

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