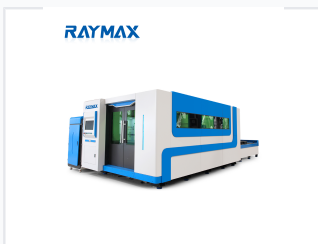


Sheet Metal Fiber Laser Cutter with Exchangeable Table

This sheet metal fiber laser cutting machine features an exchangeable table for increased efficiency. It is designed for various metal cutting applications, providing clean and accurate cuts.



ADDITIONAL IMAGES



Machine Overview

Professional Fiber Laser Cutting Solution

This advanced fiber laser cutter is engineered for high-precision sheet metal processing, offering a low-maintenance and environmentally friendly production solution. Equipped with dual interchangeable tables to minimize downtime, it provides significant productivity gains for high-speed industrial applications. The system features durable components, including an automatic focus laser head and high-torque servo motors, ensuring consistent quality and long-term reliability.

Performance Metrics

Key Performance Metrics

160 m/min

Max Positioning Speed

0.02 mm

Positioning Accuracy

1.5 G

Cutting Acceleration

Technical Specifications

Laser Source Features

- 100,000 hour resonator life expectancy
- Fiber optic beam transmission
- No laser gas consumption
- Wall plug efficiency >30%

Compatible Materials

Steel, Stainless Steel, Brass, Copper, Titanium, Aluminum

Machine Build

Construction Details

- Dual interchangeable tables
- Annealed steel-weld machine frame
- Gantry double-driven structure
- Aluminum alloy extrusion gantry

Safety and Compliance

Compliance

CE Standard