

Desktop Laser Engraver

This laser engraver is a compact and versatile machine tool designed for precision engraving and cutting of various materials. Its desktop form factor makes it suitable for small workshops and educational environments.



Overview

Compact Precision Engraving

The LG500(DESK) is a versatile desktop laser engraver engineered for precision cutting and engraving across a wide range of materials. Designed specifically for small workshops and educational environments, this machine combines a compact form factor with professional-grade non-contact processing capabilities. It features an integrated control panel for real-time monitoring and parameter adjustment, ensuring high accuracy and minimal material waste for prototyping and small-scale production tasks.

Technical Specifications

Model	LG500(DESK)
Form Factor	Desktop
Processing Method	Non-contact laser

Features

Control System

- Digital display
- Parameter adjustment
- Real-time monitoring

Safety Features

Enclosed working area, Emergency stop button

Applications

Recommended Use Cases

Prototyping • Customization • Small-scale production • Educational environments