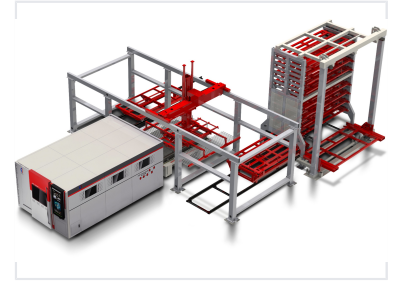


Automated Fiber Laser Cutting System with Multi-Layer Storage

This automated system integrates fiber laser cutting with automated material handling. It features multi-layer storage for raw materials and automatic loading/unloading for seamless operation and consistent cutting quality.



ADDITIONAL IMAGES



Product Overview

Automated Fiber Laser Cutting System

This advanced laser cutting system features an integrated multi-layer storage unit and an automatic loading and unloading mechanism to streamline high-volume production. Designed for maximum efficiency, the system significantly reduces manual labor costs while optimizing the overall production workflow. Its modular architecture allows for flexible configuration, supporting single-machine setups or complex, multi-machine parallel and series production lines.

Key Features

Operational Advantages

- Automatic loading and unloading system for continuous operation
- Multi-layer storehouse design to minimize floor space usage
- Modular architecture for scalable, flexible production lines
- Optimized production workflow for improved management efficiency

System Configurations

Production Line Integration

Integration Type	Component
Material Processing	Automatic Uncoiling + Leveling
Material Handling	Sorting Robot
Fabrication	CNC Punching & Bending
Storage	Multi-layer Stock Library

Available Structural Designs

Gantry Structure, Frame Dual-Drive, Cantilever Type, Compact Type