

3-Axis CNC Wood Router 1300 x 2500 mm

This CNC router is equipped with a 4.5kW air cooling spindle and an automatic lubrication system. It features a heavy-duty body and gantry for stable and precise wood carving.



ADDITIONAL IMAGES



Overview

Professional 3-Axis CNC Router

This 3-axis CNC wood router provides a robust and reliable solution for professional woodworking and industrial engraving applications. Engineered with high-quality components, including a powerful air-cooled Italian spindle and a heavy-duty gantry, it ensures consistent performance and precision. The machine also features an automatic lubrication system for reduced maintenance and extended longevity in demanding production environments.

Technical Specifications



Heavy-duty CNC router setup with a 4x8 ft work area.

Working Area	1300 x 2500 x 200 mm
Traveling Positioning Accuracy	±0.03/300mm
Repositioning Accuracy	±0.05mm

Construction

Rail and Transmission

- Square rail structure for X, Y, and Z axes
- High-precision transmission system

Lathe Structure

Welded Structure

Key Features



High-precision CNC router featuring a robust frame and integrated spindle system.

Certifications

CE Certified

Spindle System

HSD Air-cooling spindle (Italy)

Maintenance

Automatic Lubrication System