



Description

Heavth P-Series high precision laser cutting machine includes 1kW, 1.5kW, 2kW, 3kW, 6kW power laser cutting machine. P-Series fiber laser cutting machine includes a cooling, lubricating and dust collection system guaranteeing durability and longevity. The strict assembly process and the world's top brand parts ensure high cutting precision and powerful cutting ability, so as to maximize the productivity and profitability of sheet metal fabricators.

Features

1. Plate Welding Heavy Work Bed, High impact resistance performance, good integrity, rigidity and toughness.
2. Professional Sheet Cypcut Laser Cutting System, more user-friendly human-machine interaction; Highly integrated and highly intelligent with file reading, design, output and processing control all in one.
3. Cast aluminum crossbeam, the crossbeam has the characteristics of high density, high rigidity and light weight, which can obtain higher dynamic response and improve processing efficiency.
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	P3015C	P4020C	P6020C	P6025C
Laser power	1kW, 1.5kW, 2kW, 3kW, 6kW (Optional)			
Cutting range(mm)	3000*1500	4000*2000	6000*2000	6000*2500
Repeat positioning accuracy	±0.03mm/m			
Maximum speed	100m/min			
Max. acceleration	1G			
Input power	AC380V 50Hz/60HZ			
Machine structure	Cast aluminum beam, plate welding bed			
Optional function	Exchange workbench/ Dust removal system			
Gas supply requirements	Oxygen, Nitrogen, Compressed Air, maximum pressure ≤ 1MP			