

# OR-S series

High-precision sheet metal laser cutting machine

1000w-6000w

- European environmental standards
- Pull-out loading console
- Intelligent cutting system
- Automatic vertical lift door







Shandong Oree Laser Technology Co., Ltd is a high-tech enterprise integrating R&D, production and sales of laser application equipment. Products mainly include flatbed fiber laser cutting machine, tube fiber laser cutting machine, sheet & tube dual-use fiber laser cutting machine, 3D fiber laser cutting machine and hand-held welding machine.

The company has a manufactory of 66,000 square meters, including modern standard factory buildings of 4,000 square meters and smart office building of 6,000 square meters.



**66000m<sup>2</sup>**

Manufactory



**6000m<sup>2</sup>**

Smart Office Building



**40000m<sup>2</sup>**

Modern Standard Factory Buildings





## OUR TEAM



## Global marketing service network

With China As The Center

The Service Network Covers More Than 150 Countries And Regions



**150+**

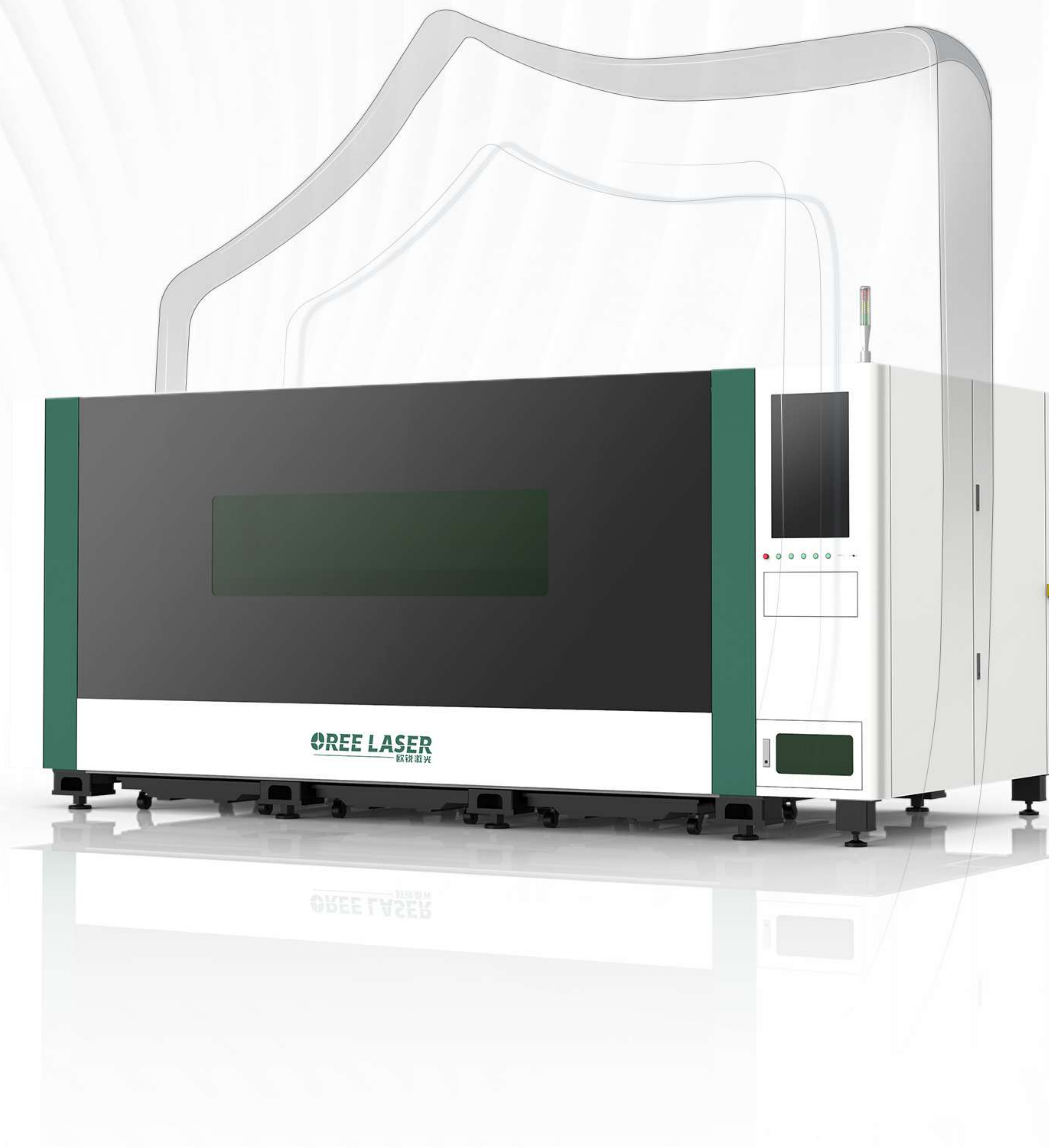
Exported to more than 150 countries and regions

