

Gweike Tech Co.,Ltd.

Headquarters Address:

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Fiber Laser R&D Production Factory Address:

No. 58 Chuntian Rd., High-tech Zone, Jinan, Shandong

Metal Component Fabrication Factory Address:

No. 6158 Wenquan Rd., High-tech Zone, Jinan, Shandong

Integrated Intelligent Automation Manufacturing Factory Address:

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E-mail:sales@wklaser.com

G-Weike (Guangdong) Laser Intelligent Equipment Co., Ltd.

Address:Fuhai International Technology Park Block A, Shenzhen City, Guangdong Province

Disclaimer: The product-related parameters contained in this brochure are standard reference data, and all product pictures are for reference only, and the product will follow our process upgrade changes accordingly, and the relevant information of the product shall be referred from our sales engineer. All copyright reserved by Gweike Laser.



Youtube



Facebook

National sales hotline 24/7

400-8061-521

National after-sale hotline 24/7

400-6586-086

LASER TECHNOLOGY

G·WEIKE
LASER



Pre-sale service

Through the network, telephone, onsite services and other means to provide customers with professional industry solutions.

Sale of services

we will treat every customer with honesty and fairness.

After-sale service

We will be responsible for the equipment which you purchase, provide on-site installation, commissioning, training and other technical support.

7×24 Online support
300-Engineer team

G·WEIKE
LASER

Automation | Cut | Bend | Welding | Clean

COMPANY INTRODUCTION



TEAM INTRODUCTION

Employees
1200+

Professional R&D personnel
200+

After sales engineers
300+

Based on research and development, driven by innovation, Gweike Laser continues to increase investment in R&D and introduce professional talents, and has created a R&D team with strong professional skills and strong comprehensive quality, which has created the ability to develop more than 5 new products every year. At the same time, Gweike laser has established a number of its own R&D centers around the world, and continues to carry out technical breakthroughs and product interpretations in core areas such as high-power cutting, flexible automation, three-dimensional five-axis technology, new energy power batteries, and ultra-precision cutting. Its technological innovation capability has always been at the forefront of the industry.



Established In
2004 Year

Production Base
200000+ m²

Annual Output
20000+ Sets

Global sales
100000+ Sets

Gweike Laser is a high-tech enterprise integrating R&D, production, sales and service. It has always been committed to leading the innovation and upgrading of laser equipment and providing high-quality full-scene laser intelligent solutions for global customers. The company has high-standard sheet metal production capacity, scientific and efficient assembly lines, and a comprehensive and systematic service network. Its products are exported to more than 180 countries and regions around the world.



Supporting equipment production base



Fiber R&D and production base



Intelligent comprehensive production base



Guangdong production base



Enterprise Vision

G.WEIKE Good Quality,Let The World Be Proud

Core Values

Customer-centric, quality supreme, innovative development, sincerity with others, unity and cooperation, immediate action

Mission

Laser technology makes a better life

HONOR CERTIFICATE

After years of experience accumulation in industry and dedicated R&D, Gweike has obtained more than 300 authorized patents for products and technologies, EU TÜV SGS CE, U.S. FDA,ETL and ISO9001 certifications. Gweike Laser has won many honours such as the IF Design Award, Red Dot Award, Muse esign Award, IDA Design Award, the National-level specialized and special new "little giant" enterprise, National High-tech Enterprise, China Appearance Patent Excellence Award, China Good Technology, Shandong Gazelle Enterprise and "Good Products Shandong" brand enterprises in Shandong Province.



