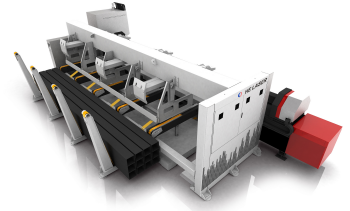


Automatic Tube Laser Cutting Machine

This automatic tube laser cutting machine is designed for high-precision and efficient cutting of various tube profiles. It features an advanced laser cutting head and automated loading and unloading systems.



ADDITIONAL IMAGES



Overview

Professional Automatic Tube Cutting Solution

This automatic laser cutting machine represents a modern upgrade over traditional sawing and punching methods for metal tube processing. It features a fully automated system capable of loading, dividing, calibrating, and detecting pipe materials to ensure high efficiency and cost-effectiveness. Designed for precision, it offers exceptional accuracy and includes a wireless control box for convenient remote operation.

Cutting Capabilities

Maximum Cutting Capacity

Parameter	Value
Max Tube Length	6m
Max Round Tube Diameter	220mm
Max Square Tube Size	155mm x 155mm
Max Material Thickness	6mm
Laser Output Power	500W, 700W, 1000W, 1500W, 2000W, 2500W, 3000W, 4000W

Precision & Performance

Accuracy Metrics

0.05 mm

Axial Accuracy

0.03 mm

Repeat Accuracy

Technical Specifications

Power Requirements	380V/50Hz
Max Loading Pipe Diameter	200 mm

Features

Key Features

- Automatic loading, discharging, and calibration
- Wireless remote control box
- High-efficiency automated pipe processing
- Replaces traditional saw cutting and punching