

# Fiber Laser Marking Machine

This fiber laser marking machine is designed for precision marking on various materials. It features a high-quality laser source for efficient and permanent marking in industrial applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Fiber Laser Marking System

This industrial-grade fiber laser marking machine offers exceptional beam quality and high reliability for diverse marking applications. Designed for efficiency, it features air cooling and low power consumption, eliminating the need for complex water cooling systems. With high-speed scanning capabilities and a user-friendly interface, it is an ideal solution for precise engraving on a wide variety of metal and non-metal surfaces.

## Technical Specifications

Cooling System	Air cooling
Maintenance	Maintenance-free
Connectivity	USB interface
Form Factor	Floor-standing

## Performance Metrics

### Performance Highlights

**1 None**

Consumables Required

**1 High**

Beam Quality

Scanning Technology	Optical scanning galvanometer
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## Applications & Materials

### Industry Applications

- Industrial bearings and gears
- Auto parts
- Aerospace devices
- Integrated circuit chips
- Computer accessories
- Watches
- Electronic and communication products
- Home appliances
- Wire and cable
- Food packaging
- Jewelry and tobacco

### Compatible Materials

Gold, Silver, Copper, Aluminum, Stainless Steel, Cemented Carbide, Titanium, Ceramics, PVC, Plastic, Epoxy Resin, Leather