

Optical Fiber Laser Cutting Machine with Automatic Exchange Station

This optical fiber laser cutting machine offers flexible processing and high-quality cutting of various shapes. It is suitable for cutting high reflective materials, such as copper and aluminum.



Product Overview

High-Performance Fiber Laser Cutting

This industrial optical fiber laser cutting machine is engineered for high-efficiency processing of diverse materials, including highly reflective metals like copper and aluminum. Featuring an advanced automatic exchange station, the system minimizes downtime during loading and unloading, significantly boosting productivity. The fully enclosed design ensures operator safety by reducing laser radiation, while the low-maintenance architecture eliminates the need for reflection lens adjustments.

Performance & Efficiency

Operational Efficiency

2 Tables

Table Configuration

Compatible Gases

Oxygen, Nitrogen, Dry Compressed Air

Design & Features

Core Advantages

- High-performance optical fiber transmission
- Automatic double table exchange system
- Fully enclosed safety design
- Low maintenance (no reflection lens adjustment)
- Energy-saving operation

Safety Features

Enclosed Design • Radiation Reduction