

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 ± 0.1 mm

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