

# CNC Engraving Machine

This CNC engraving machine integrates the machine body with a digital control system. It is used for machining molds and products requiring high precision and offers high processing efficiency.



## ADDITIONAL IMAGES



## Overview

### High-Precision CNC Engraving Machine

This high-precision CNC engraving machine is engineered for intricate machining operations across a variety of materials, including metals, plastics, and composites. It features a robust, rigid frame construction that ensures stability and vibration dampening for consistent, accurate results. Equipped with a high-speed spindle and an advanced integrated control system, this machine is an ideal solution for mold making, prototyping, and small-batch production environments.

## Technical Configuration

### Component Origins

Component	Origin
Spindle	China
Master Screw	Taiwan
Servo Motor & Driver	Japan
Guide Rail	Taiwan
<b>Control System</b>	Syntec (Taiwan) with support for UG and MASTER CAM programming
<b>Control Box</b>	Vertical

## Features & Capabilities

### Compatible Materials

- Metals
- Plastics
- Composites

### Ideal Applications

Mold Making • Prototyping • Small-batch Production • Engraving • Milling • Drilling

### Key Features

Fully Enclosed Work Area, Integrated Coolant System, Automatic Tool Changer, Emergency Stop Functionality, Vibration Dampening Frame