

# Fiber Laser Cutting Machine

This fiber laser cutting machine is designed for high-efficiency and high-precision cutting in the metal sheet processing industry. The machine features a double-side drive gantry structure and a cast aluminum beam for good dynamic performance.



## Overview

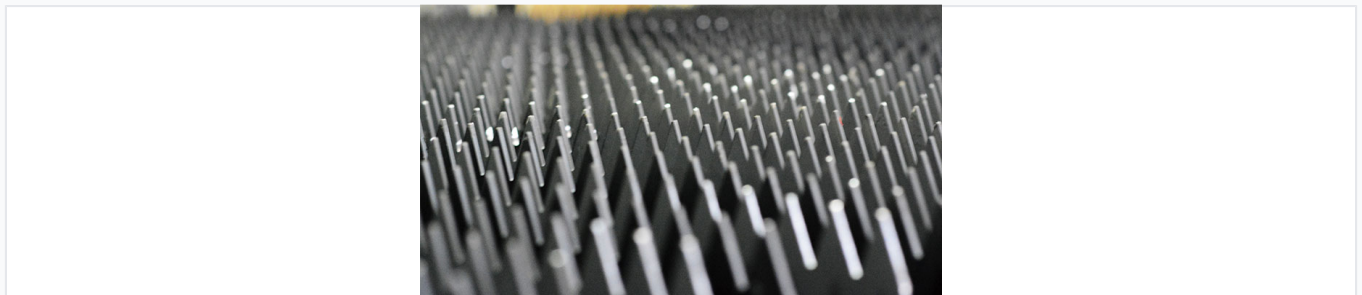


The fiber laser cutting machine features a compact, modular design optimized for industrial metal processing.

### High-Efficiency Fiber Laser Cutting

This fiber laser cutting machine is engineered for high-precision metal sheet processing, utilizing a modular design and high-quality components. It features a robust double-side drive gantry structure, ensuring smooth operation and a low center of gravity for stable, reliable performance. Designed for industrial applications, it offers an excellent balance of cost-effectiveness and high-speed cutting capability.

## Technical Specifications



The robust frame construction ensures minimal vibration during high-speed cutting operations.

### Available Processing Sizes

- 3000mm x 1500mm
- 4000mm x 2000mm
- 6000mm x 2000mm

### Axis Construction

Y-axis features cast aluminum beam for improved dynamic performance

### Drive System

Double-side drive gantry structure

## Key Features



Engineered for high-volume production with integrated safety and debris collection systems.

### Performance Metrics

**3 m**

Max Length

**2 m**

Max Width

### Key Benefits

Modular Design, High Precision, Low Center of Gravity, Compact Structure, High Reliability