



1500W Full-Protection Cover Exchange

Platform Laser Cutting Machine



Buy the 1500W Full-Protection Cover Exchange Platform Laser Cutting Machine made in China. Huawei Laser is a large manufacturer and supplier of laser cutting machines and laser cleaning machines. We are professional in laser cutting machine OEM field.



Product Introduction

1500W Full-Protection Cover Exchange Platform Laser Cutting Machine

Shenyang Huawei Laser Equipment Manufacturing Co., Ltd. is an excellent supplier specializing in the production of open laser cutting machines, tube-sheet integrated laser cutting machines, pipe laser cutting machines, laser cleaning equipment, and laser welding machines. Laser cutting machine products have good price advantages and after-sales service, and we look forward to becoming your long-term partner in China. Huawei welcomes you to purchase a 1500W fiber laser cutting machine from Huawei Laser.

Model specification identification method:

HWF-1500W-3015
HW:HuaWei Laser
F: Full-Protection Cover Exchange Platform
1500W:Power
3015: Cutting range (X Axis: 1500mm、Y Axis: 3000mm)

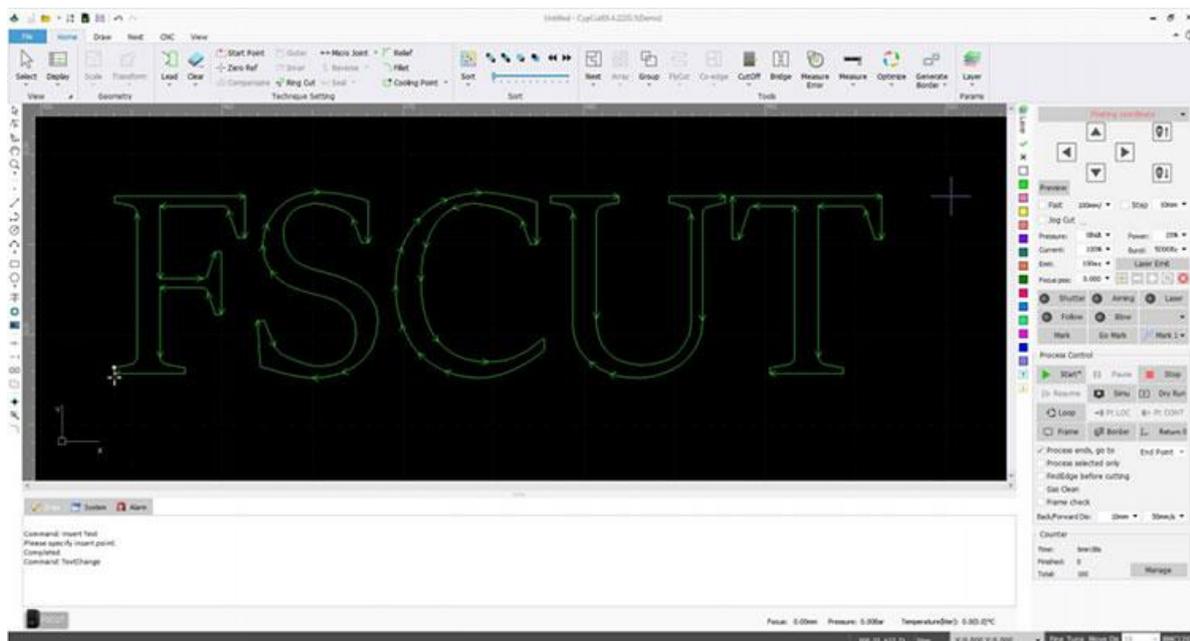
Product Features Of 1500W Full-Protection Cover Exchange Platform Laser Cutting Machine

1、 Closed design structure, with the features of safety, dust prevention and environmental protection; Exchange platform can save the feeding and discharging time to realize high efficiency;

- 2、The perfect integration of cutting-edge fiber laser technology and CNC technology, representing the most advanced laser cutting level;
- 3、Professional laser cutting machine control system, abundant man-machine interaction interface, simple operation, convenient to use;
- 4、The guide rail adopts a fully sealed protection device to prevent oil-free friction movement and dust pollution, which improves the service life of the transmission parts and ensures the accuracy of the machine tool movement;
- 5、Laser cutting head is equipped with a non-contact following system, which is sensitive and accurate, avoiding the collision between cutting head and plate being processed.

Main component parts 1500W Full-Protection Cover Exchange Platform 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.



2.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.



The bed is welded with a steel structure, and is precision machined after overall annealing to improve stability and feature high strength and adaptability.



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



Technical Parameters of 1500W Full-Protection Cover Exchange Platform Laser Cutting Machine

Power	1500W					
Model	3015	4015	4020	6015	6020	6025
Cutting Range	3m*1.5m	4m*1.5m	4m*2.0m	6m*1.5m	6m*2.0m	6m*2.5m
Position Accuracy	±0.02mm					
Cutting metal thickness (Reference)	Carbon steel	12mm				
	Stainless steel	5mm				
Power Supply Voltage	AC380V ±10% 50Hz					
Note	Other workbench sizes can be customized					

Cutting Samples Of 1500W Full-Protection Cover Exchange Platform Laser Cutting Machine:



Application of Of 1500W Full-Protection Cover Exchange Platform 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 processing services.

FAQ Of 1500W Full-Protection Cover Exchange Platform 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.