

Precision Laser Engraving and Etching Machine

This precision engraving and etching machine is designed for a variety of materials. It features a fully enclosed laser system with a safety interlock mechanism.



Overview

Precision Laser Engraving and Etching System

This precision laser engraving and etching machine is engineered for high-accuracy material processing across a diverse range of substrates. It features a fully enclosed laser system with integrated safety interlocks, ensuring operator protection during intensive use. Designed for workshop versatility, the unit includes a mobile wheeled base, an integrated exhaust system for fume management, and high-resolution optics for detailed design execution.

Technical Specifications

Laser Head Resolution	High-resolution
Safety Features	Fully Enclosed System, Safety Interlock Mechanism, Integrated Exhaust System

Operational Features

Software Compatibility	Compatible with standard CAD/CAM software
Mobility	Yes
Control Interface	User-friendly control panel for parameter adjustments and job monitoring