

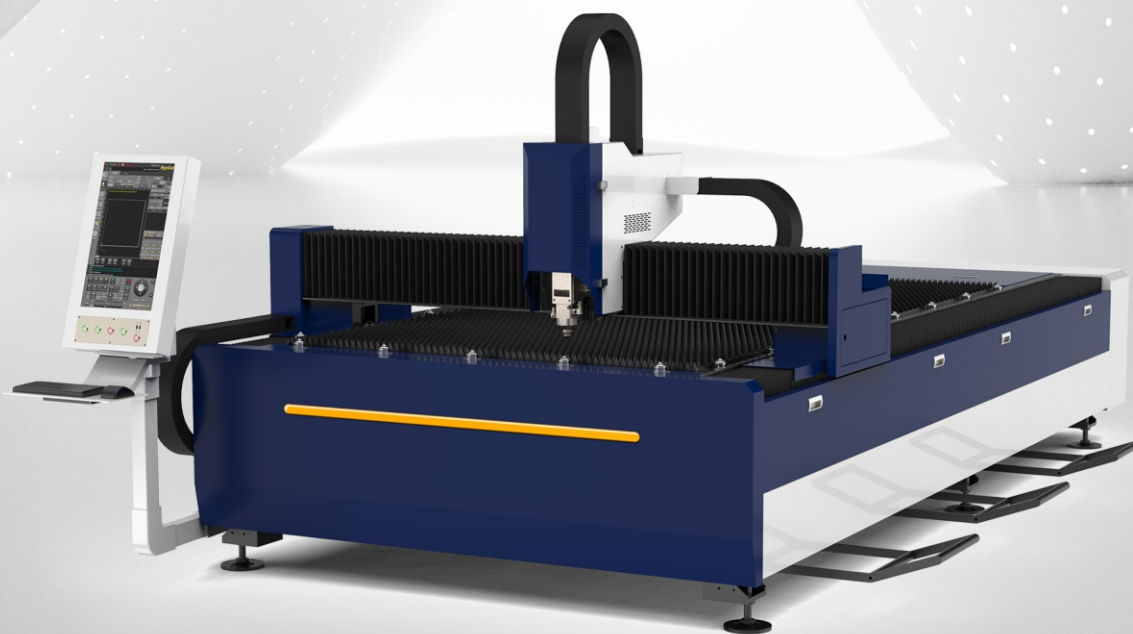
LASER CUTTING
&
WELDING

SOLUTION

ONWILL *GengSeng*

X3 SERIES

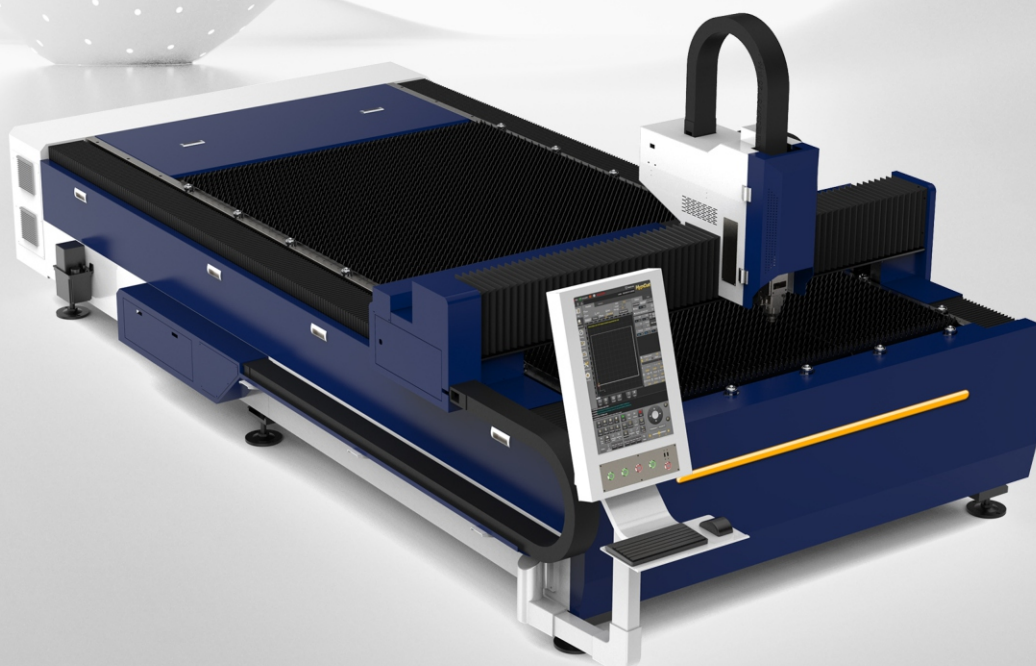
SINGLE TABLE



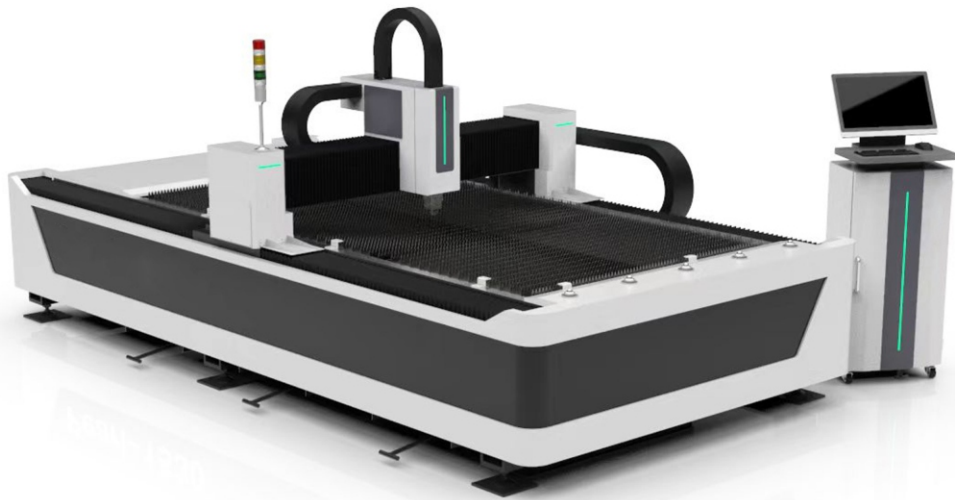
