# **R1800C**

3D ROBOT FIBER LASER CUTTING MACHINE

### **Applications**

Automotive sheet metal, shaped tube and parts, internal high-pressure tubes, thermoformed tubes, household appliances and bathroom, advertising lighting.

## **Equipment Details**



Realize a wide range of flexible processing, a variety of protection options, can be isolate the robot working area to ensure the safety of workers.



A variety of installation methods such as formal/inverted/angle to meet the needs of different customers.



3D and 2D application, optional gantry can be equipped with a 2-D cutting platform, can achieve 3-D cutting and plate cutting functions on the same equipment.



## R1800-2000

ENCLOSED MULTI-STATION 3D ROBOT LASER CUTTING MACHINE

#### **Product Features**

- ▼ Enclosed structure to prevent leakage of harmful substances during processing.
- √ Equipped with built-in air duct, can purify the internal environment of the equipment through external dust collector.
- √ Isolate the working area of the operator and the mechanical equipment to avoid mechanical damage during the operation.
- ✓ Automatic operation of the whole machine, easy training the operator.
- ▼ Equipped with floor rails to extend the robot's range of motion.
- ▼ Equipped with a waste conveyor, the waste generated during the cutting process can be automatically transported to the designated frame.

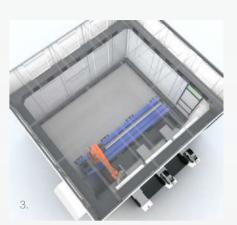


### **Three Views**

1.Left view 2.Right view 3.Top view







## **Equipment Details**



