



## **Jinan Bcamcnc Machinery Co., Ltd.**

---

WhatsApp:+86 15154109683

Web:[www.bcamcnc.com](http://www.bcamcnc.com) / [www.bcamlaser.com](http://www.bcamlaser.com)

E-mail:[admin@bcamcnc.com](mailto:admin@bcamcnc.com)

Add: B2, Huachuang Science and Technology Industrial Park, Qihe County, Dezhou City, Shandong Province, China.

Marketing Center: No.102, Building 22, Tangye Academician Valley, Licheng District, Jinan City, Shandong Province, China.

# Intelligent high-end laser equipment manufacturer

## **Introduction**

---

About BCAM  
company culture  
Global enterprise  
Enterprise quality and service

## **Product**

---

CNC Routers  
Edge Banding Machine  
CNC Drilling  
CNC Beam Saw

## **Overseas warehouse**

---

We have overseas warehouses in four countries: UAE, UK, FRA, OMAN

## **Service**

---

After - Sales And Service  
Cutting Samples

**CUTTING**

**ROUTERING**

**EDGEING**

**DRILLING**

**HINGING**



# ▶ TARGET, MISSION AND VALUE

## ■ Target

As a manufacturer of CNC and artificial intelligence equipment with world-class.

## ■ MISSION

Manufacture high degree quality products to customer with competitive price and achieve 100% customer satisfaction

## ■ VALUE

Customer-centric, teamwork, R&D technology, attention to detail, continuous improvement



**15+** Years Experice  
of CNC Machine

**30** Countres Field  
Service Records

**5000+** Customers



**BCAMCNC** Established Dubai, Germany, UK, WAREHOUSE (Sales&Service Certer)



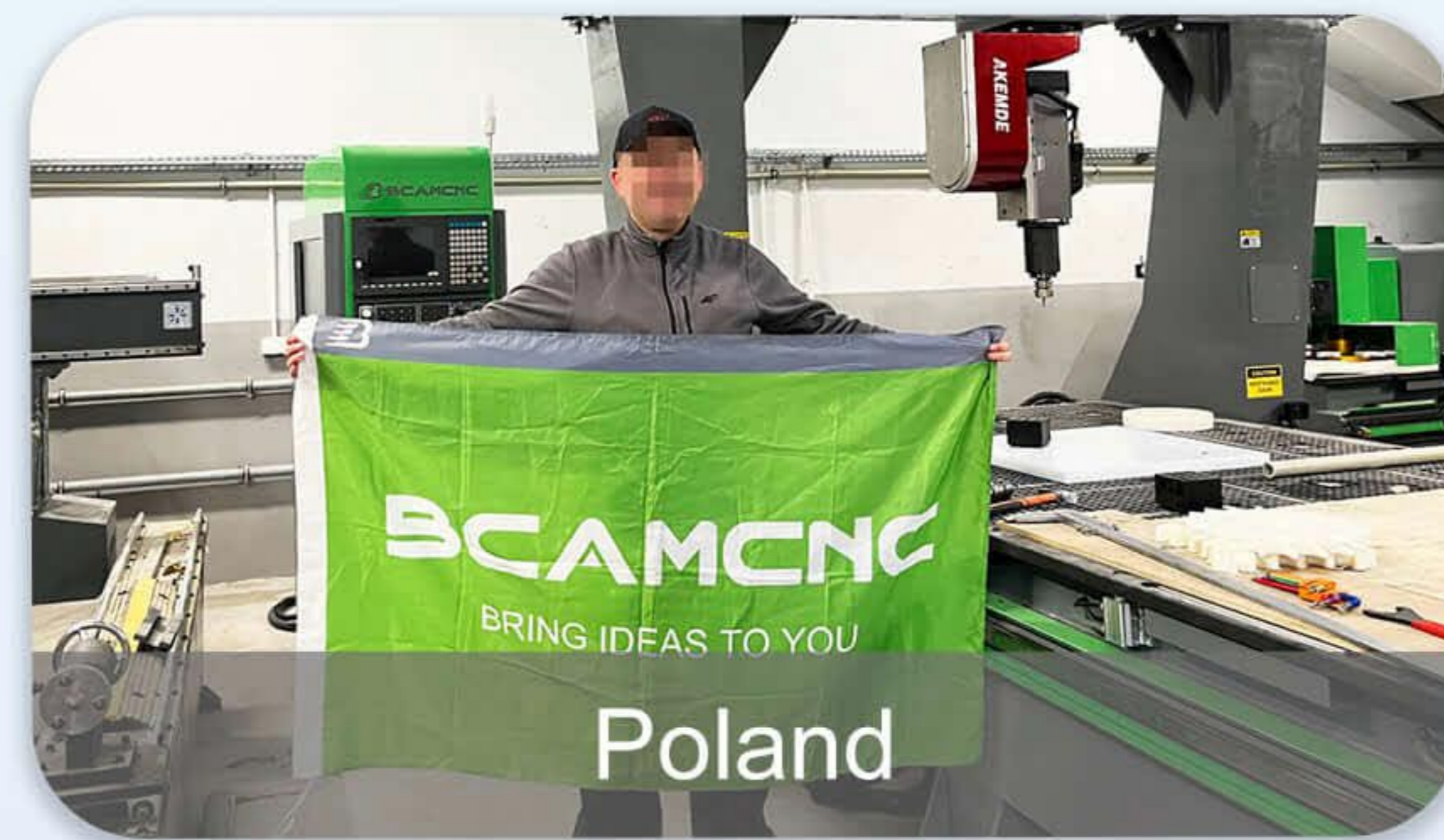
Serving the world  
Serving every customer

— Futher is now

# ▶ EXHIBITION CASES



# ▶ AFTER-SALES CASE



# COMPANY CERTIFICATION



# ▶ ENTERPRISE QUALITY AND SERVICE

## ■ Based on independent industries

create the frontier of science and technology focus on R&D and production, and insist on innovation.

## ■ World Brand

Products are sold in 150+ countries and regions and have overseas warehouses in four countries

## ■ Quality inspection

The production line is strictly monitored to ensure the quality and performance of each machine

## ■ Excellent industrial design

20 years of experience in industrial design team, focusing on the research and development of each series of products.

## ■ Serve the world

There are after-sales maintenance points in many countries, and service personnel provide 24 hours and 12 languages global technical services.

## ■ European design concept and quality German technology

## ■ Qualification and honor

The laser machine equipment has passed CE/PDA/ISO9001/BV/SGS/TUV and other international certifications