X3

FIBER LASER CUTTING MACHINE

SINGLE TABLE



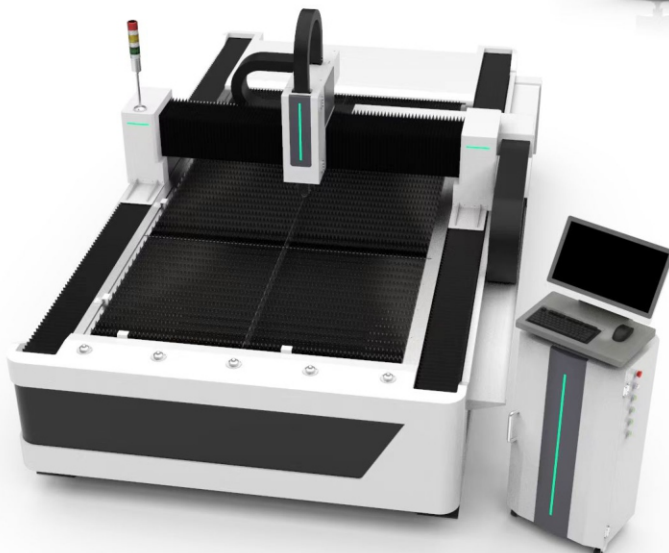
MACHINE SIZE: 3000*1500mm / 4000*1500mm / 6000*1500mm
LASER POWER: 1500W / 2000W / 3000W / 6000W



