

## Gweike Tech Co.,Ltd.

Headquarters Address:

13A, Building D, Big Data Industrial Base, Xin Luo Rd., High-tech Zone, Jinan, Shandong

Fiber Laser R&D Production Factory Address:

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

Metal Component Fabrication Factory Address:

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## 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+** m<sup>2</sup>

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.





Intelligent and efficient, meeting more bending needs.

# GKS-BC0520P

CNC BENDING CENTER (PRESS ARM TYPE)

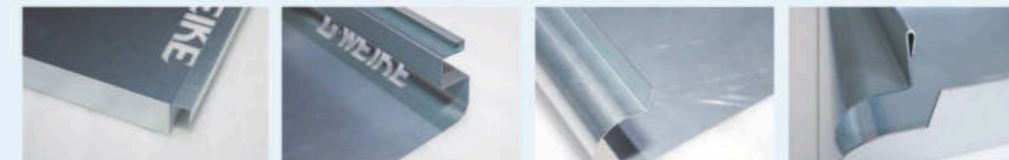
## One machine with multiple functions

It can meet the sheet metal bending needs of arc, hollow square type, enclosed type and other complex types, and easily cope with the bending problem of plates with holes in themiddle.

## Smart system

The multi-axis concurrent linkage intelligent CNC system can support up to 64 axes and supports two-dimensional drawing process programming.

## Sample display



## TECHNICAL PARAMETERS

Machine model	GKS-BC0315P/GKS-BC0520P/GKS-BC0825P	Bending angle	0-180 degrees
Maximum bending width	1500mm/2000mm/2500mm	Maximum bending thickness	Ordinary carbon steel 1.5mm; Stainless steel 1.2mm; Aluminum 2mm
Maximum unfolded length of sheet metal	1500mm/2000mm/2500mm	Maximum rapid traverse speed	120m/min
Maximum unfolded width of sheet metal	1250mm	Number of axes	Standard 13 axes
Maximum bending height	200mm	Total weight	12 T/13.7 T/17.6 T
Minimum forming inner dimension on one side	280mm	Dimensions	5000mm*2510mm*2850mm; 5470mm*3200mm*2850mm; 5990mm*3580mm*3050mm
Minimum forming inner dimension on both sides	280mm		Optional: Robot arm collection
Minimum forming inner dimension on all four sides	280mm x 300mm		
Minimum radius of curvature	6mm		
Maximum bending speed	0.2 seconds/brush		

# PRESS BRAKE

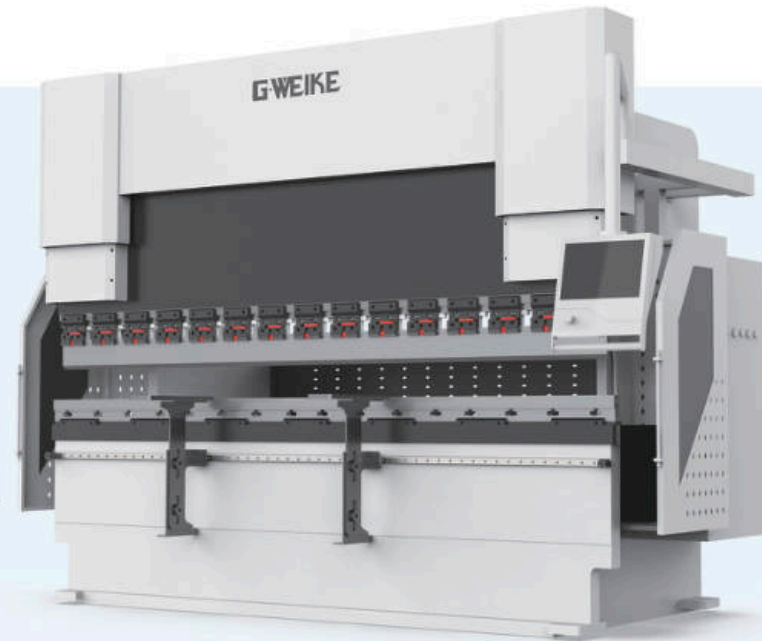
## PRESS BRAKE MACHINE

### High control accuracy

The electro-hydraulic servo system cooperates with international standard detection components to achieve high synchronous control accuracy, ensuring high bending accuracy and high repeatability positioning accuracy.

### Smart and simple

It adopts the Dutch DELEM DA-53T CNC system, which is powerful and easy to operate. It can automatically calculate the total length of the bending workpiece material and realize 2D touch graphic programming.



### Sample display



### TECHNICAL PARAMETERS

Machine model	GWK-10032/GWK-13032/GWK-17032/GWK-20032/GWK-25042
Hydraulic oil capacity	220L/220L/270L/400L/470L
Press capacity(KN)	1000KN/1300KN/1700KN/2000KN/2500KN
Max bending length/MM	3200mm/3200mm/3200mm/3200mm/4200mm
Side distance/MM	2600mm/2600mm/2600mm/2600mm/3400mm
Gap depth/MM	400mm
Opening height/MM	480mm/480mm/480mm/480mm/500mm
Working speed MM/S	10m/s, 10mm/s; 10mm/s; 10mm/s; 8mm/s

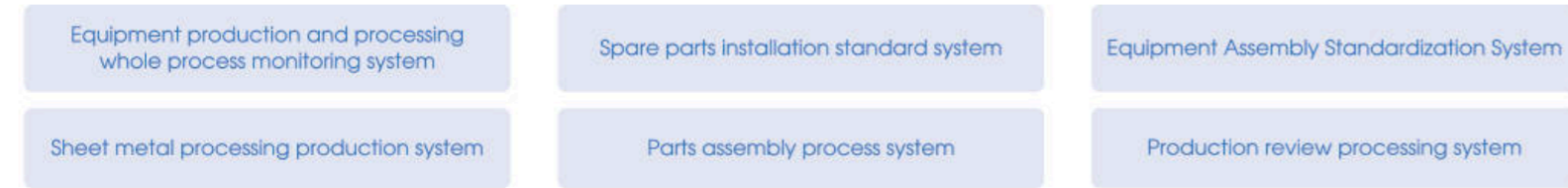
Equipment processing format  
supports customization  
(Press capacity 50-320T,  
width 600-6000mm)

WORLD TOUR EXHIBITION



## QUALITY COMES FROM MULTIPLE GUARANTEES

Standardized processes for high-quality delivery



## Strict control of the entire processing process



Professional engineer team to serve you



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

## STRATEGIC PARTNERS