# CNC ROUTER



BCM-A-plus



## Technical Parameters

**Working area:** 1300\*1300\*200mm | 4'\*4' (table size can be customized)

---

**Spindle power:** 3.5kw air cooling spindle

---

**Control system:** Richauto DSP a11 Control system

---

**Motor and drivers:** Stepper motors and drivers

---

**X, Y, Z Traveling positioning accuracy:**  $\pm 0.03/2000$ mm

---

**Standard voltage:** 380V or 220V/3p/50hz or 60hz

---

**Software compatibility:** VCarve/VCarve Pro/ArtCAM/UCANCAM,etc.

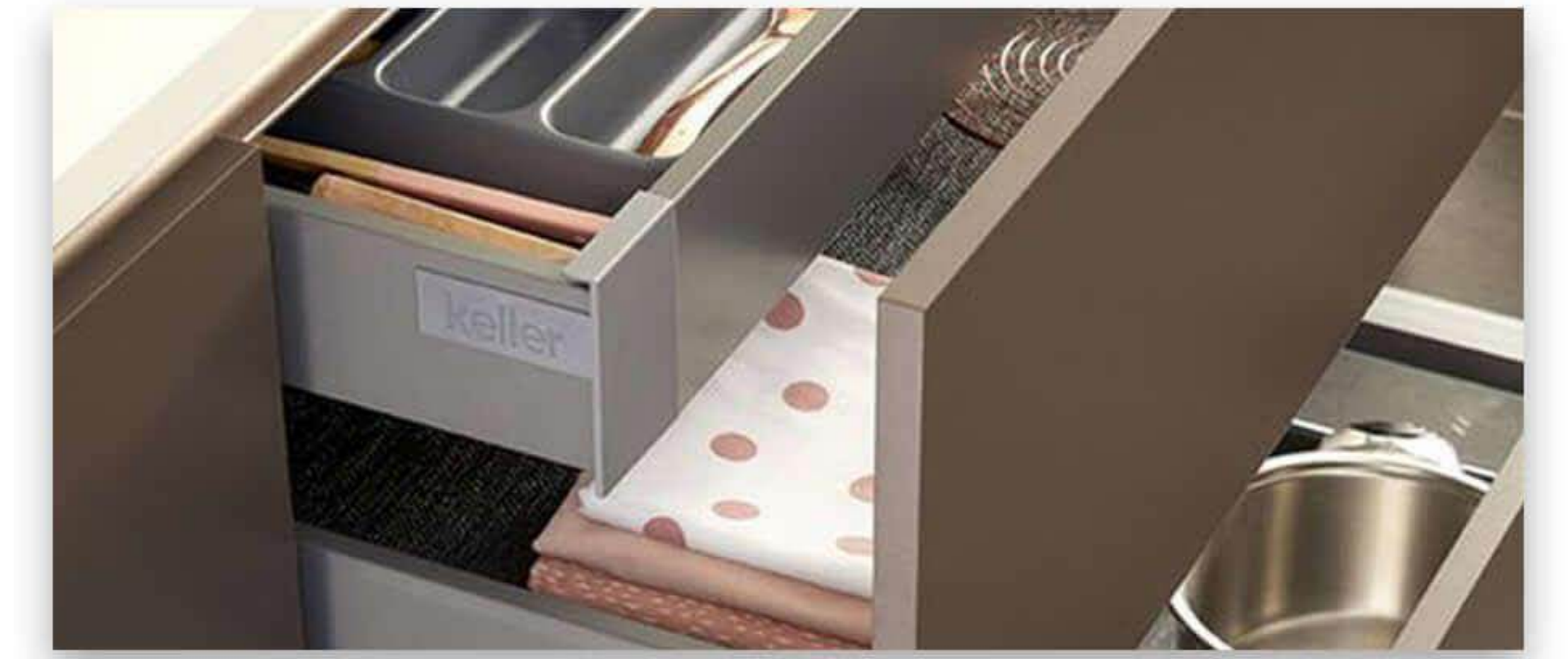
---

# CNC ROUTER

Entry level manual tools change CNC router



BCM-B



## Technical Parameters

**Working area:** 1300\*1300\*200mm/4'\*4' (table size can be customized)

**Spindle power:** 3.5kw air cooling spindle

**Control system:** Richauto DSP a11 Control system

**Motor and drivers:** Stepper motors and drivers

**X, Y, Z Traveling positioning accuracy:**  $\pm 0.03/2000\text{mm}$

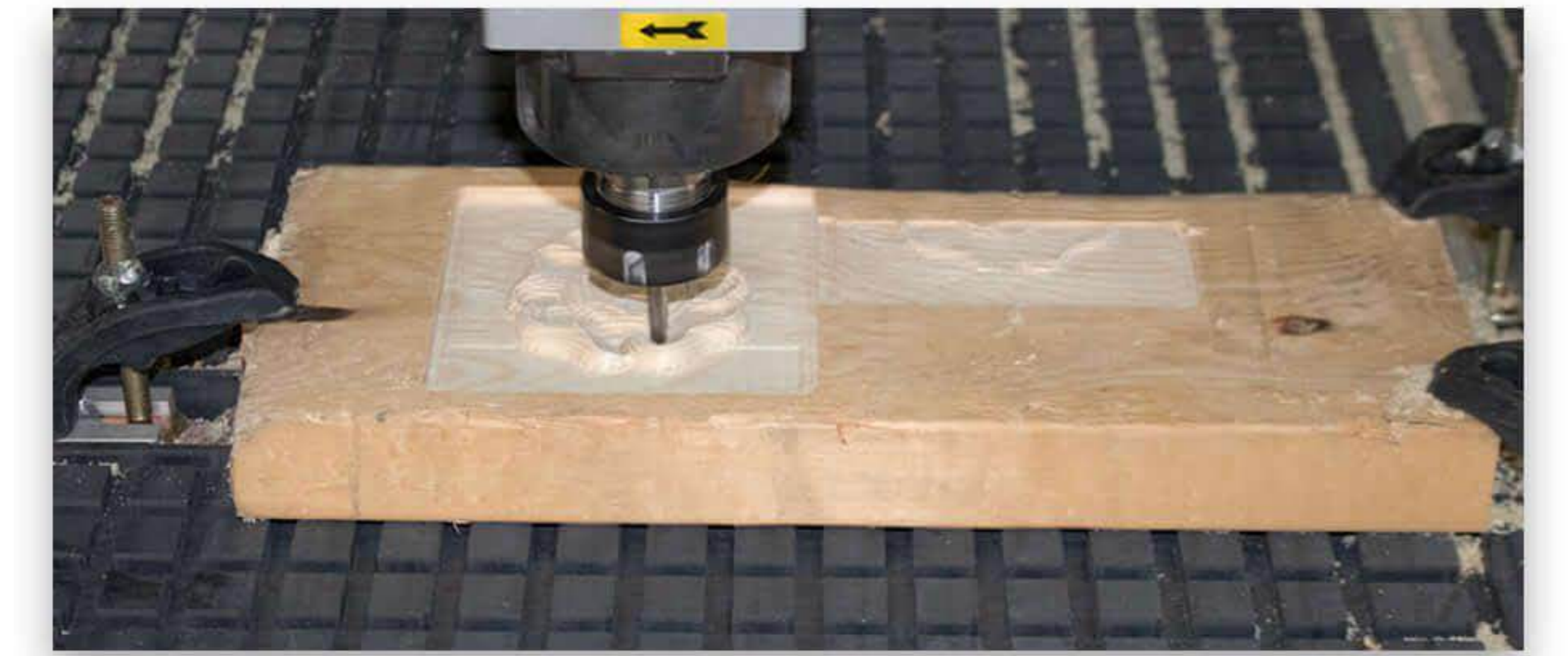
**Standard voltage:** 380V or 220V/3p/50hz or 60hz

**Software compatibility:** VCarve/VCarve Pro/ArtCAM/UCANCAM,etc.

# CNC ROUTER



BCM-SA



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4'\*8' (table size can be customized)

**Spindle power:** HQD3.0kw water-cooled spindle

**Control system:** Richauto DSP a11 Control system

**Motor and drivers:** Stepper motors and drivers

**X, Y, Z Traveling positioning accuracy:**  $\pm 0.03/2000\text{mm}$

**Standard voltage:** 380V or 220V/3p/50hz or 60hz

**Software compatibility:** VCarve/VCarve Pro/ArtCAM/UCANCAM,etc.

# CNC ROUTER

Manual tools change



BCM-S



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4'\*8' (table size can be customized)

