



## BEIJING YANDIAO CNC MACHINE CO.,LTD

No.6,Daxingzhuang,Songzhuang Industrial Zone.Tongzhou District,Beijing,China101118

TEL: +86-10-65568853

FAX: +86-10-63321717

Mobil/Wechat/Whatsapp number :+86 156 0021 6876

E-mail: Sunny@jxcnc.com

Website:www.jxcnc.com      www.yandiaocnc.com

Contact person: Miss Sunny

# 5 Axis Infrared Quartz Granite Marble CNC Milling And Cutting Bridge Saw Machine

## Part I:

**Payment terms:** 50% by T/T in advance , 50% balance by T/T before shipment.

**Delivery time:** about 40 days after receive down payment

**Departure port:** Qingdao seaport, China

**Transportation:** Delivery by sea

**Packing :** Film package for full container

## Part II: Machine introduction

### Features:

Fully automatic five-axis infrared bridge cutting machine, multi-language conversion, table top processing can be done by one machine, X-Y-Z-A-B five-axis linkage, a wider range of applications, can realize cutting, chamfering, edging, grooving, drilling, circular arc Other special-shaped processing, simple operation and strong practicability.

### Processing material:

Granite, marble, artificial stone, slab and other types of stone.

### Function:

- 1.The machine head can swing at any angle and can cut the plate at any angle and shape: horizontal cutting, longitudinal cutting, arc cutting, elliptical cutting, and round cutting. The machine can also be used for bump edging.
- 2.In addition to the cutting shape, it can also cut the large plate with 45° chamfering,

opening the basin hole, stove hole, and diagonal cutting

3.The platform can be turned by 85°, which is convenient for loading and unloading.

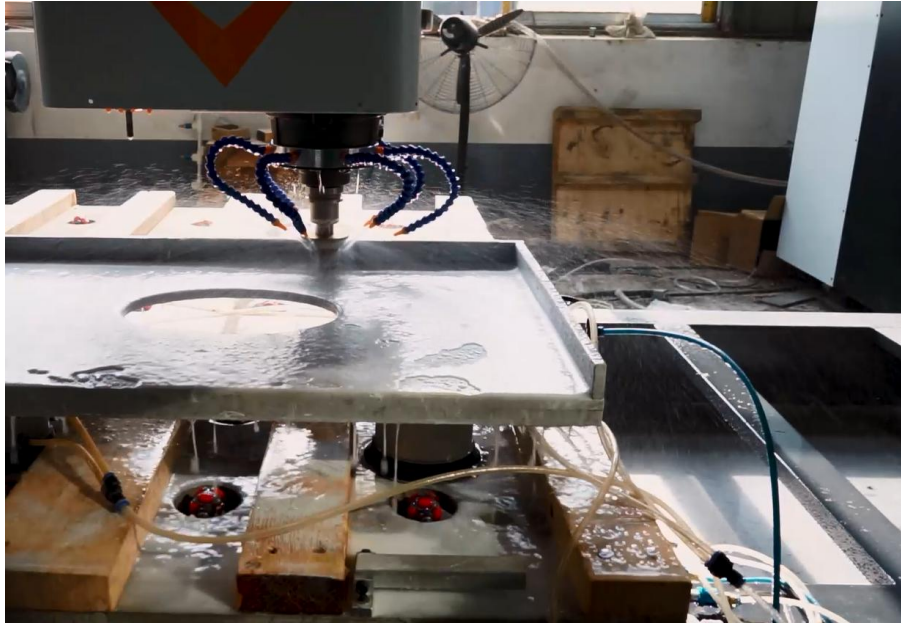
4.No complicated operations, just input data on the control system

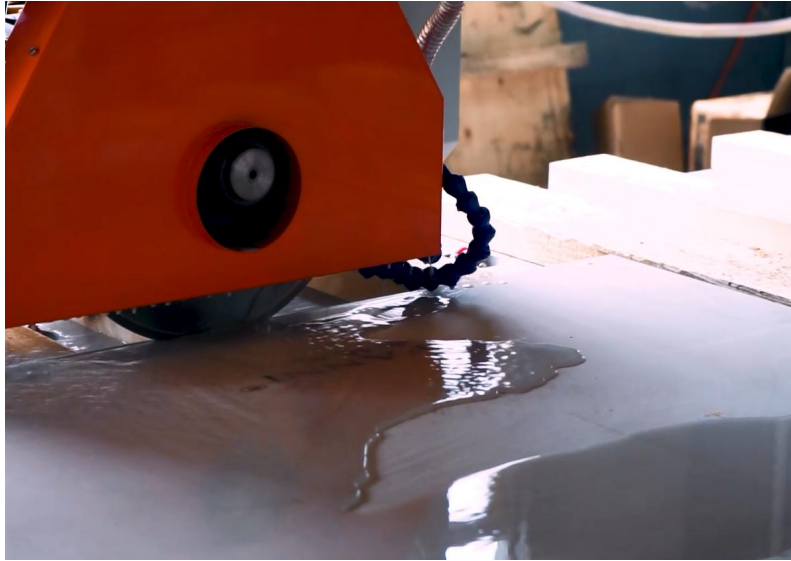
Equipped with a grinding wheel device, which can polish the table hole and cutting surface.

