CNC Wood Lathe for Baseball Bats

This CNC wood lathe is designed for shaping and turning wood pieces, particularly for crafting baseball bats and other cylindrical wooden products. It features a computerized numerical control (CNC) system that allows for automated and intricate carving and shaping processes.

Overview

Professional CNC Woodworking Lathe

This CNC wood lathe is a high-performance machine engineered for precision shaping of cylindrical and conoid workpieces. It features a computer-controlled system that automates intricate carving processes, making it ideal for high-volume production of items such as baseball bats, table legs, and stair components. With robust construction and a powerful 4kW motor, it delivers consistent results for demanding woodworking applications.

Technical Specifications

Max Processing Length	1500 mm
Max Turning Diameter	160 mm
Spindle Motor Power	4 kW
Number of Axes	2

Performance Metrics

Performance Highlights

3000 mm/min
Max Feed Rate

0.1 mm
Min Setting Unit

Physical Dimensions

Overall Dimensions	310 x 110 x 170 cm
Weight	1650 kg

Electrical Requirements

Power Supply	AC380V/50Hz

Applications

Typical Applications

- Baseball bats
- Staircase components (balusters, newel posts)
- Furniture legs (dining, end, sofa, bar stool)
- Chair parts (arm posts, stretchers)
- Lamp posts
- Bed rails