

# Precision Laser Engraving and Etching Machine

This precision laser engraving and etching machine is designed for intricate material processing. It features a high-resolution laser system, programmable controls, and a multi-axis positioning system for accurate and repeatable results across various materials including metals, plastics, and ceramics.



## Overview

### Precision Laser Engraving and Etching System

This precision laser engraving and etching machine is engineered for high-accuracy material processing. It features a high-resolution laser system coupled with a multi-axis positioning unit, ensuring reliable and repeatable results across complex projects. Designed for safety and consistent performance, the system includes a fully enclosed workstation and a dedicated cooling unit.

## Technical Specifications

### Safety & Operational Features

- Fully enclosed workstation
- Dedicated cooling unit
- Programmable control unit
- Display monitor interface

### System Capabilities

High-resolution laser • Multi-axis positioning • Repeatable accuracy

### Compatible Materials

Metals, Plastics, Ceramics