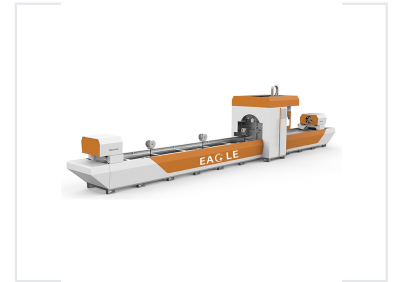


# Fiber Laser Pipe Cutting Machine

The laser pipe cutting machine efficiently cuts diverse profiles including round, square, and custom shapes, as well as angle and channel steel. It features high speed, precision, and cost-effectiveness.



## Overview

### High-Performance Fiber Laser Pipe Cutting

This fiber laser pipe cutting machine is engineered for high-speed, high-precision processing of various profiles including round, square, rectangular, and elliptical pipes, as well as angle and channel steel. Featuring a stable horizontal structure and an intelligent cutting system, it ensures efficient material utilization and consistent output. With advanced automation capabilities such as automatic blanking and pneumatic chuck clamping, this machine is designed to streamline production workflows in demanding industrial environments.

## Capabilities

### Supported Pipe Profiles

Rectangular, Square, Elliptical, Round, Angle Steel, Channel Steel, Special-shaped

## Performance Metrics

### Key Performance Metrics

**1 High**

Automation Level

**1 Low**

Maintenance Requirement

## Technical Features

### Core Machine Features

- Stable horizontal structure design
- Intelligent laser cutting software
- Imported high-speed servo motors
- Automatic cutting and receiving system
- Pneumatic chuck for quick clamping
- Automatic lubrication system
- Strong anti-interference capability

## Operational Details

### Operational Advantages

High Precision • Fast Dynamic Response • Centralized Operation • Maintenance Free • Efficient Material Saving