**3000+**

Annual production of more than 3000 units



# European environmental standards

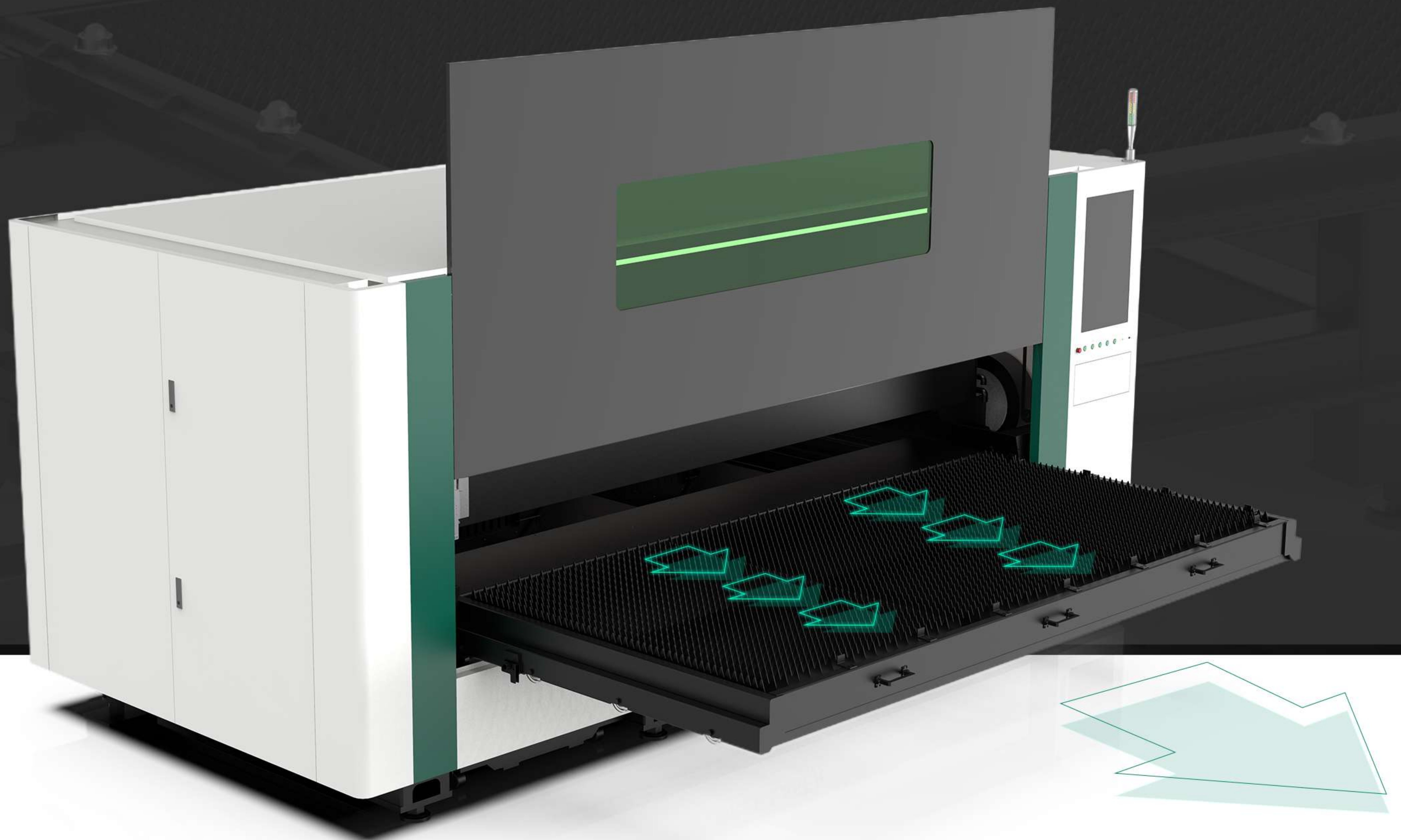


The concept of cleanliness and environmental protection is reflected in every detail of equipment research and development

