

# CNC Router 1325 for Wood and Advertising

This CNC router is designed for woodworking and advertising applications. The 1325 model features a large working area and a user-friendly interface.



## ADDITIONAL IMAGES



## Overview

### Professional CNC Router 1325

The KC1325 series CNC router is engineered for high-precision woodworking and advertising production. Built on a robust big steel tube structure, it ensures stability during complex cutting and engraving operations. Featuring a spacious 1300x2500mm working area, this machine is an ideal solution for industrial-grade fabrication of furniture components, signage, and decorative materials.

## Performance Metrics

### Key Performance Indicators

**24000 RPM**  
Spindle Speed

**4200 mm/min**  
Max Motion Speed

**3 KW**  
Spindle Power

## Technical Specifications

### Motion System Components

- XY Axis: Taiwan Hiwin linear rails
- XY Axis: Helical rack and pinion
- Z Axis: Taiwan Hiwin linear rails
- Z Axis: Taiwan TBI ball screw

### Accuracy

- Motion positioning:  $\pm 0.02/300\text{mm}$
- Repositioning:  $\pm 0.0254\text{mm}$

### Working Dimensions

1300 x 2500 x 200 mm

### Control System

NcStudio

## Physical Properties

### Machine Weight

**1500 KGS**

Net Weight

**1600 KGS**

Gross Weight

## Compatibility

Software Supported	Type3, JDPaint, ArtCAM
Supported File Formats	G code, uoo, mmg, plt