

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

Item Code: CNCR-JR-1325ATC



\$42,999/set You Save: \$6814.00(14%)

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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 http://www.sign-in-china.com/catalogs/136/Engraving_bits.html to find suitable tools.

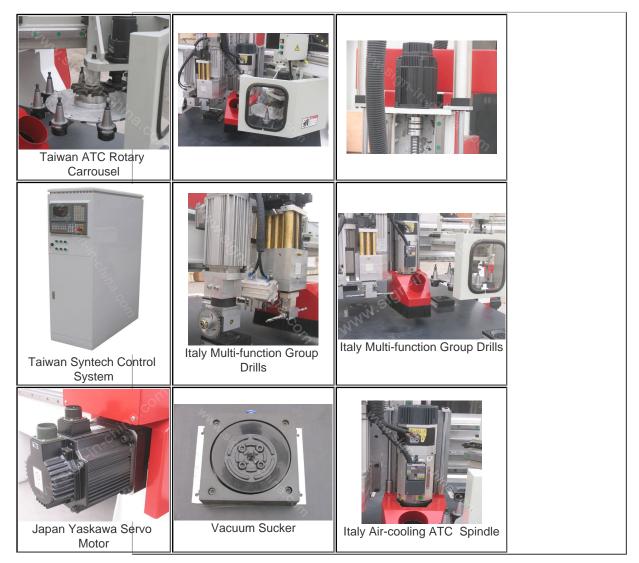
Warranty and aftersales service:

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

Interface

| Тур | e3 |
|-----|----|
|-----|----|

| 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) |

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 | ТуреЗ |
| 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



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