- Sealed surround design
- Small footprint
- Safety and environmental protection



# Pull-out design feeding table

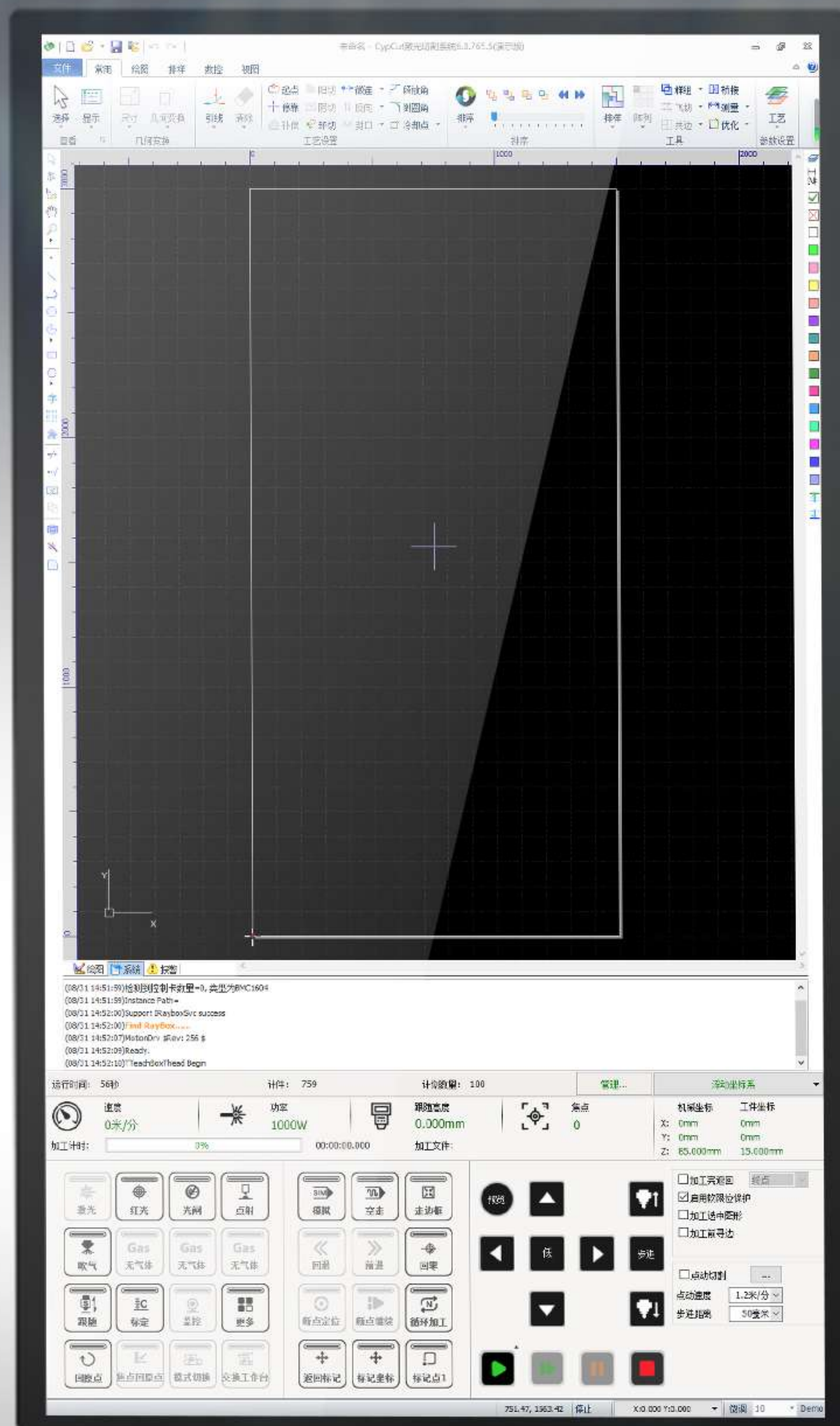


- ✔ Pull-type feeding structure, easy to operate and process, saving manpower
- ✔ Easy loading, stable structure, strong and durable



# Laser cutting control system

Intelligent cutting system, multiple process assistance, enhance the quality and efficiency of sheet metal cutting



