

# Dual Spindle CNC Wood Router

This high-precision CNC woodworking machine is designed for intricate carving, cutting, and engraving on various wood materials. It is equipped with dual spindles for increased efficiency and productivity.



## Overview

### Professional Dual Spindle CNC Wood Router

This industrial-grade CNC router features a robust welded steel structure to ensure stability and deformation resistance during high-precision operations. Equipped with dual spindles that can operate synchronously or independently, it offers maximum flexibility for carving, cutting, and engraving tasks. The machine utilizes a high-efficiency DSP system with USB connectivity, allowing for convenient offline operation without the need for constant computer interaction.

## Construction

Frame Structure	Seamless welded steel
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## Configuration

Number of Spindles	2
Spindle Cooling	Water cooling

## Technical Specs

### Drive System

- X and Y axes: Rack and pinion
- Z axis: Ball screw

Guide Rails	Imported Taiwan high-precision square orbit
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## Software

Compatible Software	Type3, Artcam, Castmate, Wentai
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## Operational Features

### Operational Capabilities

- Resume from break point
- Power failure recovery
- Process time forecasting
- Offline operation

## Control System

Controller Type	Advanced DSP with USB connection
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