

## **Description**

Heavth laser H-Series high power laser cutting machine includes 8kW, 12kW, 20kW, 30kW, 40kW power laser cutting machine. Auto Focus Laser Cutting Head, Super heavy welded bed, Big brand fiber Lasers Source,12M Full-page Thick Plate Cutting: Fast, Stable And High Quality. The overweight bed process meets the diverse needs of the global market for large sheet metal cutting High-end, high-precision, high-speed, high-format and cost-effective.

## **Features**

- 1. Fully enclosed large envelope design, intimate care of the operator's health; green environmental protection without pollution.
- 2. Front and rear double platform exchange type design, shorten the standby time and improve the working efficiency by 30%.
- 3. Adopt gantry structure, the bed is welded as a whole, the whole machine runs smoothly and has good rigidity.
- 4. All kinds of components are made of famous brands at home and abroad, with high precision, high speed, stable and durable performance.

## **Parameter**

Model	H4020G	H6025G	H10025G	H12025G
Laser power	8kW, 12kW, 20kW, 30kW, 40W (Optional)			
Cutting range(mm)	4000*2000	6000*2500	10000*2500	12000*2500
Repeat positioning	±0.02mm/m			
accuracy				
Maximum speed	200m/min			
Max. acceleration	2.5G			
Input power	AC380V 50Hz/60HZ			
Optional function	Dust removal system			
Gas supply	Oxygen, Nitrogen, CompressedAir, maximum pressure≤ 1MP			
requirements				