SINGLE TABLE HIGH POWER LASER CUTTING MACHINE

x5 series

- ◆ Plate-welded table
- ◆ Unique auto fume suction system



Machine size

3000*1500mm / 6000*2000mm
8000*2500mm

Laser power

6000W / 12000W / 20000W

* CUSTOMIZED SIZE AVAILABLE

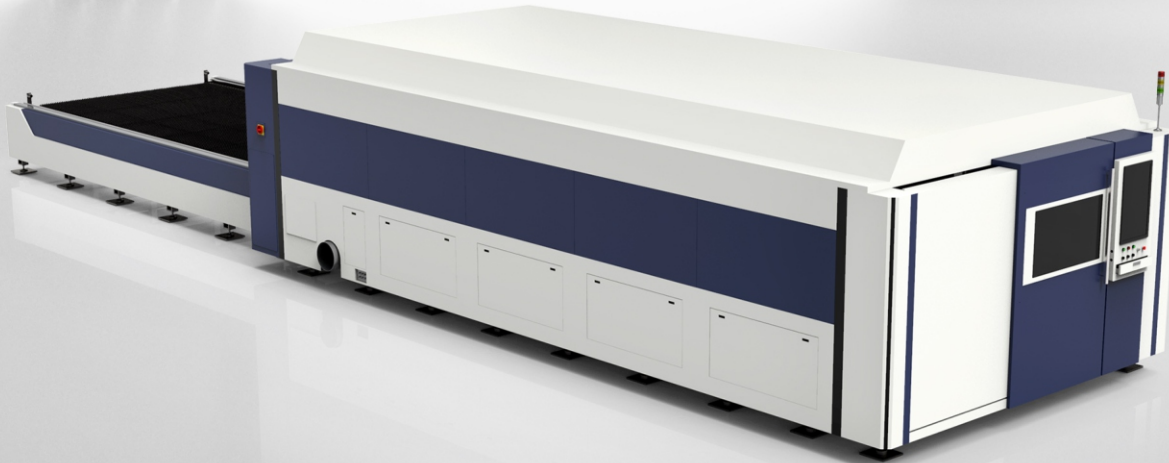


ROBUST TABLE DESIGN HEAVY-DUTY LASER CUTTING MACHINE

AE3 series

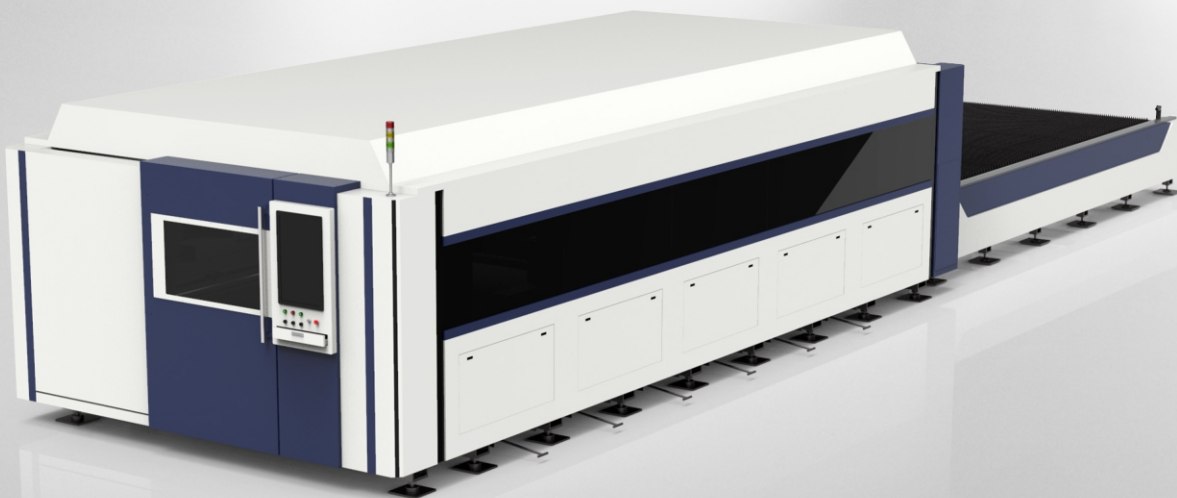


MACHINE SIZE: 3000*1500mm / 4000*1500mm / 6000*2000mm / 6000*2500mm
LASER POWER: 3000W / 6000W / 12000W / 20000W

