

Compact Laser Cutting Machine

This compact laser cutting machine offers a 400x400mm work area for small-scale projects. It is designed for ease of use and efficiency in craft and industrial applications.



Overview

Compact Laser Cutting Solution

This compact laser cutting machine is designed for precision and efficiency, making it an ideal choice for craft and gift industries. With a small footprint, it offers a space-saving solution without sacrificing performance, suitable for engraving and cutting materials like wood, acrylic, and bamboo. The unit features a stable CO2 laser system and a user-friendly design to ensure reliable operation and easy maintenance.

Technical Specifications

Laser Power	50 W
Table Size	400 x 400 mm
Working Table Type	Honeycomb
Resolution Ratio	0.0125 mm
Gross Power	300 W
Supported File Formats	BMP, PLT

Dimensions

Machine Dimensions	980 x 680 x 280 mm
Packing Dimensions	1150 x 880 x 480 mm

Capabilities

Minimum Shaping Character

- Letter: 0.8 mm
- Chinese character: 2 mm

Typical Applications

- Wood carving
- Acrylic engraving
- Double color boards carving
- Brush carving
- Musical instrument engraving
- Bamboo ware