



## LF1800

In modern industrial production process, the processing of raw materials is no longer limited to simple cutting or perforating. Therefore, Gweike designs LF1800 3d fiber laser cutting robot. Flexible mechanical arm can complete multi-angle precision machining.



Perfect combination of the most sophisticated CNC technology and the most advanced fiber technology.

Equipped with Japanese Fanuc manipulator and related components, effectively guarantee the cutting accuracy and speed.



Modular database system, auxiliary cutting, easy to learn.

## Technical Parameter

Machine Model	LF1800
Laser power	300W 500W 750W 1000W 2000W
Working table height	3000W 4000W 6000W 8000W(Optional)
Machine physical dimension	850mm
Working area	8150*2825*2125mm 9150*2825*
Repeat positioning accuracy	2125mm 9150*3325*2125mm
Maximum speed	3000mmx1500mm 4000mmx1500mm
Maximum acceleration	4000*2000mm
Transmission mode	±0.03mm
Power supply rated voltage and frequency	100m/min

## Application Industry

LF1390/0640 is specially designed for high precision cutting . It is widely used in machinery , microelectronics,glasses,electronics and other industries,which has high requirements on the cutting accuracy.

