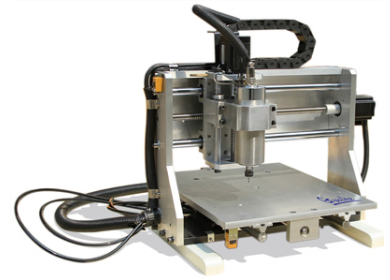


CNC Router - 300 x 200mm Work Area

This CNC router features a 300 x 200mm working area on the X and Y axes and a Z axis working area of less than 60mm. It is designed for precise milling and engraving tasks with a working delicacy of 0.015mm.



Overview

Precision Desktop CNC Router

The WK-2030 is a high-precision CNC router designed for intricate milling and engraving tasks across various materials including wood, plastics, and soft metals. Featuring a robust metal frame with precision lead screws and linear guides, it ensures smooth and accurate movement for professional prototyping and small-scale production. Its compact 300 x 200mm work area makes it an ideal solution for workshops requiring high-delicacy results in a space-efficient footprint.

Performance Highlights

Key Performance Metrics

24000 RPM

Spindle Speed

0.015 mm

Working Delicacy

0.8 KW

Spindle Power

Technical Specifications

X/Y Axis Working Area	300 x 200 mm
Z Axis Working Area	< 60 mm
Table Dimensions	370mm x 440mm
Maximum Speed	4000 mm/min
Reposition Accuracy	0.05 mm

Power & Motor

Spindle Motor	Variable speed, water cooled motor
Max Power Consumption	1.2 KW
Working Voltage	AC 220V, 50-60Hz

Control & Software

Supported Commands

- G code
- *.u00
- *.mmg
- *.plt
- *.nc

Data Interface

USB • PCI

Compatible Software

Type3, Artcut, Artcam, Ncstudio

Physical & Environmental

Net Weight

57 kg

Operating Temperature

0 - 45°C

Relative Humidity

30% - 75%