01

One-key start,  
efficient and convenient

02

Powerful algorithm,  
precision cutting

03

Quick to use,  
easy to learn and use

04

Rich functions,  
intelligent processing

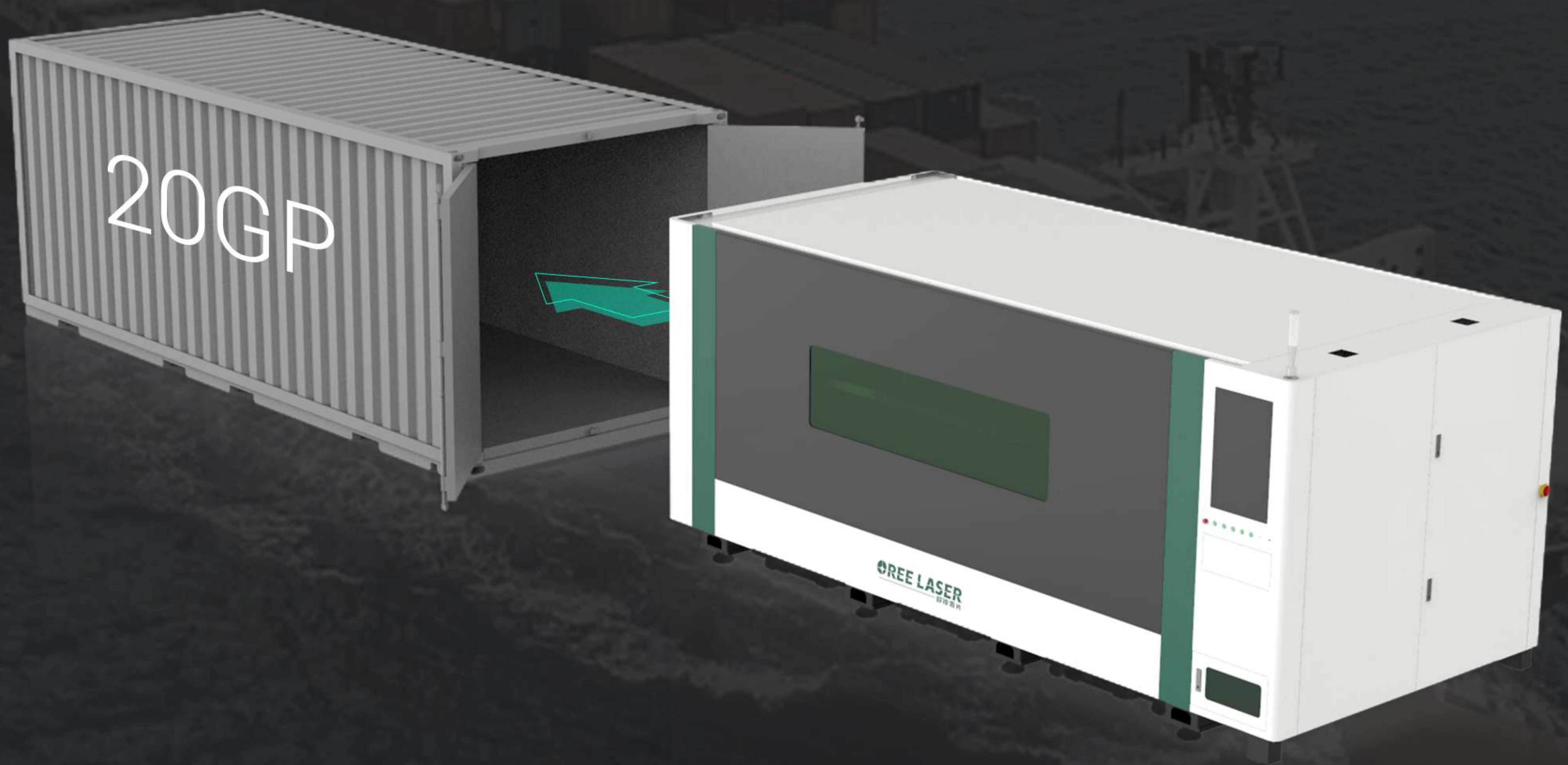


# Automatic vertical lift door



- One-button automatic vertical lift door opening method, safe and efficient, saving manpower, simple and convenient operation.





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## Practical and compact, easy to transport

This small machine can be put into a 20GP container to protect the fuselage from damage during transportation, reduce transportation costs, and facilitate loading and unloading.