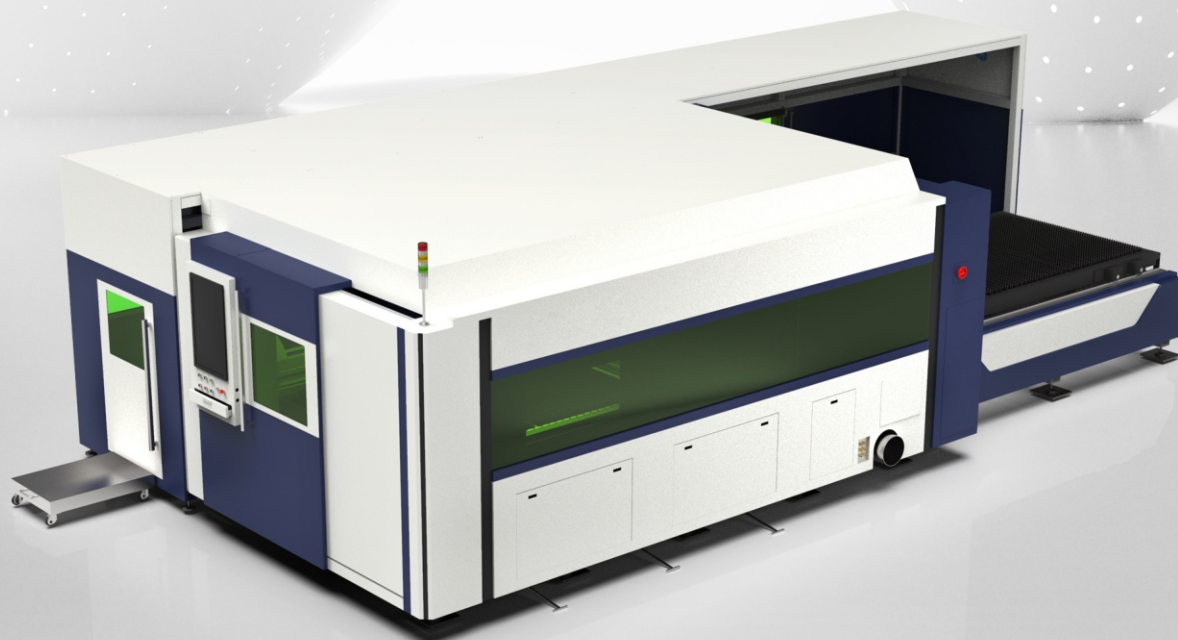


ULTRA HIGH POWER LASER CUTTING MACHINE

AE5 series

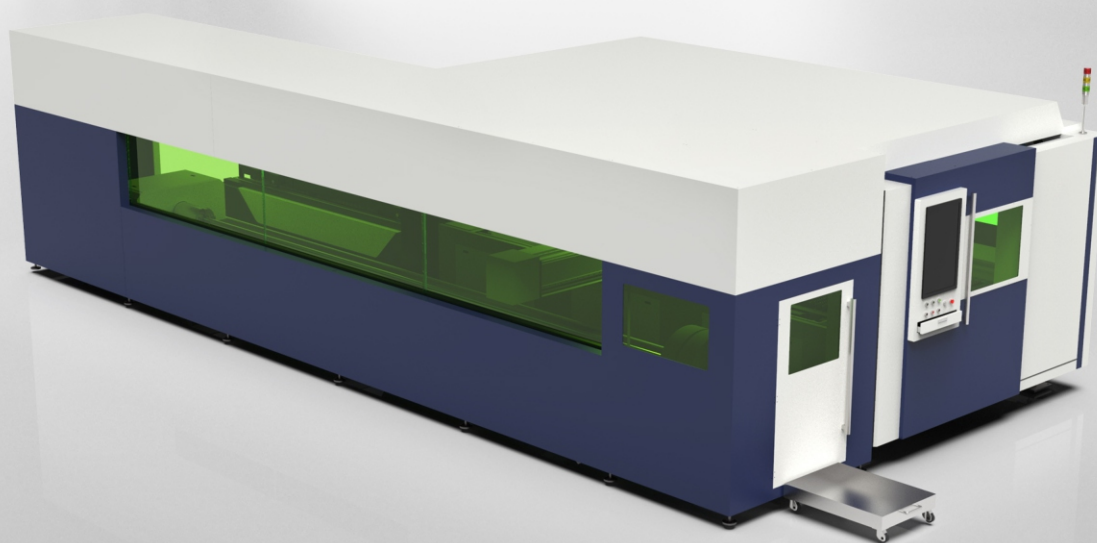


MACHINE SIZE: 6000*2500mm / 8000*2500mm / 12000*2500mm
LASER POWER: 12000W / 20000W / 30000W / 40000W / 60000W



FOR PLATE & TUBE CUTTINGS PLATE AND TUBE CUTTING MACHINE

AET5 series



MACHINE SIZE: 3000*1500mm / 4000*1500mm / 6000*2000mm
LASER POWER: 3000W / 6000W / 12000W