**Spindle power:** HQD 3.0kw water-cooled spindle (optional: 5.5kw, 6.0kw, 7.5kw spindle)

**X, Y, Z positioning accuracy:**  $\pm 0.03/100\text{mm}$

**Operating Voltage:** AC220V or 380v/50HZ or 60HZ/3Phase

**Operating system:** Richauto A11 DSP Control System

**Software compatibility:** Double dust collector +Dust collector pipe  
+Dust collector support+Airtech pro

**Optional:** Mist cooling system

Delta 3.7kw inverter

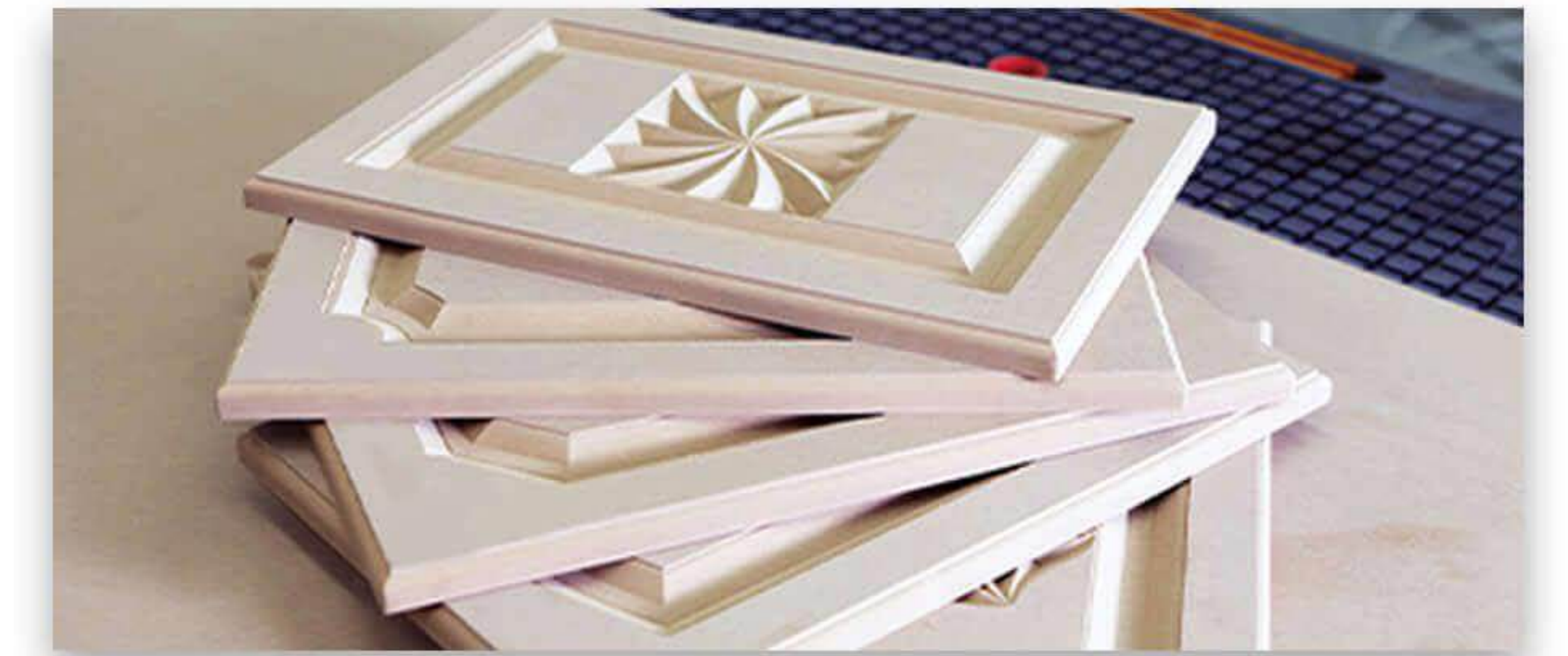
Dual-head multi-process, etc.

# CNC ROUTER

Linear automatic tool change cnc router center



BCM-C



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4\*8ft (table size can be customized)

**Spindle power:** Italy Hiteco 9kw spindle

**X, Y, Z positioning accuracy:**  $\pm 0.01/2000\text{mm}$

**Operating Voltage:** 220V or 380V/50hz or 60hz/3phase

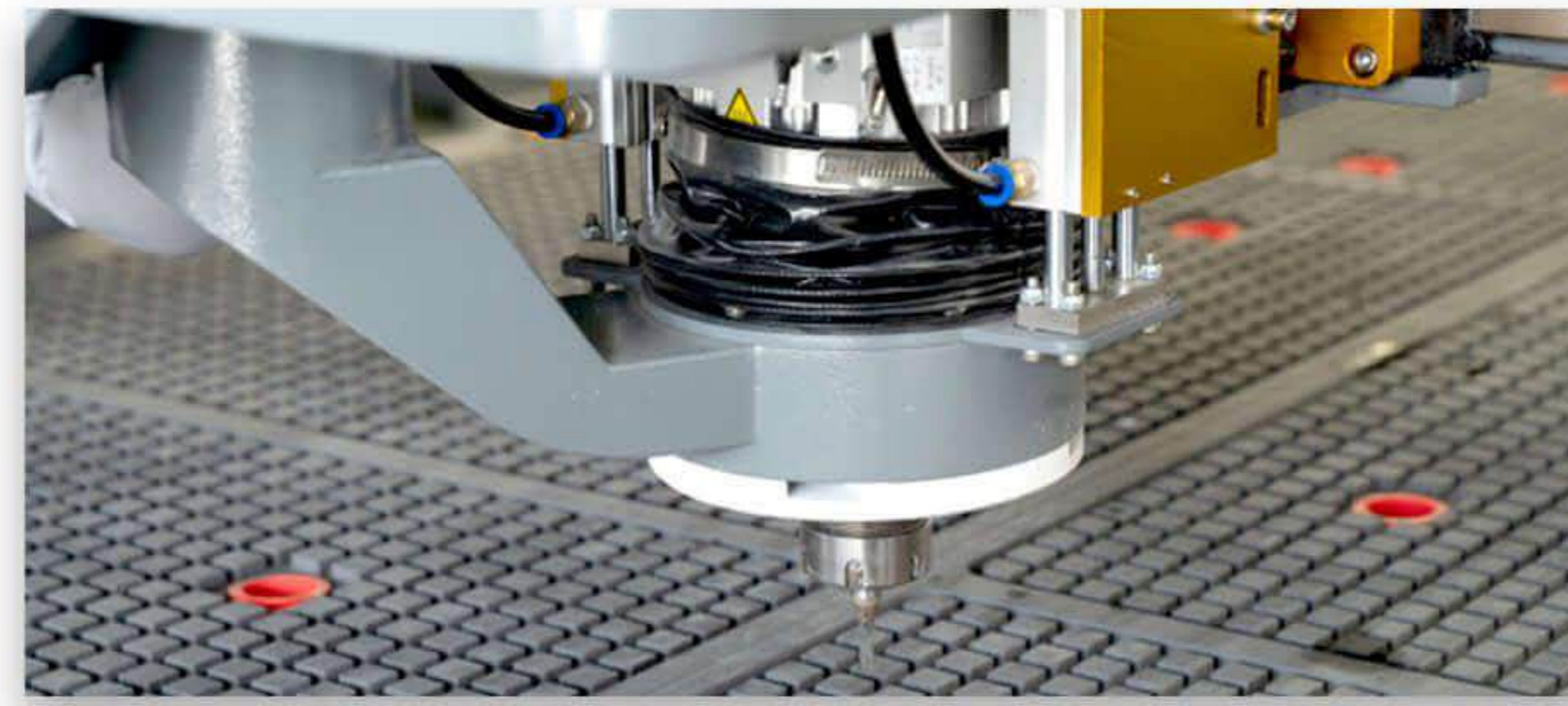
**Operating system:** New generation FC-63CA, English interface,  
new generation MPG hand wheel display (17 inches)

**Software compatibility:** Type3/Ucancam/Alphacam/Aspire/Solidworks,etc. VCarve/  
VCarve Pro

# CNC ROUTER



BCM-CA



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4'\*8' (table size can be customized)

**Spindle power:** HQD 9.0kw

**Control system:** DDCS Digital control system

**Motor and drivers:** Leadshine servo (750w) with Shimpo reducer (1:10 input shaft 19)

**X, Y, Z Traveling positioning accuracy:**  $\pm 0.02/2000\text{mm}$

**Standard voltage:** 380V or 220V/3p/50hz or 60hz

**Software compatibility:** Type3/Ucancam/Alphacam/Aspire/Solidworks,etc. VCarve/VCarve Pro

# CNC ROUTER



BCM-CE



## Technical Parameters

**Working area:** 1300\*1300\*200mm/4'\*4' (table size can be customized)

**Spindle power:** HQD 9.0KW ATC air cooling spindle

**Control system:** Weihong NK105G3 DSP control system

**Motor and drivers:** Japan YASKAWA 750w servo motor and drive

**X, Y, Z Traveling positioning accuracy:**  $\pm 0.02/2000\text{mm}$

**Standard voltage:** 380V or 220V/3p/50hz or 60hz

**Software compatibility:** VCarve/VCarve Pro/ArtCAM/UCANCAM,etc.

# CNC ROUTER

Carousel automatic tool change cnc router center



BCM-D



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4'\*8' (table size can be customized)

**Spindle power:** 9.6KW Italy HSD air-cooled ATC spindle

**X, Y, Z positioning accuracy:**  $\pm 0.01/2000\text{mm}$

**Operating Voltage:** 220V/380V-50Hz/60Hz-3P

**Operating system:** Taiwan Syntec 60W-E control system

**Software compatibility:** Japan YASKAWA 850W servo motor and driver system  
+ Shimpo reducer

**Optional:** HSD/HQD C axis + aggregate head

**No-load speed:** 20m/min

**11KW Delta VDF-B inverter**

# CNC ROUTER

Automatic loading and unloading integrated processing center



BCM-EA



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4\*8ft (table size can be customized)

