

Company profile

60+

Overseas service agencies

80,000M²

Global top machining and assembly center

155+

Export countries & regions

8

Global service centers

100,000+

Satisfied customers worldwide

**MORN LASER, MAKE SUPERIOR LASER PRODUCTS
LET GLOBAL MANUFACTURERS BENEFIT!**

Morn Laser embraces the ever-changing fabrication demand with a strong commitment to excellent quality and reliable service.

Since our establishment in 2008, we have provided state-of-the-art laser manufacturing solutions to over 100,000 customers in more than 155 countries. The 80,000 square-meter factory equips us with a powerful capacity to maximize your productivity.

Morn Laser strives to help those who believe in us succeed. The focus is on the automation and digitalization of the metal cutting, welding, marking, and cleaning process chain. With 16 years of experience dedicated to the laser industry, our laser equipment is not only certified by the FDA, CE, UL, and ASME but also widely recognized by fabricators and distributors worldwide.

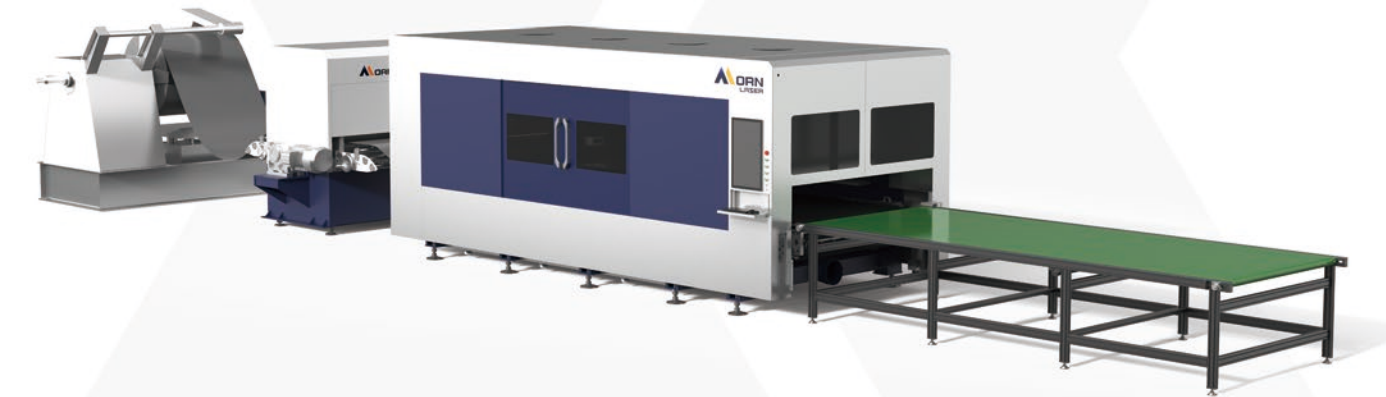


Q morn laser



FX series

COIL LASER CUTTING MACHINE



SET THE STANDARD
OF EXCELLENCE

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FX series

Coil Laser Cutting Machine

3-6kW

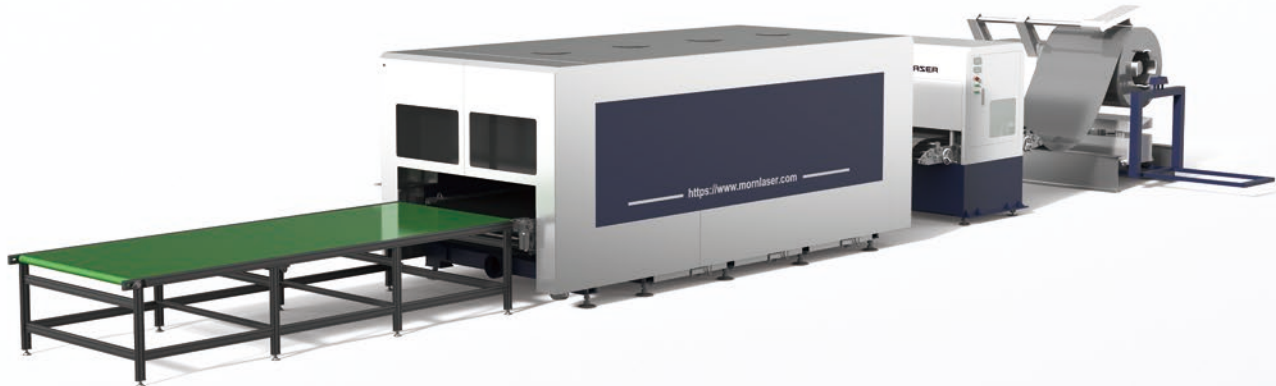
Laser Power

1G

Max. Linkage Acceleration

95m/min

Max. Axis Linkage Speed



Smart Control

Enhances efficiency and cutting consistency



High Productivity

Improves machine utilization and productivity



Continuous Production

Maximizes machine utilization and throughput

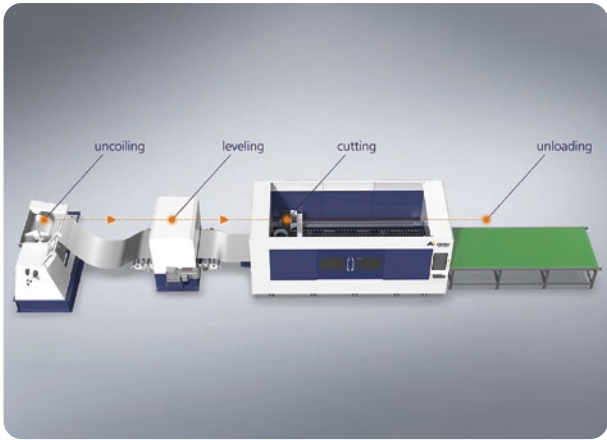


Cost Reduction

Lower operating costs with higher efficiency

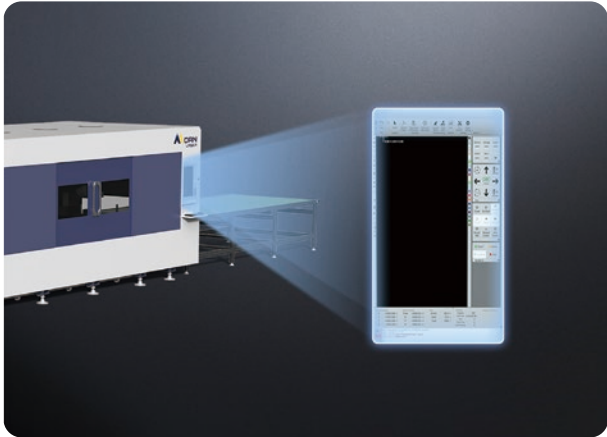


Performance Advantages