4 chucks design available ◆

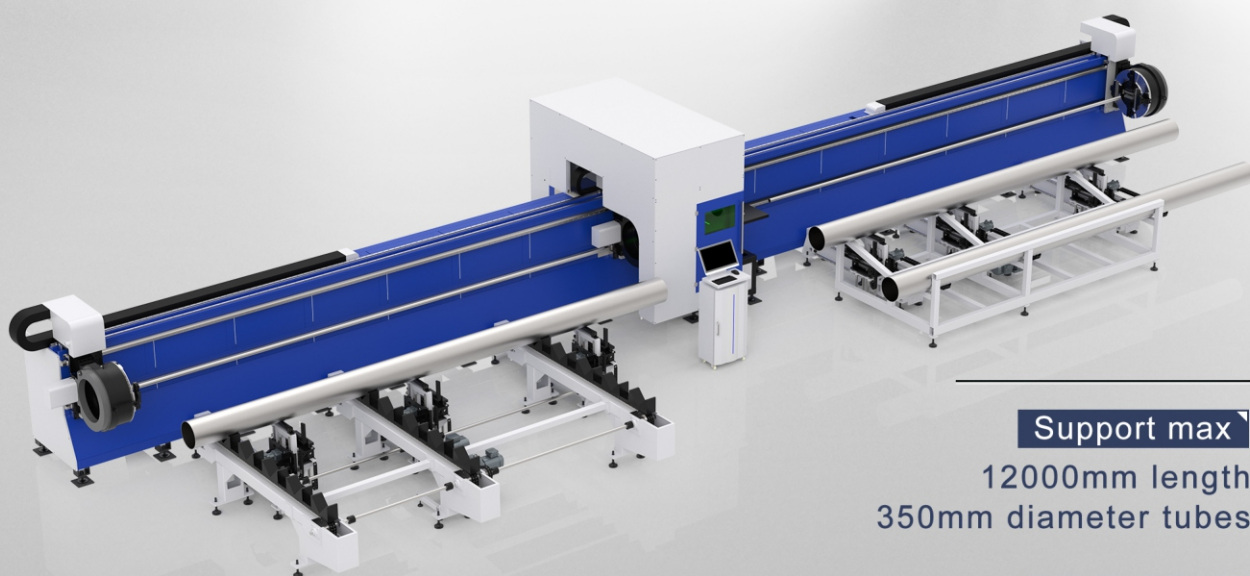
Universal tube cutting ◆

Bevel cutting available ◆



AUTO LOADING-UNLOADING TUBE LASER CUTTING MACHINE

T3 series



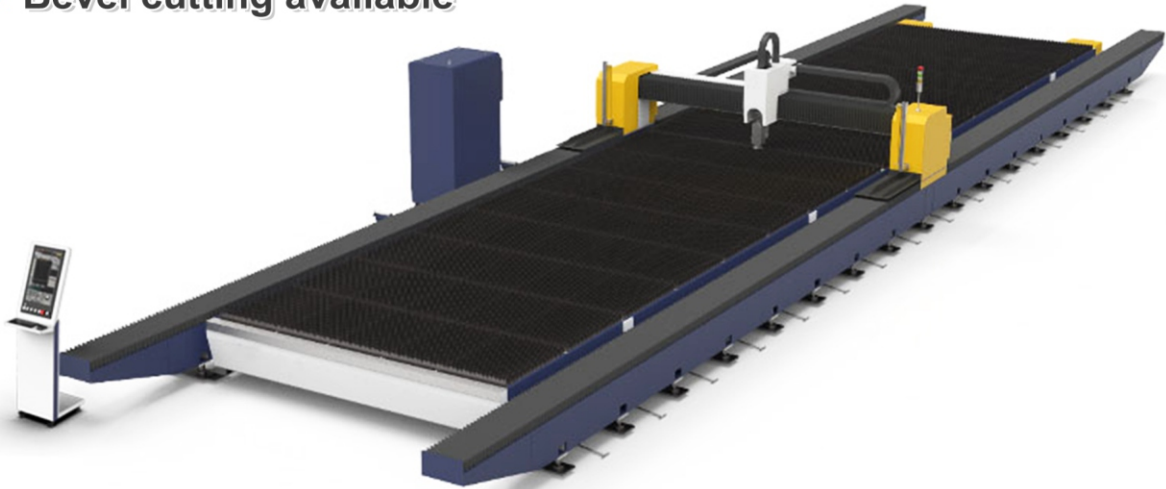
Support max

