

Laser Cutting Machine

This laser cutting machine is engineered for precision cutting of various materials. It is suitable for applications in industries such as textiles, advertising, and manufacturing.



Overview

Professional Laser Cutting System

This standardized laser cutting machine is engineered for precision and efficiency across a variety of non-metallic materials, including acrylic, wood, paper, and marble. Featuring an automatic up-and-down working table, it intelligently adjusts to material thickness to ensure optimal focus and processing quality. Designed for industrial reliability, this system is an ideal solution for advertising, art, model-making, and furniture manufacturing industries.

Technical Specifications

Supported File Formats

- AI
- PLT
- DXF
- BMP
- DST

Laser Type	CO2 DC glass laser tube
Laser Power Options	65W, 80W, 130W
Working Area	1300mm x 900mm
Positioning Accuracy	0.1 mm
Cutting Thickness (Acrylic)	1-30mm

Performance & Features

Performance Highlights

30 mm

Max Acrylic Cut

0.1 mm

Accuracy

Motion System	Step motor motion system
Cooling System	Circulatory water chiller
Power Supply	AC220V±5%/50Hz

Configuration

Standard Included Equipment

Automatic up&down table • Mini air compressor

Optional Equipment

Honeycomb working table

Applications

Compatible Materials

Acrylic, Wood, Double color plates, Paper, Marble, Bamboo

Target Industries

Advertising, Art & Crafts, Model Making, Furniture