# Technical Parameter



**Model**

**OR-S1530**

Processing area

3060\*1530mm

Laser power

1000w-6000w

Positioning accuracy

0.03mm

Repeated positioning accuracy

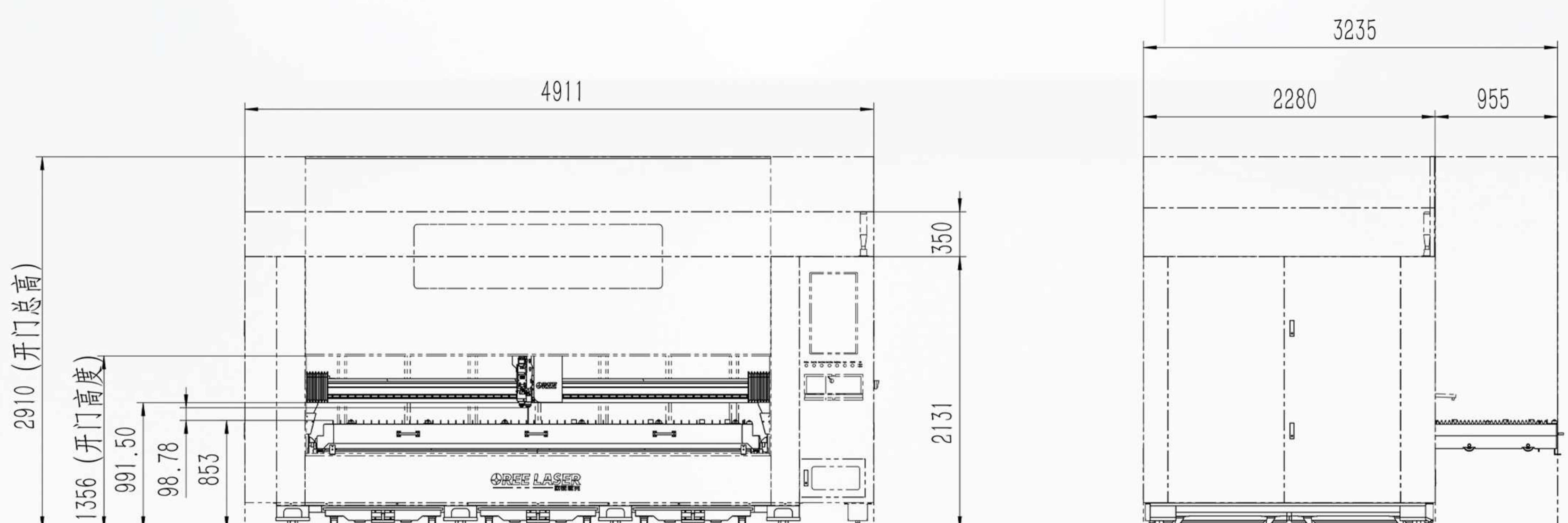
0.02mm

Maximum cutting speed