**Spindle power:** HQD9KW ISO30 ER32

**X, Y, Z positioning accuracy:**  $\pm 0.01/2000\text{mm}$

**Operating Voltage:** 220V or 380V/50hz or 60hz/3phase

**Operating system:** Taiwan Shindai 60CB, M3 bus, English interface, Shindai MPG handwheel

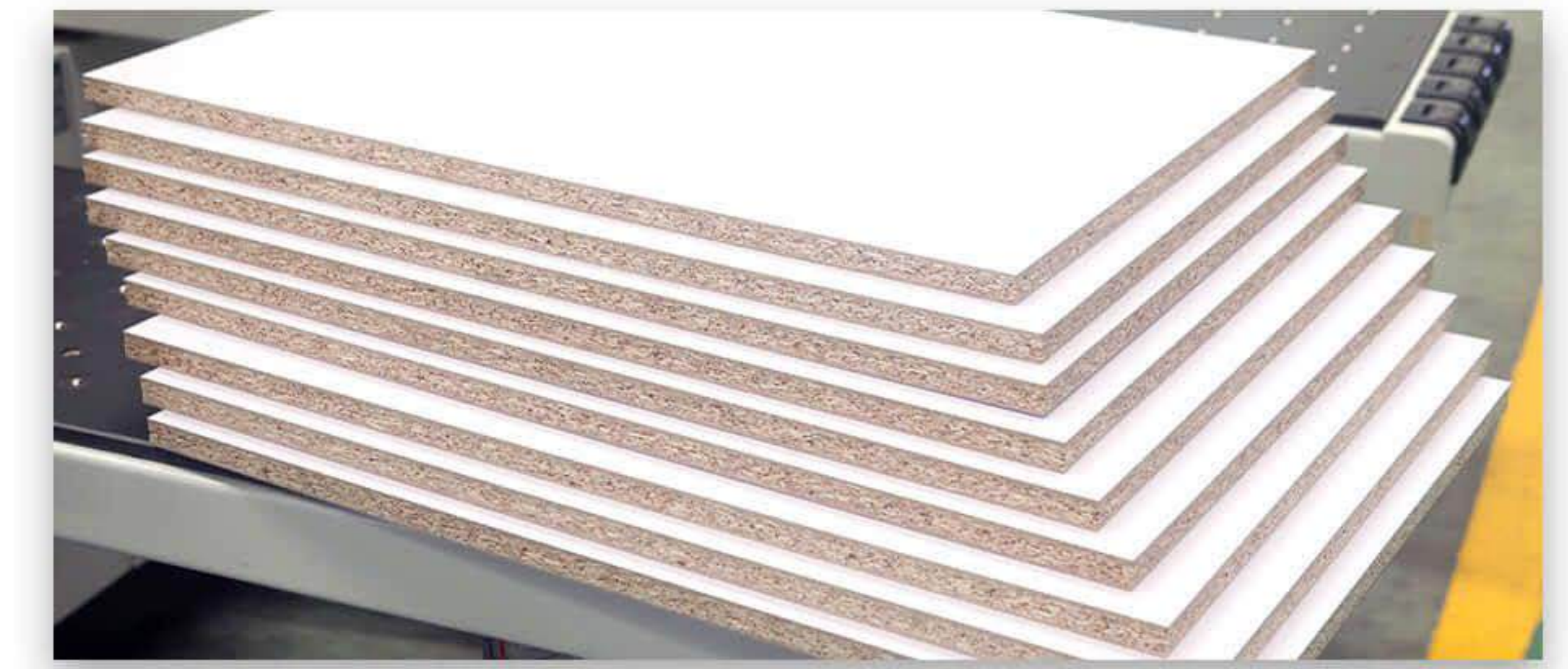
**Software compatibility:** Alphacam/Carblnets /BCAMNESTTING/Solidworks VCarve/  
VCarve Pro

# CNC ROUTER

Automatic loading and unloading integrated processing center



BCM-E



## Technical Parameters

**Working area:** 1300\*2500\*200mm/4\*8ft (table size can be customized)

**Spindle power:** 9.0KW Italy HSD air-cooled ATC spindle

**X, Y, Z positioning accuracy:**  $\pm 0.01/2000\text{mm}$

**Operating Voltage:** 220V or 380V/50hz or 60hz/3phase

**Operating system:** Taiwan Syntec 60W-E control system

**Software compatibility:** Alphacam/Carblnets /BCAMNESTTING/Solidworks VCarve/  
VCarve Pro

# CNC ROUTER



BCM-F



## Technical Parameters

**Working area:** 1300\*2500\*200mm (table size can be customized)

---

**Spindle power:** 9.5kw Italian air-cooled spindle (optional: 11kw 13kw)

---

**X, Y, Z positioning accuracy:**  $\pm 0.01/2000$ mm

---

**Operating Voltage:** AC380v/50HZ/3phase

---

**Operating system:** Taiwan Syntec 60W-E control system

---

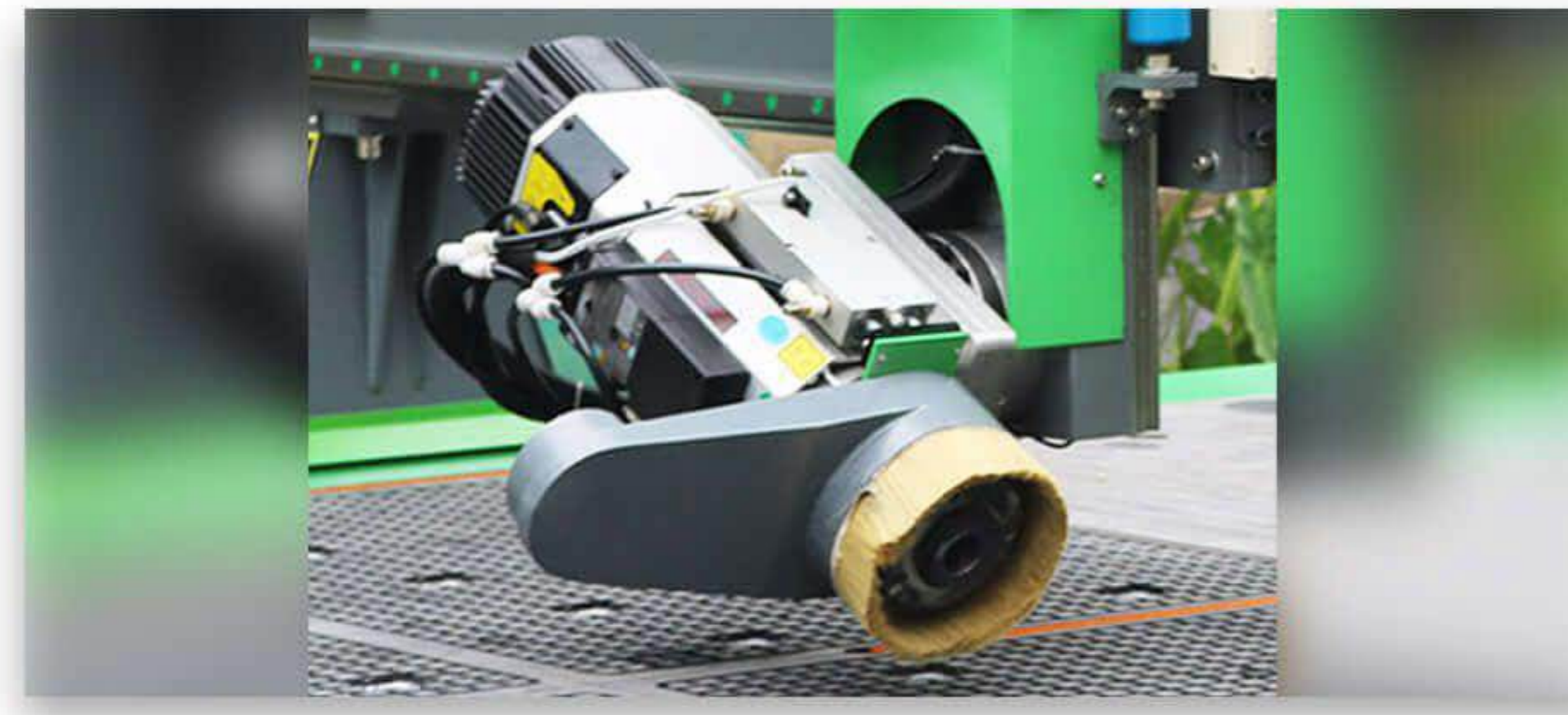
**Software compatibility:** Alphacam/solidworks/AutoCAD VCarve/VCarve Pro

