

Fiber Laser Marking Machine

The fiber laser marking machine is a high-precision device designed for permanent marking on various materials, including metals, plastics, and ceramics. It features a compact design with an integrated laser source, control system, and cooling system.



ADDITIONAL IMAGES



Overview

High-Precision Fiber Laser Marking

This fiber laser marking machine is engineered for high-speed, permanent marking on a wide array of industrial and commercial materials. Featuring a compact, robust design with an integrated laser source and cooling system, it ensures long-term reliability and minimal maintenance. The adjustable height stand and user-friendly interface allow for seamless operation across various workpiece sizes, making it an ideal solution for product identification, serial numbering, and decorative engraving.

Technical Specifications

Marking Capabilities

1 High

Marking Precision

1 Fiber

System Type

Key Features

- Integrated laser source and control system
- Advanced galvo scanner for precise beam positioning
- Adjustable height stand for versatile workpiece accommodation
- Active cooling system for stable performance
- Grid pattern worktable for precise positioning

Applications

Compatible Materials

Gold & Silver • Stainless Steel • Ceramics • Plastics • Glass • Stone • Leather • Cloth

Applicable Industries

Jewelry, Sanitary Ware, Food Packaging, Medical Equipment, Automotive Parts, Hardware