

Mini CNC Router with Vacuum Adsorption

This mini CNC router utilizes a vacuum adsorption system to securely hold workpieces during machining. It is designed for precision cutting, engraving, and milling of materials like stone, brass, aluminum, wood, and acrylic.



Product Overview

Precision Mini CNC Router

This compact CNC router is engineered for high-precision cutting, engraving, and milling tasks, making it an ideal solution for small workshops and educational environments. Featuring a robust aluminum cast construction, the machine ensures stability and durability for consistent performance. It incorporates a vacuum adsorption system to securely hold workpieces, while the enclosed design prioritizes operator safety and effective dust control.

Technical Specifications

Spindle Power

800 W

Spindle Power

Spindle Cooling

Water cooling

Frame Material

Cast aluminum

Motion Components

Ball screw, Circle orbit

Software & Compatibility

Compatible Software

- Type3
- Artcam
- Castmate
- Wentai

Features

Key Capabilities

Vacuum Adsorption • Process Time Forecasting • Dust Proof Enclosure • Fixed Gantry Design