---

# CNC ROUTER



BCM-4Axis



## Technical Parameters

**Working area:** 2000\*3000\*200mm (table size can be customized)

**Spindle power:** 9.0kw Italian air-cooled spindle (optional: 11kw 13kw)

**X, Y, Z positioning accuracy:**  $\pm 0.01/2000\text{mm}$

**Operating Voltage:** AC380v/50HZ/3phase

**Operating system:** Taiwan's new generation control system

**Software compatibility:** BCAMPRO/VCarve/VCarve Pro/ArtCAM/UCANCAM VCarve/  
VCarve Pro

# CNC ROUTER



BCM-5Axis



## Technical Parameters

Travel Speed: 20 m/min

---

Processing Speed: 10 m/min (based on 8-meter foam)

---

Positioning Accuracy: 0.05 mm

---

Repeatability:  $\pm 0.05$  mm/1000 mm

---

# CNC ROUTER

BCM1325CE-5Axis



CE-5AXIS



## Technical Parameters

Travel Speed: 15 m/min

---

Processing Speed: 8 m/min (based on 8-meter foam)

---

Positioning Accuracy: 0.08 mm

---

Repeatability:  $\pm 0.05$  mm/1000 mm

---

# EDGE BANDING MACHINE



BCM-506P



## Technical Parameters

**7 functions:** Pre-milling+Gluing+End trimming+Fine trimming+Rough trimming  
+Scraping+Buffing

**Touch screen:** HAIWELL (Support mobile phone remote)

**Pressure beam structure:** Aluminum alloy pressure beam

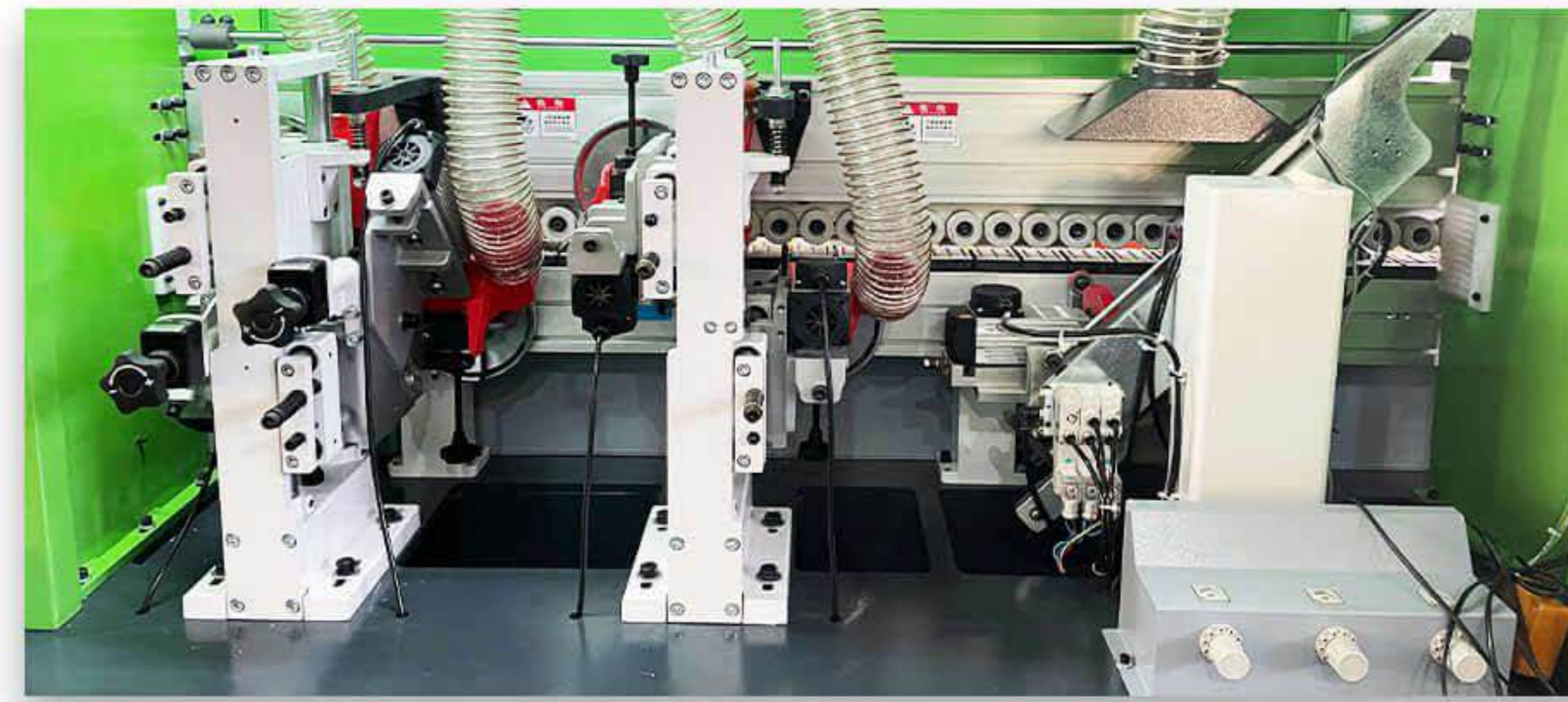
**Glue pot:** Under Glue pot for EVA glue  
(Optional: upper glue pot and double glue pot for PUR glue)

