

Laser Glass Etching Machine

This laser machine is designed for etching glass. It creates precise and intricate designs.

Overview

Professional Laser Engraving Solution

This high-precision laser engraving machine is designed for versatility and profitability, allowing for sophisticated customization of various non-metal materials. Featuring a reliable CO2 laser system and a spacious working area, it is ideal for creating detailed logos, photos, and personalized designs. The machine includes advanced features like an automatic up-and-down table and a rotary attachment, making it suitable for both flat surfaces and cylindrical objects like glassware and mugs.

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 Features

Key Features

- Ultrasonic Auto-focus System
- Rotary engraving attachment for cylindrical objects
- Closed-design top and bottom exhaust systems

Working Table	Honeycomb and strip panel double-face working table
Automatic Up & Down Distance	150 mm
Motion System	5 inches LCD display, Offline stepping motor system

Applications

Target Industries

Advertising • Signs • Promotional Items • Crafts & Gifts • Trophies & Awards • Architecture Modeling

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