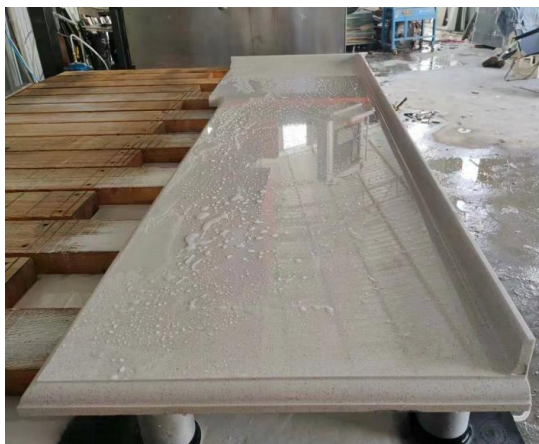
### **Machine photos:**



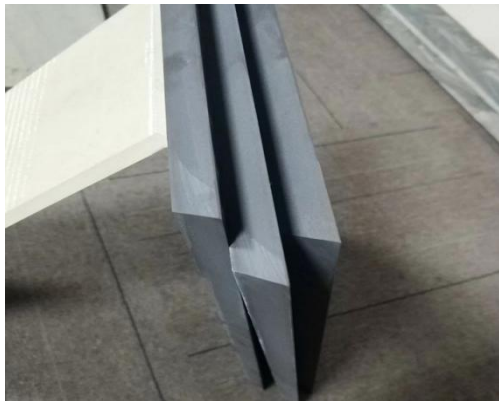














### Technical parameter:

Processing size	3200*2000mm
Saw blade diameter	350mm
Cutting thickness	50mm
Control System	Superstar stone development control system
Platform flap angle	0-85°
Head rotation angle	0-360°
Tilt angle of nose	0 °or 45°
transfer method	X-Y-A axis gear drive, Z axis screw drive
Cutting speed	600-9000mm/mim
drive mode	High-precision servo control of key parts/angle tilting high-torque stepper motor
motor way	Special cutting motor, waterproof and high temperature resistant
Programmatically	Manual/Graphic import
Edge grinding power	5.5kw*2
Wheel diameter	30mm
Hole cutter diameter	10 mm
Control system	With wireless handle, flexible operation

Body weight	4600KGS
Dimension	6100*3230*3000
Rails	TAIWAN linear square rails 30
Total power	20kw

### **Standard requirements:**

1. Machinery safety standards, in line with national safety standards and national safety and health regulations.
2. The equipment has good and comprehensive safety protection measures.
3. Movable parts for frequent adjustment and maintenance.
4. Electrical safety standards, the control system can ensure that there will be no danger when the equipment is powered off, and the equipment itself and personnel will not be injured.
5. The electrical control system of the equipment has the functions of overload protection and short circuit protection.

### **Equipment maintenance:**

The equipment is guaranteed free of charge for one year and maintained for life.  
The response time of customer service is within 24 hours.  
When the equipment warranty expires, it will provide maintenance services for life.  
After the expiration of the warranty period, it still provides extensive software and hardware support.

### **Guarantee and After-sale service:**

1. 12 months warranty for the whole machine.
2. Technical support by phone, email or WhatsApp/Skype around the clock.
3. Friendly English version manual and operation video CD disk.
4. Engineer available to service machinery overseas.

### **Packaging Details:**

Film+ PE stretchy film in 20 feet container.  
Package is much more strong and environmental protection. We can also make package according to your requests.

## **Part III Company introduction**

### **Company introduction:**

Our company name is Beijing YanDiao CNC Machine Co.,ltd,  
mainly engaged in the design, research and production of the CNC machines since

2010. Factory,over 80,000 M2 workshop , more than 600 working people ,is located in Jinan city, Shangdong province .





## **Our advantage:**

1. We have our own machining workshop .  
All machines frame, gantry and Z axis are made by our own workshop. In this way, we can ensure our good quality and lower the cost .
2. We can design and produce according to customer's requirements.  
(including machine structure , type , color , spare parts and so on )
3. We can make OEM. ( with customers' own logo on the machine )
4. We have rich experience for exporting, we will prepare well all customs documents and CO for making customs successfully.

## **Part IV Contact information**

### **Contact:**

**Company name :** Beijing YanDiao CNC Machine Co.,LTD

**Address:** No.6,Daxingzhuang,Songzhuang Industrial Zone.Tongzhou District,Beijing,China101118

**TEL:** +86-10-65568853 **FAX:** +86-10-63321717

**Contact person :**Kim

**Wechat /Whatsapp/Tel :** 0086 156 0021 6876

**E-mail:** [Sunny@jxcnc.com](mailto:Sunny@jxcnc.com)

**Customer satisfaction is our constant commitment**

