cutting, oscillating knife cutting and CCD camera. It is very popular in the sign making and advertising industry.

CCD CNC Router with Camera is not only suitable for Wood/ MDF engraving and cutting, but also very suitable for Contour edge cutting foam board and soft metal cutting, such as aluminum composite panel, acrylic etc., this type machine play an important role in the Advertising Industry. Best mechanical and electrical design with well selected brand parts minimum break down rate. High precision ball screw transmission ensure high accuracy. Working table is covered with rigid PVC sheet for long life of aluminum table, High accuracy and heavy workload ensured by imported square rail.



2. Product Parameter (Specification)

Model	SN-1325
Effective working area	1300*2500*200mm(1500*3000mm/2000*3000mm,etc optional)

Jinan Sunna International Trade Co.,Ltd.

Tel: +86-15315239222

E-mail: sales@sunnaintl.com

Table style	Aluminum T-slot table with PVC
Guide rail	Hiwin square linear guide rail
Driving method	Taiwan Original TBI Ball screw for X,Y,Z axis
Spindle	3.2W water cooling spindle with CCD camera
Invert	Best inverter
Spindle speed	0-24000rpm
Motors and drivers	86BYG-450B stepper motors and Leadshine drivers
Control system	NCStuido control system
Working Accuracy	<0.03/300mm
Working speed	<7000mm/min
Traveling speed	0-7000mm/min
Instruction format	G code *.u00 *.mmg *.plt
Working voltage	AC220V, Single Phase, 50-60Hz
Standard Software	Artcam 2010
Compatible software	Type3/Castmate/Coreldraw/AutoCAD or other CAM/CAD software
Environment temperature	0-45°C
Environment humidity	30%-75% No coagulate water
Too sensor	Yes
Others	English manual,Tool box,Tool sensor,etc.
Optional parts	1,Rotary device for round material processing, 80mm diameter /100mm /150mm 2,MACH3 control system/DSP 3,Water tank & water sprayer for soft metal 5,Vacuum table with vacuum pump

3. Product Feature and Application

CCD camera function can cutting any pattern automatic

Welded structure by thick profiled steel, stabilized under high temperature, ensures minimum distortion, excellent rigidity and powerful strength.

SUNNA SUNNA INTERNATIONAL TRADE CO., LTD.

Tel: +86-15315239222

E-mail: sales@sunnaintl.com

Double motors and drivers of Y axis ensure steady movement.

Rack gear transmission ensures fast speed and high accuracy.

Imported linear square guide rail ensures high accuracy and maximum work hard.

Optimized mechanical and electrical design with well-selected brand parts minimizes breakdown rate.

High power spindle,working vigorously with low noise,guarantees long time mass processing.

Function of continuous working at stop point by power failure.

4. CCD CNC Router with Camera Main Parts



Tool Sensor



JMC stepper driver and motor



NC-studio Control system



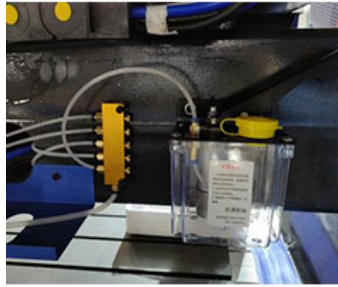
Air-break switch



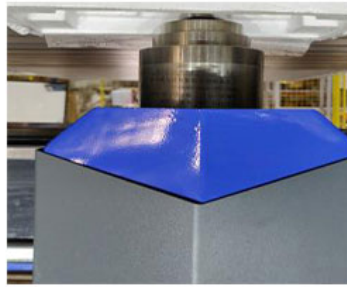
Emergency stop switch



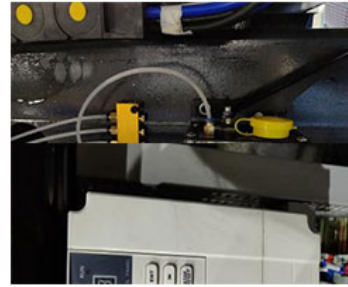
Accessories



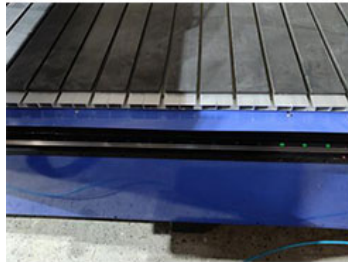
Manual lubrication



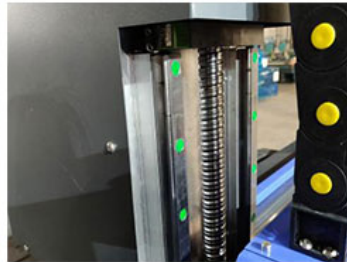
water cooled spindle



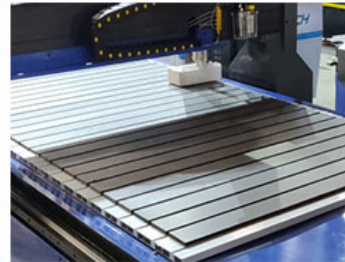
BEST Inverter



Jueli Right oblique helical rack



Taiwan Ball screw



T-slot table with pvc

5. Application

1. Furniture Industry: Wave Plate, fine pattern, antique furniture, wooden door, screen, craft sash, composite gates, cupboard doors, interior doors, sofa legs, headboards and so on.
2. Advertising Industry: Advertising identification, sign making, Acrylic engraving and cutting, crystal word making, blaster molding, and other advertising materials derivatives making.
3. Mold Industry: A sculpture of copper, aluminum, iron and other metal molds, as well as artificial marble, sand, plastic sheeting, PVC pipe, wooden planks and other non-metallic mold.



6. SUNNA INTL Service:

The guarantee period of quality shall be 12 months counting from the date on which the commodity arrives at the port of destination.

We are responsible for offering the fittings free of charge during the guarantee period, while it is preferred you send the damaged fittings to us by courier with your charge for our testing, after confirming damage, we will send back the alternative fittings to you. After the guarantee of quality period, the parts required repairing or change, if any, shall be paid.

When you meet some complicated problem and online-support can not solve it, we can offer Door-Visiting Service. If our engineer to assemble or/and maintain or/and adjust the machine is/are required, we shall assist to deal with the visa formality and prepaid traveling expenses and accommodation to us during the business trip and the service period before their dispatch. And you can arrange for the translating person for the service engineer during their service period. Or you can send your engineer to China. We will offer long-term technical training to him for free.

7. Training, Commissioning & Start up of SUNNA CNC

Router

We will supply with the machine Operation Manual and Training CD in English version for Installing and operation, including introduction for the composing of equipment, working principle equipment, common knowledge of computer, controlling principle of electronic devices, daily maintenance measures of equipment. Personal demonstration for installation, adjusting and operation of equipment, and the computer. Common malfunction eliminating measures, etc.

We will supply Instruction for simple troubleshooting of the machine when dispatching, which can help you dealing with the common problems happened unluckily. Also, one set of "Instruction Book", "Operation Manual" and "Training Video Disk" for machine/software will be sent to you along with the machine, which could be easily understood and friendly handled by you and your customers.

Pre-sale:

We will always provide you with any information you need at the first time, and provide professional advice free of charge according to your actual needs;

On sale:

We take care of all production and shipping, and when everything is ready, we'll be here to tell you everything went well;

After sales:

We will provide the work manual in English.

If you have any questions during use and maintenance, our professional engineers will answer you online.

All our machines have CE certification, so don't worry about the quality.