CPL SERIES

COIL LASER CUTTING PRODUCTION LINE

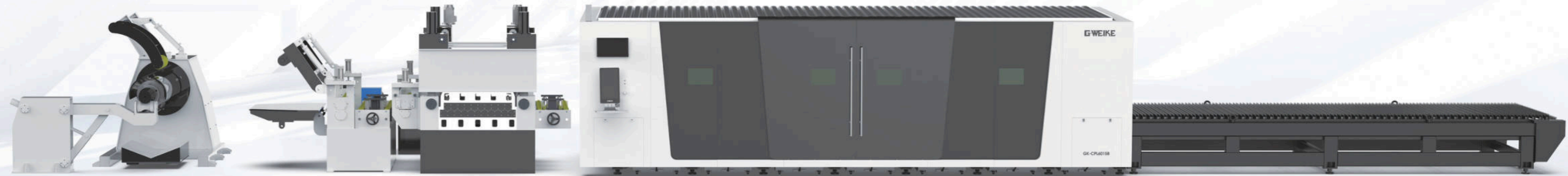
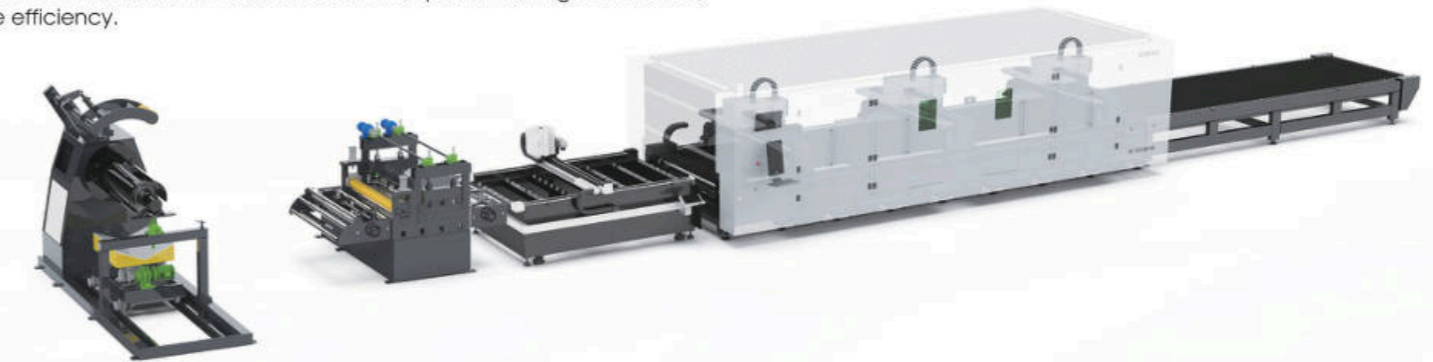
TECHNICAL PARAMETERS		
Machine model	Standard GKS-CPL3015B/GKS-CPL4015B/GKS-CPL6015B	Optional GKS-CPL3015B/GKS-CPL4015B/GKS-CPL6015B/GKS-CPL6020B
Laser power	1500W-6000W	1500W-6000W
Working area	3000*1500mm/ 4000*1500mm/ 6000*1500mm	3000*1500mm/ 4000*1500mm/ 6000*1500mm/ 6000*2000mm
Dimensions	15500*7100*2600mm/17500*7100*2600mm/ 21500*7100*2600mm	17000*7700*2500mm/19000*7700*2500mm/ 23000*7700*2500mm/23000*8700*2500mm
Thickness of coiled material	0.8-2.0mm	0.8-3.0mm
Coiled material width	600-1500mm/600-1500mm/600-1500mm	600-1500mm/ 600-1500mm/600-1500mm/ 600-2000mm
Coil weight	10T	15T
X/Y axis cutting stroke	1550mm; 3050mm/1550mm; 4050mm/1550mm; 6050mm	1550mm; 3050mm/1550mm; 4050mm/1550mm; 6050mm/2050mm; 6050mm
X/Y axis cutting repeat positioning accuracy	±0.03mm	±0.03mm
X/Y axis Maximum positioning speed of single axle	100m/min	100m/min
X/Y axis positioning accuracy	±0.05mm	±0.05mm
X/Y axis maximum acceleration	0.8G	0.8G

Intelligent operation and efficient production

It realizes the four functions of automatic opening and leveling, feeding, cutting and unloading of the coil material, and the operation is stable and reliable; open automatic feeding system, automatic transmission operation platform, completely solve the drawbacks of manual feeding.

Continuous cutting, strong power

The coil conveying equipment is continuously conveyed, and the feeding and discharging run synchronously, with excellent continuous transmission and seamless power cutting connection, which further improves the efficiency.



