



## 71" x 98" (1800mm x 2500mm) Woodworking CNC Router

Item Code: CNCR-GDWM-1825



FOB Price: **\$19,198/set**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 5170.0lb (2350kg)

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### Overview

This CNC router is equipped with 4KW inverter-driven spindle motor cooled by water, vacuum adsorption worktable, vacuum pump and dust collector.

#### Typical Application:

- . Wood processing, furniture spare parts processing
- . 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

#### Product Highlights:

- . Great power driving motors and improved driving system, ensure it is running with high speed and good stability.
- . Entire steel frame structure, high temperature to make the frame regain the same steel feature. The machine bed is heavy enough for the high quality requirement of the large-scale weight-loading process.
- . X Y and Z axes select imported 25mm linear guideway, X and Y axes are transmitted by imported precise gear and rack, z axis by imported ball screw.
- . Taiwan automatic oil lubrication system, pneumatic protection device, full time running and unnecessary maintenance.
- . High quality brand and water cooled spindle motor with great power and super cutting capability.
- . The process feed-in height is up to 220mm; The cutter will be fixed and adjusted automatically. The electric cable is a kind of special soft one, so is the chain the chain of the machine bed.
- . The spindle motor adopts the water-cooling with great power, which can run continuously.
- . The woodworking CNC router is standard equipped with vacuum and adsorption working table, big flux vacuum pump.

#### 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.

#### Guarantee & Aftersales Service:

Comprehensive guarantee for one year except the wearing parts

## Details

Engraving Software	UcanCAM
Type Of Worktable	Vaccum table
Repetition Precision	0.00098" (0.025mm)
Engraving Precision	0.00039" (0.01mm)
Rotational Speed Of Spindle	0-24000rpm
Interface	Connect with PC directly
Spindle Power	4.0kw
Maximum Engraving Area	70.9" x 98.4
Maximum Engraving Speed	984" (25000mm)/min

## Specifications

2000kg 2000kg

Max. Engraving Area	1800*2500mm (71"*98")
Spindle Power	4.0kw inverter-driven spindle motor cooled by water.
Travel Speed(X, Y, Z triaxial move together )	25m/min(984")
Instruction Resolution	0.00039" (0.01mm)
Repeat Precision	0.00098" (0.025mm)
Engraving Tools	Ø12.7
Rotational Speed of Spindle	0-24000rpm
Height From `Gantry` to Worktable	7.1" (180mm)
CNC Controller	NCstudio system
Engraving Software	UcanCAM
Type of Driving Motor	Step motor
Type of Worktable	Vaccum table
Interface	Connect with PC directly
Instruction Format	G code, HPGL, 3D
Power Consume	1200W
Power Supply	380V/50Hz
Cooling Method	Water-cooling
Vacuum Pump	5.5KW, 400M3/H

Vacuum Table	Four sections
Dust Collector	2.2KW/380V
Spare Parts	Cutter
Machine Dimension	90.6" x 118.1" x 55.1" (2300 x 3000 x 1400mm)
Machine Weight	4629.7lb (2100kg)
Package	Blister pack
Packing Size	Please refer to the final machine
Gross Weight	5180.9lb (2350kg)

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## Tags

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