

Stone CNC Router for Engraving and Cutting

This heavy-duty CNC router is designed for processing stone and other hard materials. It features a robust frame and high-precision components to ensure accurate and efficient cutting, carving, and engraving.



Overview

Heavy-Duty Stone Processing Solution

This industrial-grade CNC router is engineered specifically for high-precision stone engraving and cutting. Built with a robust, heat-treated square tube frame, it offers exceptional rigidity and load-bearing capacity for demanding tasks. The machine integrates advanced motion control systems and automated features to ensure efficiency, longevity, and ease of use in professional stone fabrication environments.

Construction & Build

Lubrication

Auto Oiling System

Frame Construction

Welded thick square tube with high-temperature tempering treatment

Motion & Precision

Transmission System

Axis	Technology
X and Y Axes	Rack and Pinion
Z Axis	Germany-made Ball Screw

Guide Rails

Imported high-precision Taiwan linear square orbit

Software & Control

Control System

Advanced DSP system with USB connection

Offline Operation

Yes

Compatible Software

Type3, Artcam, Castmate, Wentai, CAD/CAM

Smart Features

Operational Features

- Re-carving after break point
- Re-carving after power failure
- Process time forecasting