80m/min

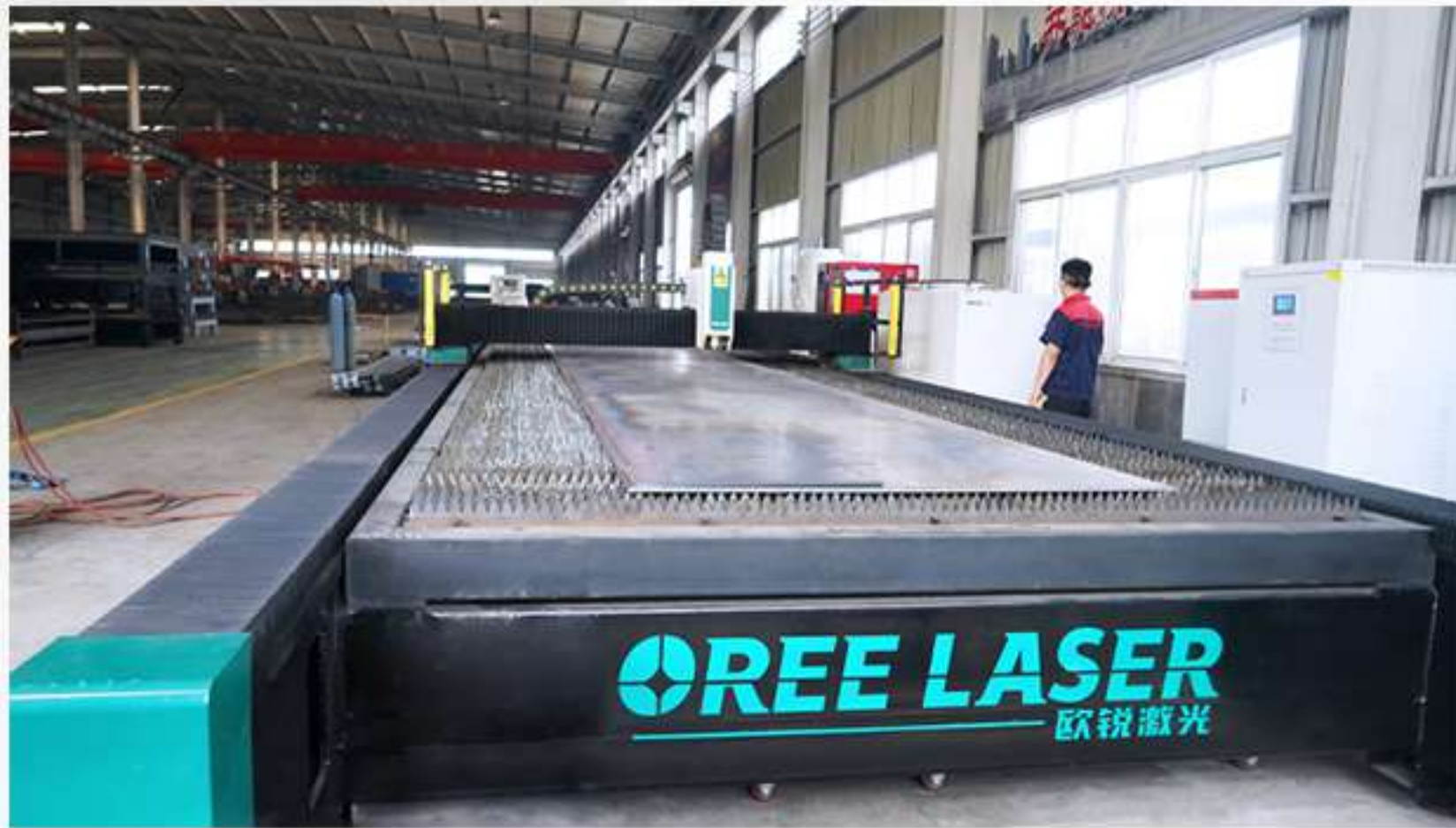
Maximum acceleration

0.8G





## Production lines



• LASER CUTTING



• GROOVE WELDING



• STRESS ANNEALING



• SANDBLASTING



• ROUGHING



• FINISHING