**Machine size:** 5000\*800\*1550mm

# EDGE BANDING MACHINE



BCM-450DJ



## Technical Parameters

**8 functions:** Pre-milling+Gluing+End trimming+Rough trimming+Fine trimming  
+Profiling unit+Scraping+Buffing

**Speed function:** Low, middle and high speed adjustment function

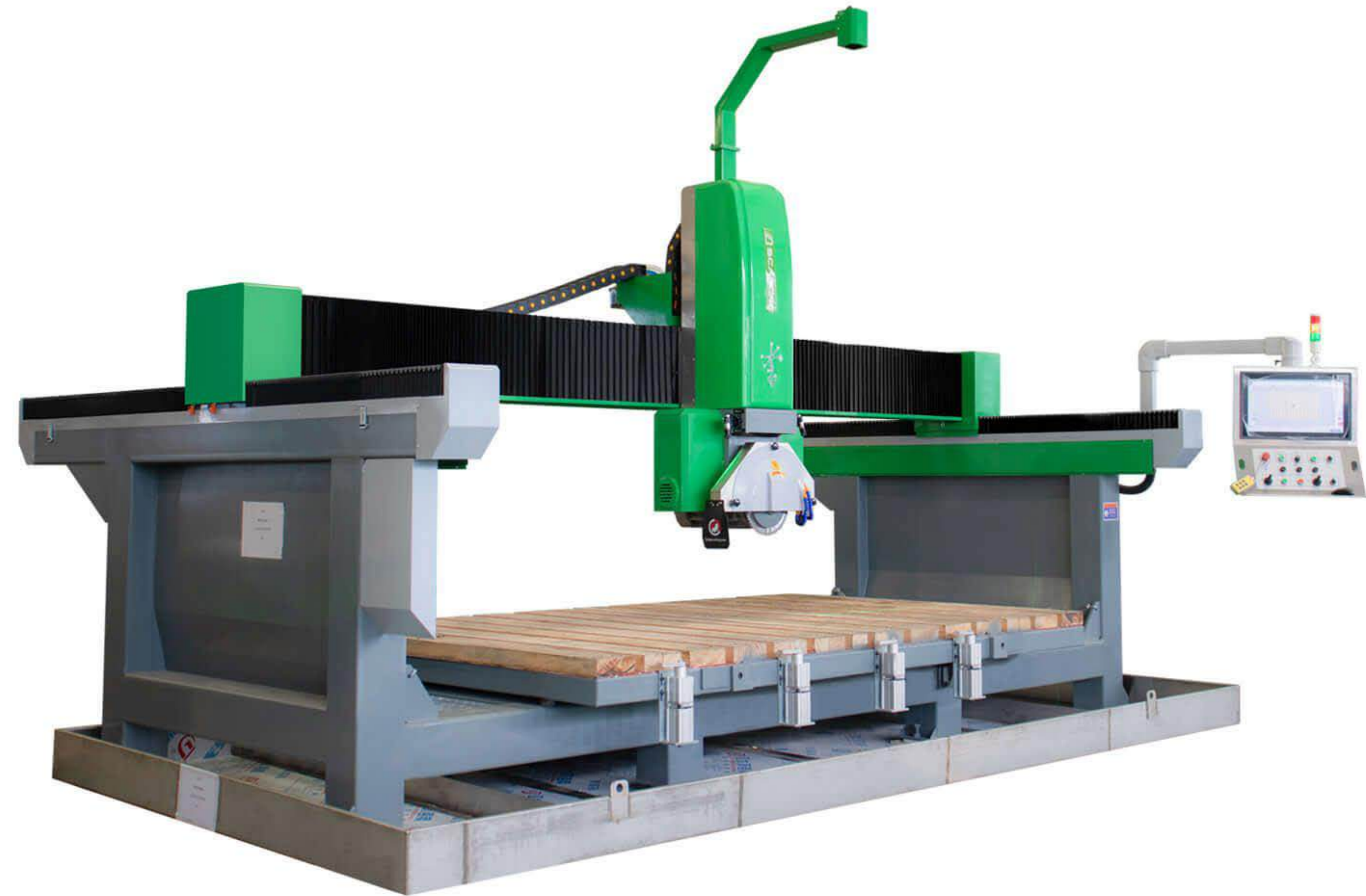
**Touch screen:** Haiwell (Support mobile phone remote)

**Glue pot:** Under Glue pot for EVA glue  
(Optional: upper glue pot and double glue pot for PUR glue)

**Pressure beam structure:** Aluminum alloy pressure beam (Electric lift)  
Front separation and rear cleaning function (front and rear  
spray function)  
Adjustable ruler with heating lamp and counter

**Machine size:** 7300\*950\*1700mm

# STONE CUTTING MACHINE



BCM-5Axis Stone Cutting Machine



## Technical Parameters

X,Y,Z Working area: 3500\*2000\*400mm

A AXIS Working Stroke: 360° Free Rotation

B AXIS Working Stroke: Auto 0-90 degree chamfer

Main Spindle Motor Power: 15KW

Through-hole spindle automatic tool change spindle power: 7.5kw

Table: T-slot table

Control system: With pattern operation and advanced control system and synchronous CNC control system

# STONE CUTTING MACHINE

11KW



BCM-5Axis Stone Cutting Machine (11KW)



## Technical Parameters

**Working area:** 1300\*2500\*400mm (Size can be customized)

**Spindle power:** HQD 11 KW water cooling spindle

**Table:** T-slot table

**Control system:** RichAuto A11 control system

**Motor and drivers:** Leadshine stepper motor and drivers (Optional: Taiwan delta, japan Yaskawa)  
X,Y,Z Traveling Positioning Accuracy : $\pm 0.02/2000\text{mm}$

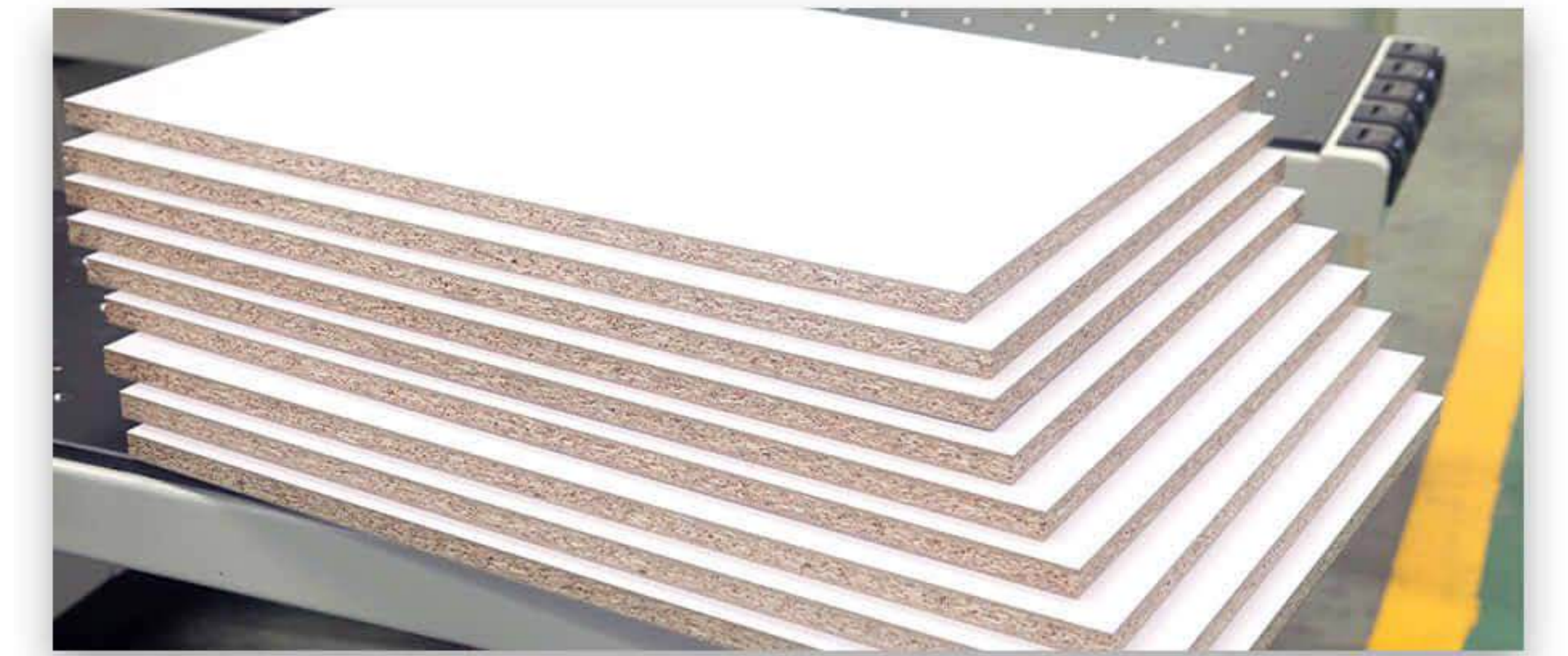
**Standard voltage:** 380v/3phase/50hz (voltage can be customized)