All-in-One Automation

A fully integrated solution combining leveling, feeding, cutting, and unloading in one seamless workflow. Designed for continuous coil processing, it reduces labor requirements, shortens production cycles, and maximizes manufacturing efficiency.



Intelligent Control System

Features intelligent parameter adjustment, real-time monitoring, and automated process control to ensure consistent cutting quality, improved productivity, and stable operation throughout continuous coil processing.

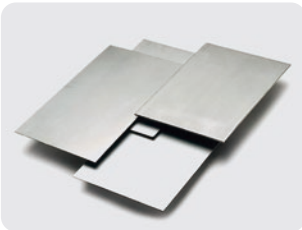


Advanced Automation with Expandable Modules

Optional automation modules such as film application, scrap collection, sorting, and palletizing can be integrated to create a smarter, more flexible production line with higher efficiency and reduced labor requirements.



Cutting Samples



Industries Served

Electrical Cabinets & Equipment

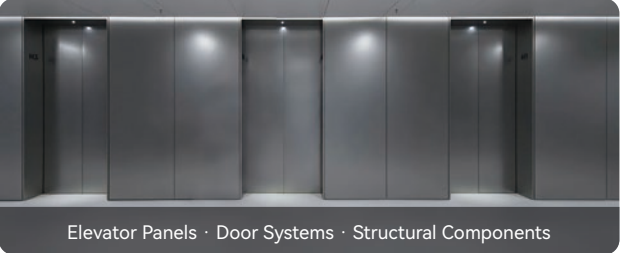
Continuous Production · High Efficiency · Material Savings



Electrical Cabinets · Distribution Boxes · Equipment Enclosures

Elevator Manufacturing

Automated Processing · Consistent Quality · Batch Production



Elevator Panels · Door Systems · Structural Components

Home Appliance Manufacturing

High-Speed Production · Precision Cutting · Low Waste



Appliance Panels · Metal Housings · Internal Components

HVAC & Ventilation Equipment

Coil Processing · Flexible Production · High Material Utilization



Air Ducts · Ventilation Components · HVAC Enclosures



Technical Specifications

Model	FX4015	FX8020
Cutting Area	4050×1530mm	8050×2050mm
Laser Power	3-6kW	3-6kW
Positioning Accuracy	±0.05mm/m	±0.05mm/m
Re-positioning Accuracy	±0.03mm	±0.03mm
Max. Linkage Speed	95m/min	95m/min
Max. Linkage Acceleration	1G	1G