

Glass Laser Marking Machine

This machine uses laser technology to mark glass surfaces. It is ideal for industrial applications requiring precise and permanent marking.

Product Overview

Precision Laser Engraving Solution

This versatile laser engraving system is designed for high-precision marking and cutting on a wide range of non-metal materials. Featuring a specialized rotary attachment, it allows for seamless engraving on cylindrical objects like glass, mugs, and wine bottles. With an integrated ultrasonic auto-focus system and a dual-face working table, this machine provides a reliable and efficient solution for professional-grade customization and manufacturing.

Technical Specifications

Laser Power

50 W

Laser Power

Working Area	700mm x 400mm
Laser Type	Hermetic and detached CO2 glass laser tube
Maximum Speed	24000 mm/min
Repeating Location Accuracy	±0.1mm
Control System	5-inch LCD display, Offline stepping motor system

Working Table

Table Configuration	Honeycomb and strip panel double-face working table
Automatic Up & Down Distance	150 mm

Key Features

System Features

- Ultrasonic Auto-focus System
- Rotary engraving attachment for cylindrical objects
- Closed-design top and bottom exhaust systems
- Double-face working table for diverse materials

Applications

Target Industries

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

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