**Software Compatibility:** BCAMPro/VCarve/VCarve Pro/ArtCAM/UCANCAM/  
SolidWorks/UG/alpcam etc.

# AUTOMATIC BEAM SAW



BCM-1330A



## Technical Parameters

**Max cut Width:** 3200mm(optional: 2800mm and 3800mm)

---

**Max Cut Thickness:** 80mm(optional: 100mm and 120mm)

---

**Control panel:** PLC Touch screen (optional: computer control)

---

**Clamp:** 11 pcs High-performance pneumatic feeding clamp

---

**Positioning accuracy:**  $\pm 0.2$ mm

---

**Optional:** Label Printers and Optimization Software (change to computer control)

---

# DRILLING & MILLING MACHINE



BCD-Double Diamond 612S



## Technical Parameters

**Board width:** 30-1200mm (table size can be customized)

**Panel thickness:** 10-60mm

**Spindle power:** 3.5KW\*2

**Drill group vertical:** (5+4)×2

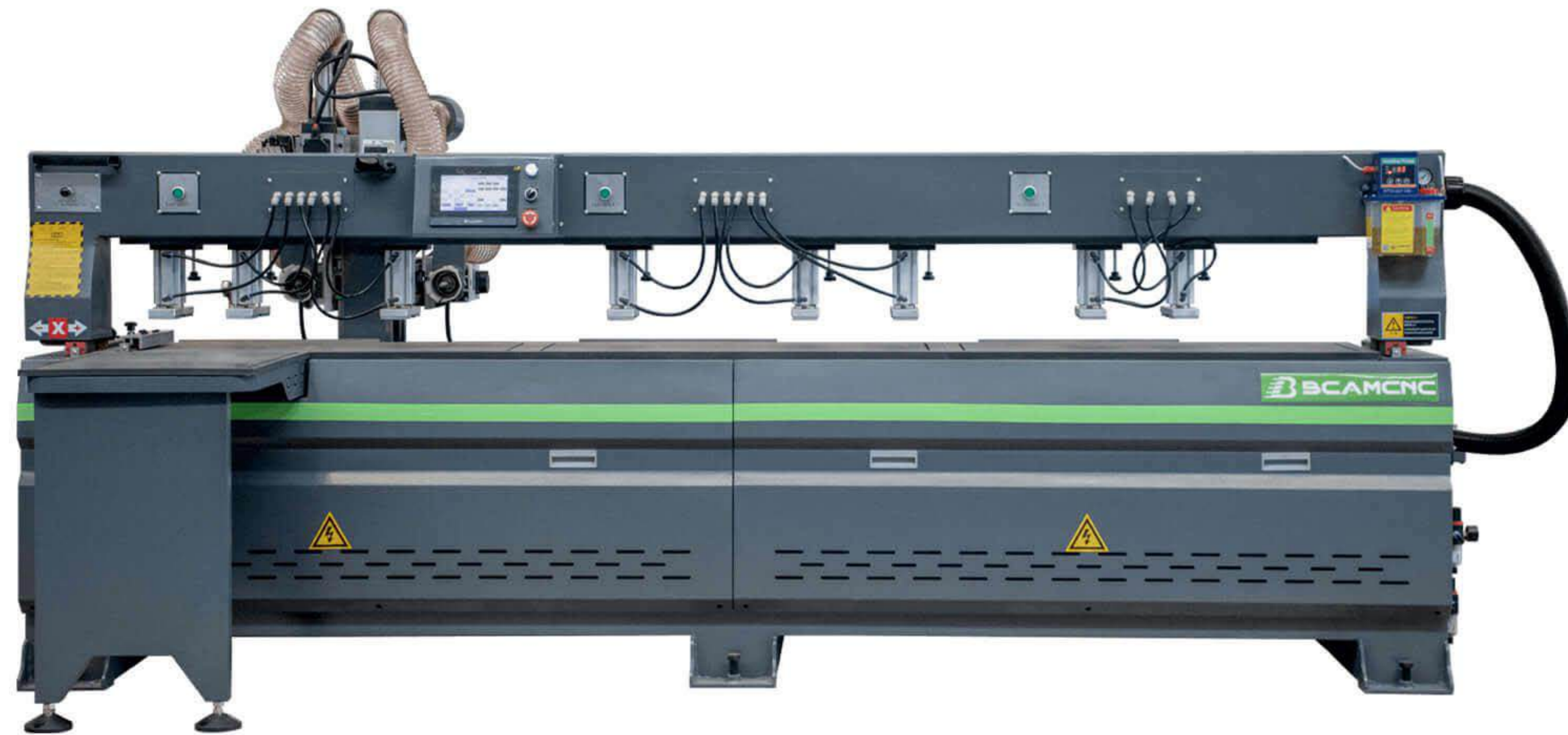
**Drill group horizontal:** (Y2x2,X 2x2)×2

**Drill down vertically:** 9

**Dimensions:** 5546×2910×2100mm

**Rotating speed:** 4000rpm

# SIDE DRILLING MACHINE



BCM-Side drill



## Technical Parameters

**Model:** Side hole drilling machine with laser position

**Max working size:** 2800\*1300\*50mm

**Spindle:** 2 Spindle Drilling Holes

**Drive system:** Servo motor

**Working speed:** 10-80m/min

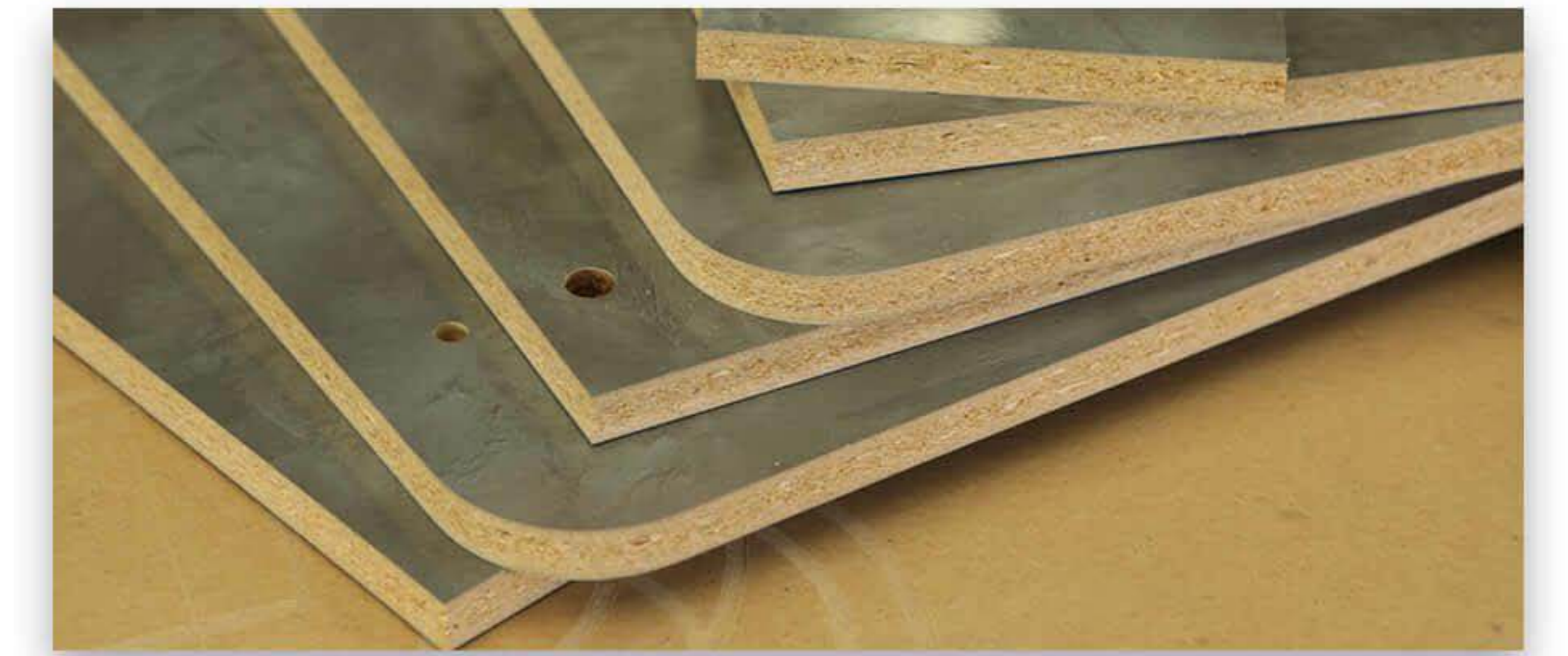
**Customized:** Logo, working area, power, etc

**Features:** Mainly used to solve the problem that the CNC drilling machine can not drills the side holes. Easy to operate

# CNC TABLE SAW



BCM-J32VD



## Technical Parameters

Dimension of sliding table: 3200\*375mm (optional:3800\*390mm)

