

# Laser Engraver Machine

This laser engraver is a precision machine tool designed for cutting, engraving, and marking a wide range of materials. It features a compact design with a fully enclosed Class I laser safety enclosure.



## Overview

### Precision Laser Engraving Solution

The LG3040 is a precision machine tool engineered for high-quality cutting, engraving, and marking across a wide range of materials. Designed for versatility, it is an ideal solution for signage production, rapid prototyping, and the creation of personalized items. Its robust construction ensures long-term reliability in demanding professional environments.

## Technical Specifications

### Safety Rating

Class I Laser Safety Enclosure

### Core Features

- Motorized Z-axis for adjustable focal height
- Red dot pointer for accurate positioning
- Efficient cooling system
- Fully enclosed design

### Laser Source

CO2 Laser

## Performance

### Operational Metrics

**3040 mm**

Working Area Model

## Operation

### Operation & Control

User-friendly control panel, Software interface, Multi-format support