12000mm length
350mm diameter tubes

Laser power

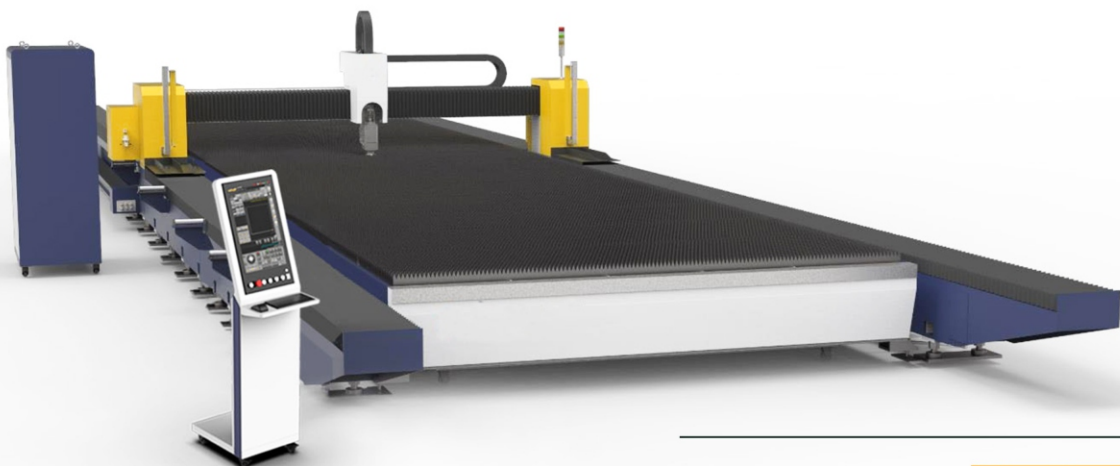
3000W / 6000W / 12000W

- ◆ Giant table for any size of sheet metal
- ◆ All sizes of plates cut together on one table
- ◆ Bevel cutting available



