

# 51" x 98" (1300mm x 2500mm) Woodworking Multifunction CNC Center

Item Code: CNCR-JR-1325ATC



FOB Price: \$47,937/set

Price: \$43,649/set

You Save: \$4288.00(9%)

Mini Order: 1 set

Average Rating: Ib (kg)

Inquire Now

#### **Overview**

#### **Main Configuration Information:**

Engraving area: 51.2" x 98.4" (1300 x 2500mm)
Height between Gantry and worktable: 9.1" (230mm)
Maximum Traveling Speed: 60000mm/min (DSP)
Spindle Power: Italian HSD 8KW air cooing

Rotary Carrousel: Auto-tool Changer system, Tool magazine capacity of 8 tools. Tool change time only 8 seconds.

Japanese YASKAWA servo motor 850W Italian combination drills (11 bits+1 saw blade)

Transmission: X,Y axis high precision Rack Gear, Z axis imported Ball screw

X, Y, Z guide rail: Linear Square Rail Automatic lifting device for vacuum suckers

#### **Applications:**

Architectural Model Industry: Linear ATC CNC Router is suitable for metal models, gravel, plastic board PVC board and other non-metal models.

Woodworking Industry: 3D wave patterns carved panels, cabinet doors, solid wood doors, wooden craft, non-painting doors, screens, craft window, computer tables and other auxiliary furniture.

Advertising Industry: Billboard advertising, sign making, acrylic cutting, mold forming and other advertising processes. Image engraving, embossing, craft and gift industry.

#### **Product Highlights:**

- Welded structure with thick profiled steel, stabilized under high temperature, ensures minimum distortion, excellent rigidity and powerful strength.
- This multifunction CNC center is mainly assembled with precise parts: Japanese YASKAWA Servo Motor makes the CNC router stable running with low noise, high, and high accuracy.
- Equipped with Italian HSD 8.0 KW spindle to make the CNC router run with high precision, long service time and stable movement. Fast tool switching of linear ATC CNC Router that takes only 8 seconds.

- Configured with imported 8 tool set, which can be switched very fast and independently.
- With Italian combination drills (11 bits+1 saw blade), the CNC router can finish various processes at a time including drilling, edge cutting, slotting, lock hole making, and expanding for wooden door panels with complicated process requirements.
- Tool sensor enables the machine to compensate the tolerance of the tool length.
- Imported Syntec high performance control system, separated keyboard control, and color LCD display to make the CNC router more versatile.

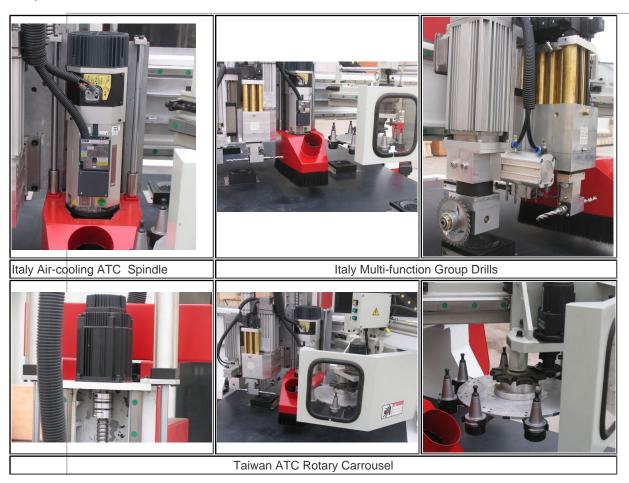
#### **Spare Parts:**

Engraving tools. Please visit <a href="http://www.sign-in-china.com/catalogs/136/Engraving\_bits.html">http://www.sign-in-china.com/catalogs/136/Engraving\_bits.html</a> to find suitable tools.

#### Warranty and aftersales service:

One year warranty except the spare parts. 24-hour technical support via email or telephone. User-friendly English manual for machine use and maintenance.

#### Components:





### **Details**

Engraving Software	Type3
Type Of Worktable	Vacuum
Repetition Precision	0.04mm/300mm
Engraving Precision	0.05/300mm
Rotational Speed Of Spindle	6000-24000rpm
Spindle Power	Italy HSD 8.0KW Air Cooling
Maximum Engraving Speed	984.3" (25000mm)/min
Maximum Engraving Area	51.2" x 98.4" x 9.1" (1300 x 2500 x 230mm)
Interface	USB

## **Specifications**

Model	CNCR-JNR-1325ATC
Maximum Engraving Area	51.2" x 98.4" x 9.1" (1300 x 2500 x 230mm)
Spindle Power	Italy HSD 8.0KW Air Cooling
Maximum Traveling Speed (X, Y, Z tri-axial move together)	2362.2" (60000mm)/min

Maximum Engraving Speed	984.3" (25000mm)/min
Instruction Resolution	0.05/300mm
Repetiton Precision	0.04mm/300mm
Engraving Tools Diameter	Ø2-Ø20
Rotational Speed of Spindle	6000-24000rpm
CNC Controller	DSP with USB interface
Engraving Software	Type3
Type of Driving Motor	Japan servo motor 850W
Type of Worktable	Vacuum
Interface	USB
Instruction Formats	G code
Power Supply	AC380V/ 50Hz
Cooling Method	Air cooling
Spare Parts	Cutter
Machine Dimensions	127.2" x 91.3" x 78.7" (3230 x 2320 x 2000mm)
Machine Weight	4409.3lb (2000kg)
Packaging	Bare machine
Packaging Size	/
Gross Weight	/

### **Tags**

51" x 98" Woodworking Multifunction CNC Center Multifunction CNC Center Woodworking CNC Center





















