



## 51" x 98" (1300mm x 2500mm) Woodworking CNC Router with ATC

Item Code: CNCR-GDN-1325SATC



FOB Price: **\$41,939/set**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 5500.0lb (2500kg)

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### Overview

#### Description:

Equipped with a carousel automatic tool changer, a sift vacuum adsorption worktable, a vacuum pump and dust collector, it is designed to maximize productivity.

A perfect fit for owners of lower-end CNC engravers looking to upgrade to a professional-level production machine.

Offers industrial performance at an exceptional value.

It is a good choice for high-end high volume users for engraving, cutting and hollowing projects.

#### Product highlights:

- Great power servo driving system.
- Working table movement style.
- Higher processing precision.
- Automatic oil lubrication system, imported grinding ball screws for three axes.
- Features a carousel automatic tool changer and an Italian spindle motor; there is no need to change engraving tools manually, thereby saving time and improving work efficiency.



Carrousel ATC



Controller

**Typical Applications:**

- Wood processing: processing of furniture spare parts.
- Abnormity cutting of plate office furniture.
- Relief sculpture processing of archaizing woodwork, free-painting door and wooden door processing.
- Special drawings processing, flower carving, cupboard doors.
- Acrylic plate processing, relief sculpture wooden lines.
- Wooden decorative spare parts processing, man-made marble, high density plate cutting.

#### Spare Parts:

Engraving tool. Please visit [http://www.sign-in-china.com/catalogs/136/Engraving\\_bits.html](http://www.sign-in-china.com/catalogs/136/Engraving_bits.html) to find suitable tools.

#### Warranty and aftersales service:

One year warranty for the spare parts not included.

24-hour technical support via email or telephone.

User-friendly English manual for machine use and maintenance.

#### Sample:



## Details

Interface	Connect with PC directly
Engraving Software	UcanCAM
Type Of Worktable	vacuum table
Repetition Precision	0.00098" (0.025mm)
Engraving Precision	0.00039" (0.01mm)
Rotational Speed Of Spindle	18000rpm
Spindle Power	8kw
Maximum Engraving Area	51.2" x 98.4" (1300 x 2500mm)
Maximum Engraving Speed	1890" (48000mm)/min

## Specifications

#### Machine Weight

Maximum Engraving Area	51.2" x 98.4" (1,300 x 2,500mm)
Spindle Power	8kw inverter-driven spindle motor cooled by air imported from Italy.
Travel Speed(X, Y, Z triaxial move together )	1890" (48,000mm)/min
Instruction Resolution	0.00039" (0.01mm)
Repetition Precision	0.00098" (0.025mm)
Engraving Tools	Ø12.7
Rotational Speed of Spindle	18,000rpm
Height From `Gantry` to Worktable	220mm (9")

CNC Controller	NCstudio system
Engraving Software	UcanCAM
Type of Driving Motor	Servo motor
Type of Worktable	Vacuum table
Interface	Connect with PC directly
Instruction Formats	G code, HPGL, 3D
Power Supply	380V/50-60Hz
Cooling Method	Water-cooling
Vacuum Pump	5.5KW, 400M3/H
Vacuum Table	Three sections
Dust Collector	2.2KW/380V
Spare Parts	Cutter
Machine Dimensions	157.5" x 90.6" x 78.7" (4,000 x 2,300 x 2,000mm)
Machine Weight	2,300kg
Packaging	Blister pack
Packaging Size	\
Gross Weight	\

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## Tags

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