CPLS SERIES

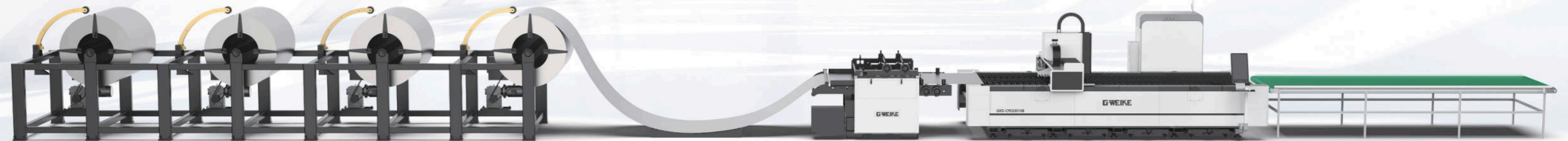
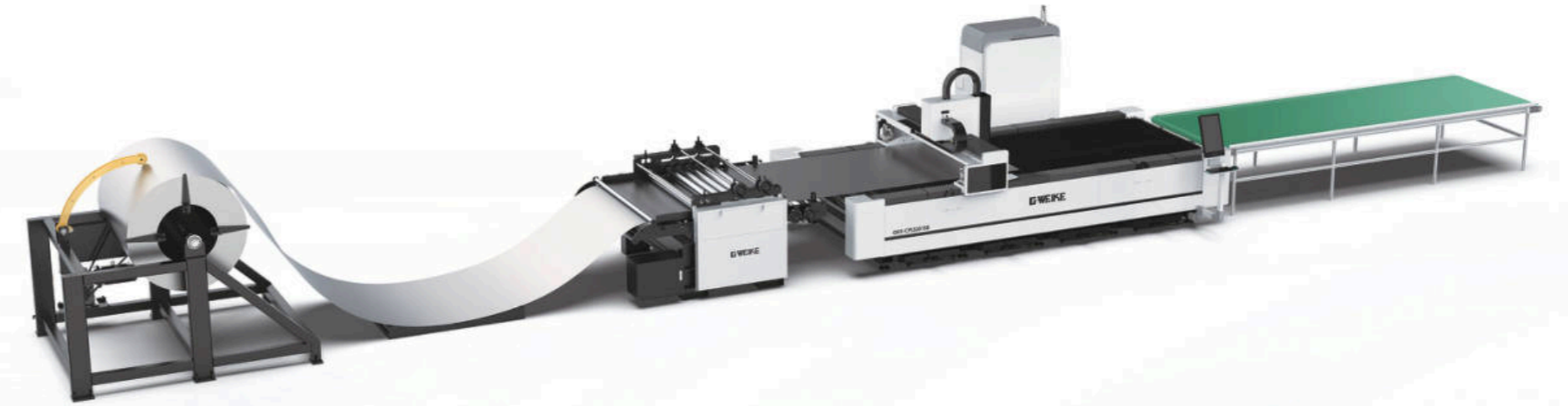
COIL LASER CUTTING PRODUCTION LINE

TECHNICAL PARAMETERS

Machine model	GKS-CPLS3015B/GKS-CPLS6015B
Laser power	1500W-6000W
Working area	3000*1500mm/6000*1500mm
Dimensions	14000*6300*2200mm/17000*6300*2200mm
Thickness of coiled material	0.8-1.2mm
Coiled material width	600-1500mm/ 600-1500mm
Coil weight	7T
Feeding speed	0~20m/min
X/Y axis cutting stroke	1550mm; 3050mm/1550mm; 6050mm
X/Y axis cutting repeat positioning accuracy	±0.03mm
X/Y axis positioning accuracy	±0.05mm
X/Y axis Maximum positioning speed of the linkage	100m/min

Industry applications

Automotive manufacturing, office furniture, electrical appliances, server racks and cabinets, elevator manufacturing, kitchenware, decorative curtain walls, machinery manufacturing, mould making, rail transportation, and medical devices.



