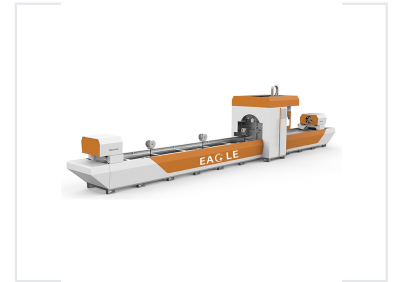


Fiber Laser Pipe Cutting Machine

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