BIG FORMAT GANTRY LASER CUTTING MACHINE

G1 series



Machine size

X axis: 2000 ~ 5000mm
Y axis: 6000 ~ 48000mm

Laser power

6000W / 12000W / 20000W
30000W / 40000W / 60000W



THE JOB MASTER LASER CUTTING MACHINE

AET3 series



MACHINE SIZE: 3000*1500mm / 4000*1500mm / 6000*2000mm

PLATE PART

6000mm TUBE PART

LASER POWER: 3000W / 6000W / 12000W

LEVELING

FEEDING

CUTTING

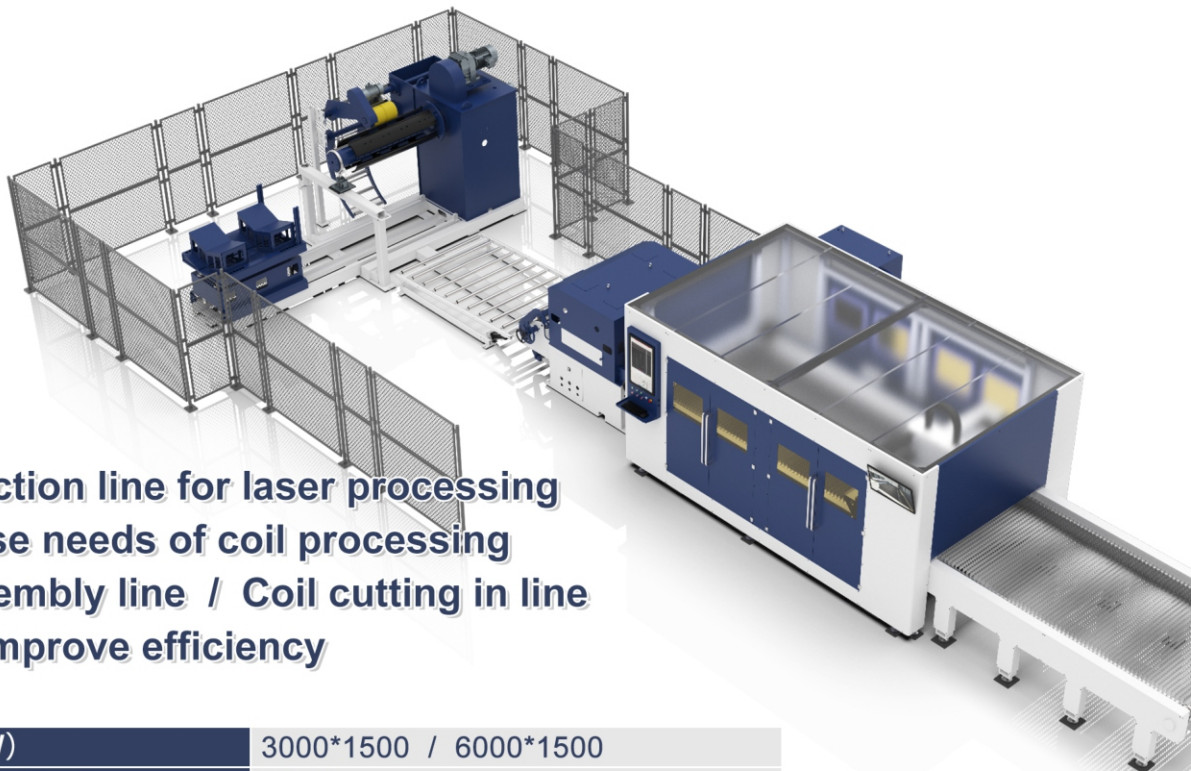
DISCHARGING

realize the four functions
in one machine



LASER CUTTING MACHINE

AUTOMATIC COIL FEEDING

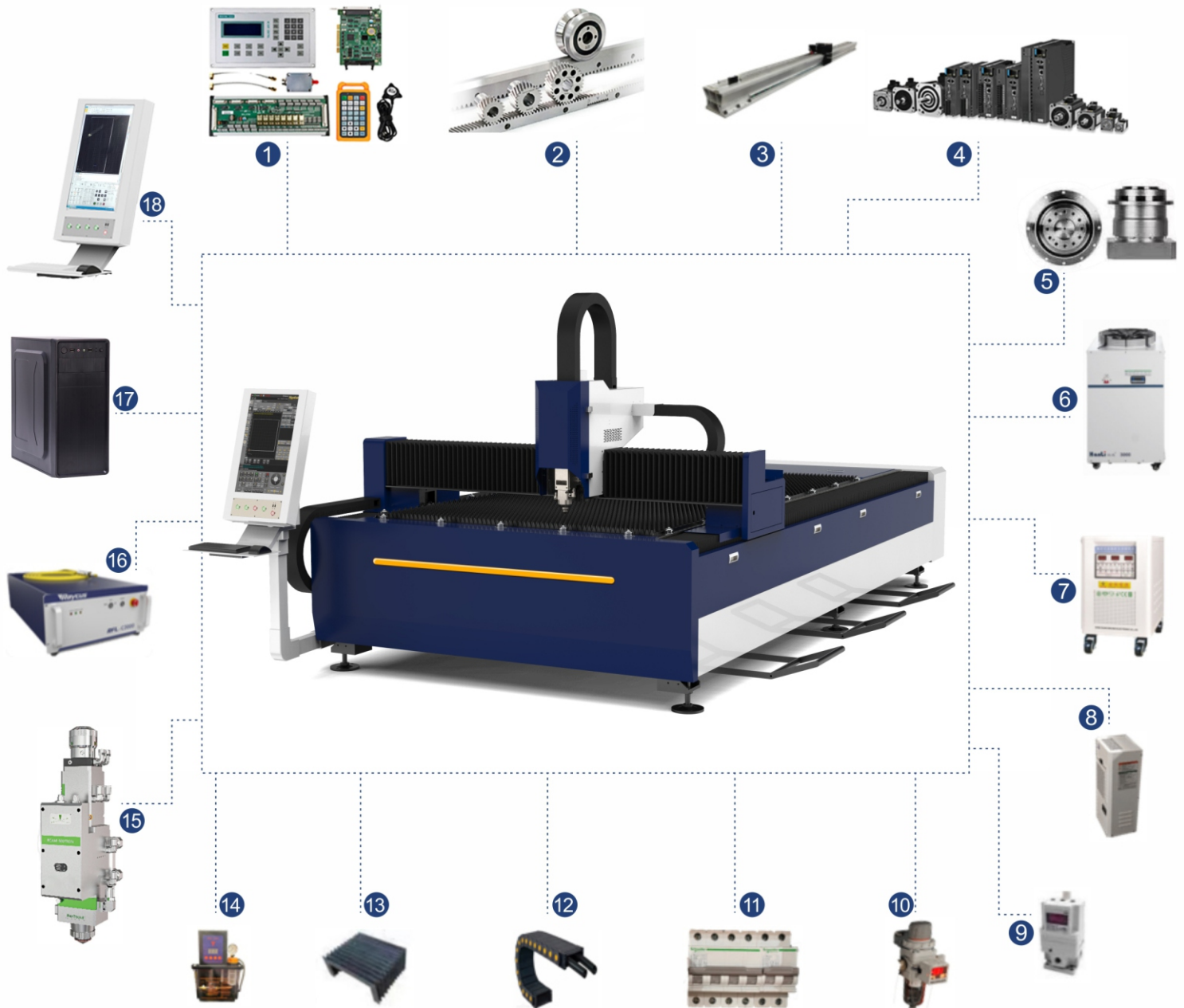


- ◆ Flexible production line for laser processing
- ◆ Meet the diverse needs of coil processing
- ◆ Automatic assembly line / Coil cutting in line
Save labor / Improve efficiency

Working Area (L*W)	3000*1500 / 6000*1500
Positional Accuracy (mm)	±0.03
Repeated Positional Accuracy (mm)	±0.01
Positioning Speed (mm/min)	120
Maximum acceleration (g)	1g
Laser Power (W)	3000W-12000W
Coiler machine bearing (tons)	12T / 25T
Coiler machine width	1300mm
plate thickness	0.8mm-4mm

FIBER LASER CUTTING MACHINE

