

# 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