

# Tube and Sheet Fiber Laser Cutting Machine

This laser pipe cutting machine excels at cutting various profiles including rectangular, square, elliptical, round, and special-shaped pipes, as well as angle and channel steel. It features a horizontal structure for stable operation, intelligent cutting software, and an automatic cutting and receiving system for mass production.



## Product Overview

### Industrial Fiber Laser Solution

This integrated tube and sheet fiber laser cutting machine is engineered for high-precision processing of various profiles including rectangular, square, elliptical, and round pipes, as well as angle and channel steel. It utilizes advanced intelligent cutting software and high-performance servo motors to deliver superior speed and accuracy in large-scale production environments. The machine features an automated lubrication system and a pneumatic chuck for efficient, reliable operation across industries such as automotive and aerospace.

## Key Features

### Operational Benefits

- Stable horizontal structural design
- Intelligent pipe cutting software
- Automated cutting and receiving system
- Fast dynamic response
- Pneumatic chuck for quick clamping
- Maintenance-free design philosophy

## Performance Metrics

### Operational Efficiency

**1 Fast**

Dynamic Response

**100 %**

Automation Level

## Technical Specifications

### Safety Compliance

Enclosed Housing • Safety Interlocks

### Profile Compatibility

Rectangular Pipe, Square Pipe, Elliptical Pipe, Round Pipe, Angle Steel, Channel Steel