

Glass Laser Etching Machine

This laser engraving machine is specifically designed for glass. It provides a precise and efficient method for etching intricate designs and patterns.

Product Overview

Precision Glass Laser Etching System

This versatile CO2 laser engraving machine is designed for high-precision customization of non-metal materials, including glass, wood, and acrylic. Featuring an integrated rotary attachment, it excels at engraving cylindrical objects like wine bottles and mugs with sophisticated detail. With user-friendly controls and an automatic focus system, it provides an efficient solution for creating personalized designs, trophies, and promotional items.

Technical Specifications

Laser Power

50 W

Laser Power

Laser Type	Hermetic and detached CO2 glass laser tube
Working Area	700mm x 400mm
No-load Max Speed	24000 mm/min
Repeating Location Accuracy	±0.1mm

Machine Capabilities

Working Table Configuration

- Honeycomb panel
- Aluminous strip panel
- Automatic up/down adjustment (0-150mm)

Key Features

Rotary Attachment Included • Ultrasonic Auto-focus • Closed-design Exhaust • Double-face Working Table

Control System	5-inch LCD display, Offline stepping motor system
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Applications

Target Industries

- Advertising & Signage
- Promotional Items
- Crafts & Gifts
- Trophies & Awards
- Architecture Modeling
- Souvenirs

Compatible Materials	Acrylic, Wood, Glass, Bamboo, Marble, Paper, Leather, ABS Plastic, Plywood, MDF, PMMA, Plexiglas, Cardboard
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