



1500W Sheet Tube Laser Cutting

Machine

Huawei is one of the professional 1500W Sheet tube integrated laser cutting machine manufacturers and suppliers in China. Our products have passed quality management system certification, occupational health and safety management system certification, environmental management system certification, and have factory inventory. Welcome to buy 1500W laser cutting machine from us.



Product Introduction

Shenyang Huawei Laser Equipment Manufacturing Co., Ltd. specializes in the production of open laser cutting machines, ultra-large format 10,000-watt laser cutting machines, Tube sheet laser cutting machines, pipe laser cutting machines, industrial laser cleaning equipment, handheld Excellent manufacturer and supplier of laser welding machines. Serving metal processing, metal cutting, machinery manufacturing and other industries. Applicable to a wide range of metal types, including carbon steel, stainless steel, copper, aluminum alloy and other metals.

Model specification identification method:

HWST-1500W-3015-220
HW:HuaWei Laser
ST: Sheet Tube
1500W:Power
3015: Cutting range (X Axis: 1500mm、Y Axis: 3000mm) 220: Diameter \leq 220mm Side Length \leq 220*220mm

Product Features Of 1500W Sheet Tube Laser Cutting Machine

Functional Complementarity;Higher Efficiency;Convenient Maintenance;
Double-drive gantry structure, which combines the excellent thermal treatment technology with machining technology to ensure machine rigidity and long-term stable use;
The integrated design of sheet cutting and tube cutting can switch sheet and tube flexibly according the production requirements, which can meet the customers' demand on cutting process to the greatest extent;
The cutting function can achieve 6m and 3m pipe cutting.

Technical Parameters of 1500W Sheet Tube Integrated Laser Cutting Machine

Power	1500W					
Model (HWST)	3015	4015	4020	6015	6020	6025
Plate cutting range	3m*1.5m	4m*1.5m	4m*2.0m	6m*1.5m	6m*2.0m	6m*2.5m
Tube cutting range	Round tube diameter≤220mm Rectangular tube≤220*220mm					
Position accuracy	±0.02mm					
Cutting thickness (reference data)	Carbon steel	12mm				
	Stainless steel	5mm				
Supply voltage	AC380V ±10% 50Hz					
Remark	Other workbench sizes can be customized according to customer requirements					

Cutting Samples Of 1500W Tube Sheet Laser Cutting Machine:

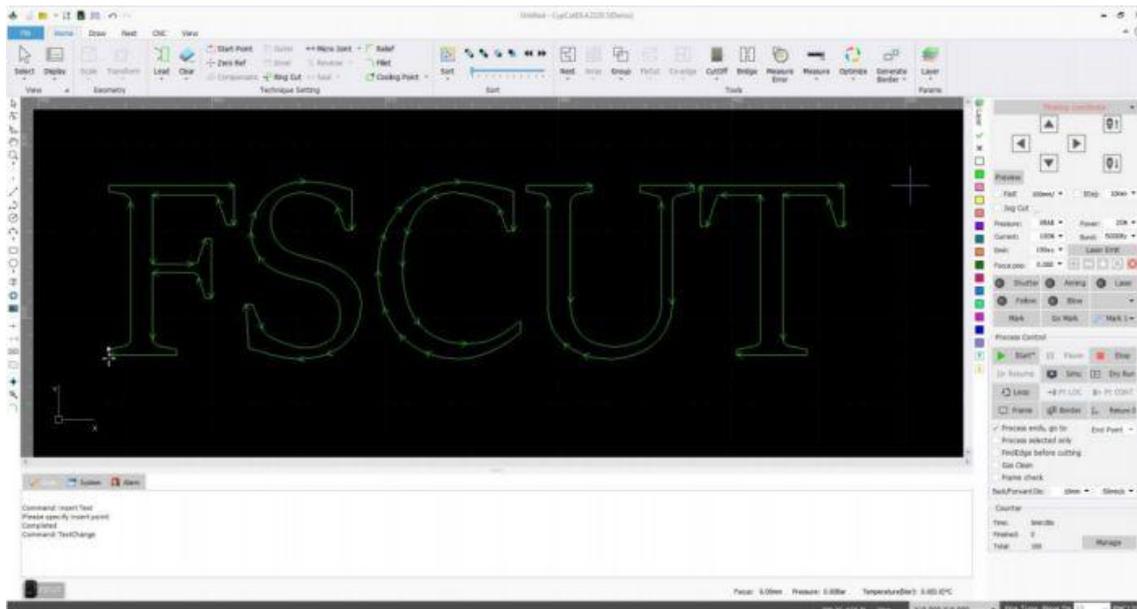


Application of Of 1500W Sheet Tube Laser Cutting Machine:

Suitable for stainless steel, carbon steel, alloy steel, silicon steel, galvanized steel plate, nickel titanium alloy, Inconel alloy, titanium alloy and other metal materials. It is widely used in various manufacturing industries such as aerospace, automobiles and ships, machinery manufacturing, elevator manufacturing, advertising production, household appliance manufacturing, medical equipment, hardware, decoration, and metal external processing services.

Main component parts 1500W Sheet Tube Integrated Laser Cutting Machine:

1. BOCHU SYSTEM



The FSCUT system is a very popular professional laser cutting machine operating system. It is easy to install and debug with excellent performance and complete solution.

2.laser generator



Modular design, stable performance; easy maintenance, high reliability; customizable to meet various needs; uniform spot energy distribution, stable processing; multiple scenarios, wide application.

3.Laser cutting head



High cost performance: the first choice for economical laser cutting equipment;
Excellent design: optimized optical configuration and smooth and efficient air flow design significantly improve cutting quality and efficiency;
Exquisite structure: extremely light weight and compact size, which reduces the load requirements of the robot and improves the cutting speed and quality.
4. The bed is welded with a steel structure, and is precision machined after overall annealing to improve stability and feature high strength and adaptability.



5. The cross beam adopts extrusion and stretching manufacturing process to reduce weight, improve rigidity and greatly improve the response speed of the machine tool.



FAQ Of 1500W Sheet Tube Laser Cutting Machine:

1、 Q: I don't know which one is suitable for me ?

A :Just tell us below information

- 1) Max work size:choose most suitable model.
- 2) Materials and Cutting thickness:To match the right Power of laser generator for you.
- 3) Business industries:We sell a lot and give advice on this business line.

2.Q: When I got this machine, but I don't know how to use it. What should I do?

A: We will send training video and English manual with the machine in time. If you still have some doubts, we can talk by telephone or skype and e-mail.

3、 Q: How to install and run the machine?

A: Our technician have installed the machine before shipping. For some small parts installation, we will send detail training video, user's manual along with the machine. 95% customers can learn by themselves.

4、 Q: How can I do if the machine goes wrong?

A: If confronted with such problems, Non-professionals should not repair the machine, please contact us ASAP. We will response within 24 hours as quick as we can to solve it for you.