

# Woodworking CNC Router

This woodworking CNC router features a one-piece cast iron lathe bed for stability and a two-motor drive system for smooth operation. Its vacuum cleaning system ensures a clean working environment, while high-performance motors and accurate gears enable precise engraving.



## Product Overview

### High-Precision CNC Woodworking Router

This CNC router is designed for professional woodworking, featuring a robust cast-iron bed that ensures structural stability and prevents warping. It is equipped with a high-performance subdivision stepper motor and a high-frequency water-cooled spindle for smooth, quiet, and long-lasting operation. With its advanced calculating system, it delivers rapid and highly accurate results, capable of engraving intricate characters as small as 1.5mm.

## Technical Specifications

### Working Area

**1300 mm**

X-Axis

**2500 mm**

Y-Axis

**200 mm**

Z-Axis

### Table Size

1440 x 3040 mm

## Performance & Accuracy

### Traveling Positioning Accuracy

±0.03/300mm

### Repositioning Accuracy

±0.05mm

## Construction & Features

### Core Features

- Two-motor drive system for stable operation
- Vacuum cleaning system for cleaner environment
- High-frequency water-cooled motor
- Small character engraving capability

### Lathe Structure

Cast Iron Bed, Welded Structure