GAS SERIES

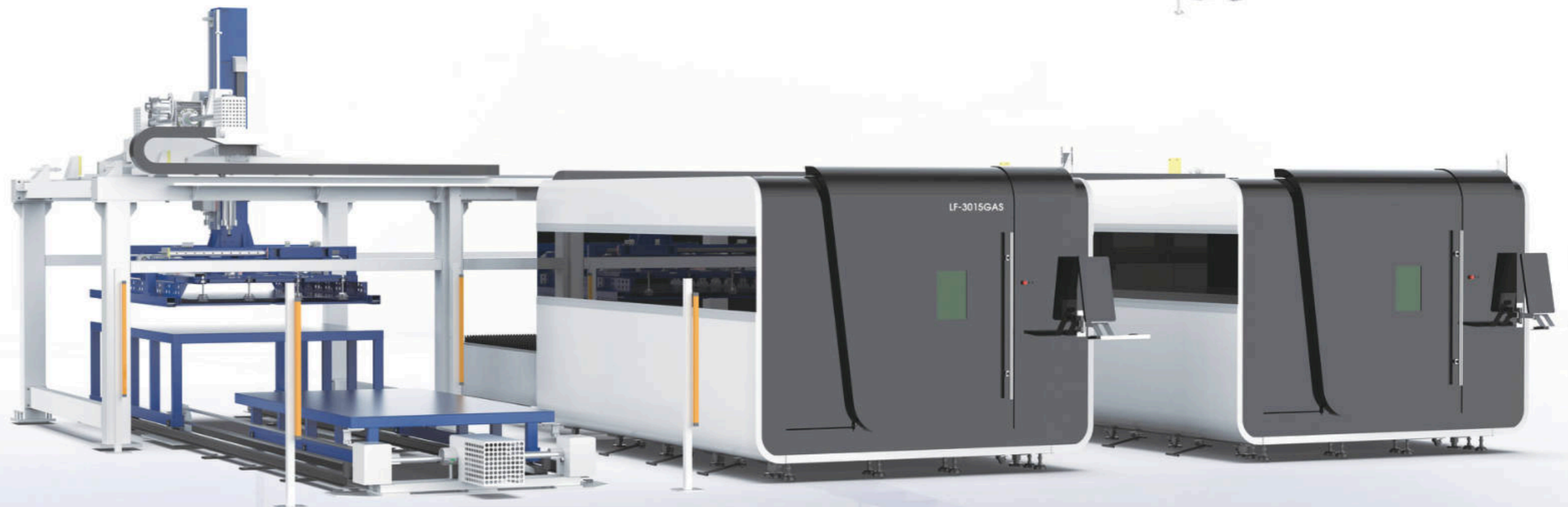
AUTOMATIC MATERIAL STORAGE SYSTEM FOR MEDIUM AND HEAVY PLATES

TECHNICAL PARAMETERS

Machine model	LF3015GAS/LF4020GAS/LF6025GAS
Laser power	1500W/2000W/3000W/6000W/12000W
Maximum loading plate size	3000*1500mm/4000*2000mm/6000*2500mm
Minimum loading plate size	1200*1000mm/1200*1000mm/2500*1500mm
Maximum loading and unloading plate thickness	20mm/20mm/10mm(Plates above 10mm are customized models)
Maximum loading and unloading plate weight	700kg/1250kg/1150kg

Automatic feeding and unloading, continuous and efficient cutting

The automatic loading and unloading of the equipment is completed through the automatic feeding of the suction cup and the automatic unloading of the fork teeth, which can realize 24-hour uninterrupted power cutting, stable operation, automatic and intelligent, and is designed for high efficiency.



WORLD TOUR EXHIBITION



QUALITY COMES FROM MULTIPLE GUARANTEES

Standardized processes for high-quality delivery

Equipment production and processing whole process monitoring system

Spare parts installation standard system

Equipment Assembly Standardization System

Sheet metal processing production system

Parts assembly process system

Production review processing system

Strict control of the entire processing process

01

Incoming testing

02

Bed thermal aging treatment

03

Large gantry milling

04

Rail installation and linear monitoring

05

Rack installation and balance monitoring

06

Machine quality inspection

Professional engineer team to serve you

100+

service network

30_{min}

quick response

24/7h

Online

*The appearance of the equipment is subject to the actual delivery *All technical parameters are subject to the technical solution provided

STRATEGIC PARTNERS