MAIN PARTS



① Control system

② Rack and gear

③ Crossbeam

④ Servo motor and driver

⑤ Reducer

⑥ Water chiller

⑦ Voltage stabilizer

⑧ Industry air-conditioner

⑨ Proportional valve

⑩ Gas system

⑪ Braker

⑫ Drag chain

⑬ Dust cover

⑭ Auto lubrication

⑮ Cutting head

⑯ Fiber laser source

⑰ Industry host

⑱ Operating table

LASER

one-stop solution for your laser machine

Co2

LASER CUTTING MACHINE

MAIN PARTS



1 Control system

2 Water chiller

3 Laser tube

4 Cutting head

5 Motor and driver

6 Laser power supply

7 Rack and gear

8 Exhaust fan

9 Air pump



GENGSENG INTELLIGENT EQUIPMENT CO.,LTD

📍 **Headoffice:** 1602, Building 3, COFCO Chuangzhi Factory, District 67, Xingdong Community, Xin'an Street, Bao'an District, Shenzhen

Factory 1: Shibeishishan Industrial Area, Nanhai, Foshan, Guangdong China

Factory 2: Changhongling Industrial Area, Shishan, Nanhai, Foshan city, Guangdong China

☎ **TEL / FAX:** 0086-755-86960430 (Shenzhen)

TEL / FAX: 0086-757-86681617 (Foshan)

✉ **admin@ionwillaser.com**

🌐 **www.igengseng.com**