Max cutting width: 1200-1250mm

Saw blade diameter: 300mm

Saw blade right angle height: 75-85mm

Saw angle: 45/90°

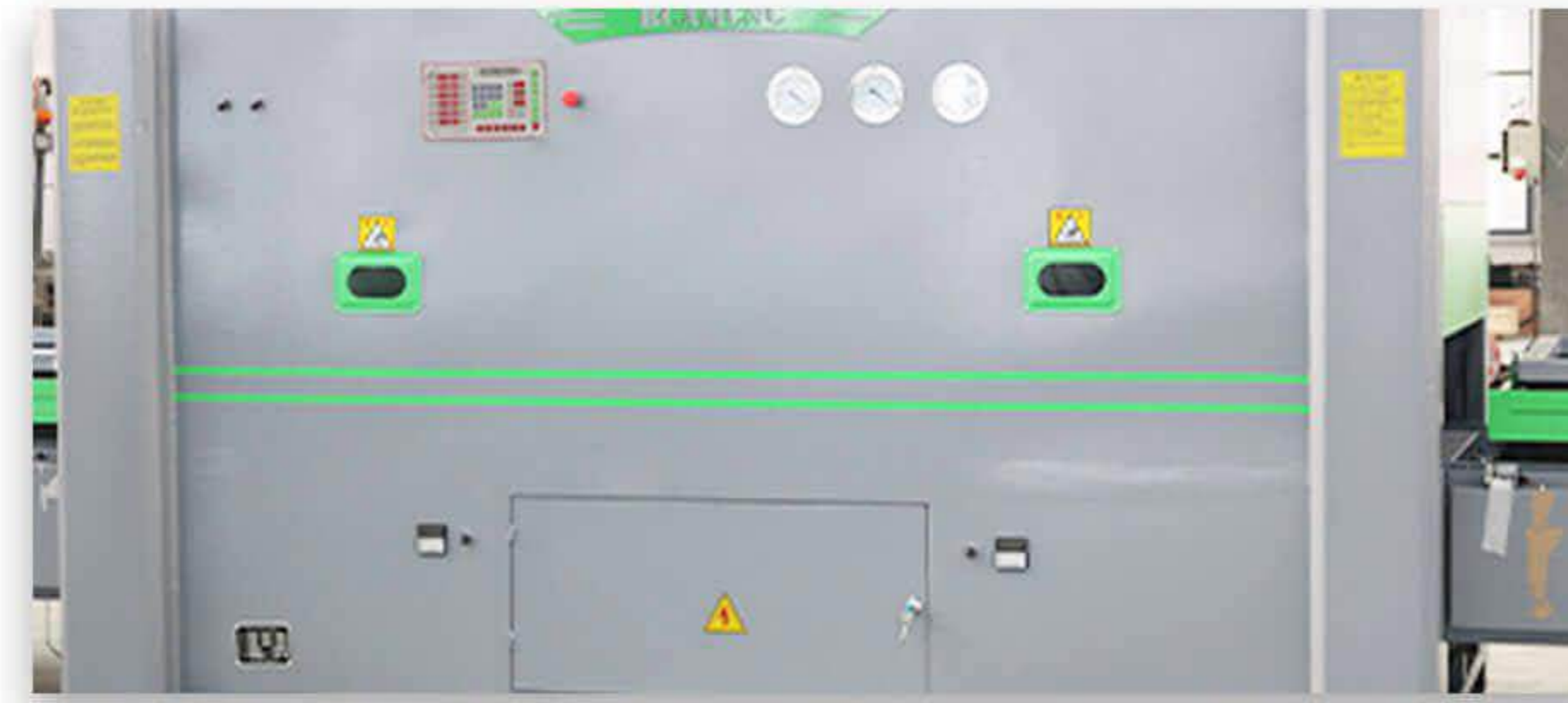
Main motor: 5.5KW/380V (optional: 5.5kw/380V)

Optional: CNC saw, European protective cover, electric angle adjustment

# LAMINATING MACHINE



BCV-1330



## Technical Parameters

**Working size:** 2500×1300mm 3000x1300mm

---

**Table:** Double table (optional: Single table)

---

**Rating working pressure:**  $\geq -0.095\text{Mpa}$

---

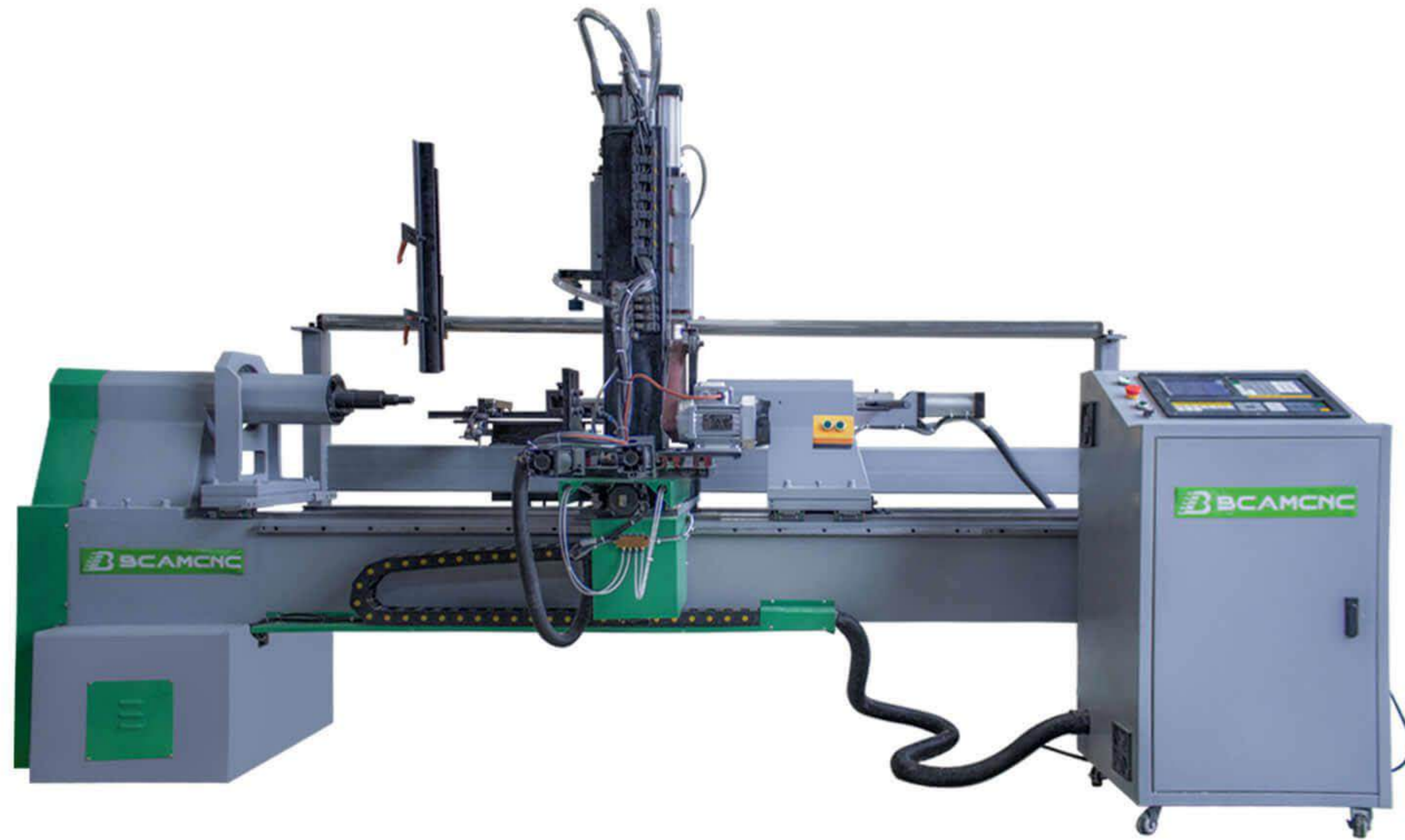
**Temperature:** 170-200°C

---

**Application:** Used in cabinet doors, wardrobe, wood composite door etc, wooden veneer (with silicon sheet), especially for hot stamping and heat transfer processing.

---

# WOOD LATHE MACHINE



BCM-Wood lathe



## Technical Parameters

Working area: 1500mm\*300mm

---

Control system: Cnc control panel

---

Process Max. length: 1500mm

---

Process Max. Diameter: 300mm

---

Function: Various shapes of the car, slot engraving

---

Optional: Single axis / multifunctional axis, + spindle

---

# ▶ AFTER-SALES AND SERVICE

## Pre-Sale Service

Make scientific and accurate recommendations according to customers' needs, and present customers with real corporate internships and machine information.

## LN-Sale Service

From purchase order to installation and use, we provide customers with comprehensive and thoughtful services, including: order delivery consultation/ equipment water and electricity planning/ full installation guidance/ machine operation guide and training.

## After-Sales Service

24 hours online service, regional door-to-door service, the first time to solve customer faults and problems, senior engineers provide professional training guidance, including: software operation/ operation process/ safety protection/ use specifications/ cutting training, etc.

