

CNC Wood Carving Machine

This CNC wood carving machine is designed for intricate woodworking projects. It features a robust frame for stability and accuracy, a powerful spindle for efficient material removal, and a user-friendly control system for ease of operation.



Product Overview

Professional CNC Wood Carving System

This high-precision CNC wood carving machine is engineered for stability and long-term durability, utilizing a seamless steel welded structure to prevent deformation. It is equipped with a powerful 3.0KW water-cooled spindle and advanced motion components, including imported high-precision square orbits, rack and pinion transmission, and ball screws. Designed for efficiency, the system supports seamless integration with industry-standard CAD/CAM software and features intelligent functions like automatic oiling and power-failure recovery.

Technical Specifications

Drive Mechanics

Axis	Mechanism
X and Y	Rack and Pinion
Z	Ball Screw

Spindle Power: 3 KW

Cooling System: Water cooling

Software & Compatibility

Compatible Software: Type3, Artcam, Castmate, Wentai

Advanced Features

Smart Features

- Re-carving after break point
- Power failure recovery
- Process time forecasting
- Auto oiling system

Certifications

Regulatory Compliance

CE