## Strict in quality control flow



Bed Foot Installation



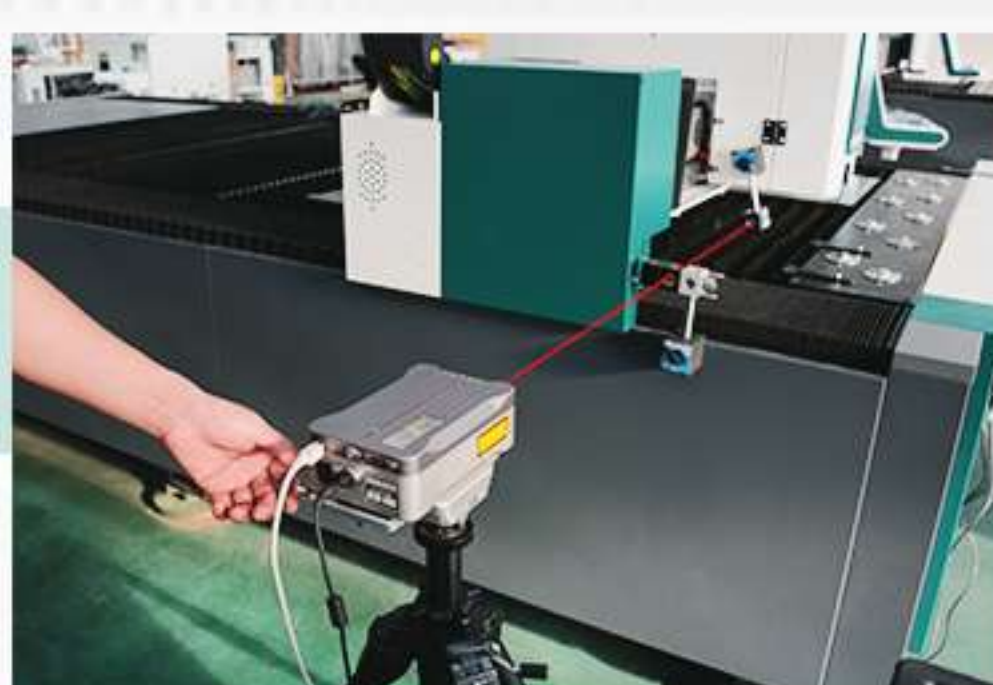
Rail Installation



Rack Installation



Beam Installation



Positioning Accuracy Inspection



Laser Power Meter Test



72h Machine Aging Test



Pack And Ship

