

CNC Wood Router for Woodworking

This CNC router is suitable for use with materials like MDF, wood, wave panels, aluminum composite panels, inscribed wooden slips, and PVC boards. It is designed for cutting, carving, and engraving various wood materials with accuracy and efficiency.



ADDITIONAL IMAGES



Overview

Professional CNC Woodworking Solution

This high-performance CNC router is designed for precision cutting, engraving, and carving across a variety of materials including wood, MDF, and aluminum composite panels. It features a robust architecture with large working areas to accommodate demanding industrial applications. With customizable spindle power and advanced interface options, this machine provides the versatility needed for modern woodworking workshops.

Compatible Materials

MDF, Wood, Wave Panel, Aluminum Composite, PVC Board

Performance Metrics

Key Performance Metrics

24000 rpm

Max Spindle Speed

0.05 mm

Repositioning Accuracy

35 m/min

Max Working Speed

Technical Specifications

Machine Configuration Comparison

| Model | Work Area (XY) | Platform Size | Max Speed |
|----------|----------------|---------------|-----------|
| BX-1325 | 1300*2500mm | 1500*3100mm | 14m/min |
| BX-1325M | 1300*2500mm | 1500*3100mm | 35m/min |
| BX-1530 | 1500*3000mm | 1700*3600mm | 14m/min |
| BX-1530M | 1500*3000mm | 1700*3600mm | 35m/min |

Operating Requirements

- Power: AC220V/50Hz
- Supported OS: Windows 98/2000/XP
- Commands: G Code, U00, Mmg, Plt

Certifications

CE