

# Mini Laser Engraving Machine for Glass and Crystal

This mini laser engraving machine is designed for glass and crystal. It creates precise engravings on a variety of glass and crystal objects.

## Product Overview

### Professional CO2 Laser Engraving System

This versatile laser engraving machine is designed for high-precision processing of non-metal materials, including glass, crystal, wood, and acrylic. Featuring a CO2 laser system, it offers a user-friendly solution for creating sophisticated, personalized designs such as logos, photos, and intricate patterns. With an automatic up-and-down working table and an included rotary attachment, it is an efficient and profitable tool for businesses ranging from signage and advertising to custom gift manufacturing.

## Technical Specifications

### Laser Power

**50 W**

Power Output

### Working Table Configuration

Feature	Specification
Surface Type	Honeycomb and aluminous strip panel
Adjustment	Automatic up & down
Travel Distance	0-150mm
Working Area	700mm x 400mm
Maximum Speed	24000 mm/min
Repeating Location Accuracy	±0.1mm

## Capabilities & Compatibility

Applicable Materials	Acrylic, Wood, Glass, Bamboo, Marble, Paper, Leather, ABS Plastic, Plywood, MDF, Plexiglas, Cardboard
Suitable Industries	Advertising, Signage, Promotional Items, Crafts & Gifts, Trophies & Awards, Architecture Modeling

## System Features

### Motion Control System

- 5-inch LCD Display
- Offline stepping motor system

### Safety & Operational Features

Ultrasonic Auto-focus • Closed-design exhaust • Rotary Attachment Included