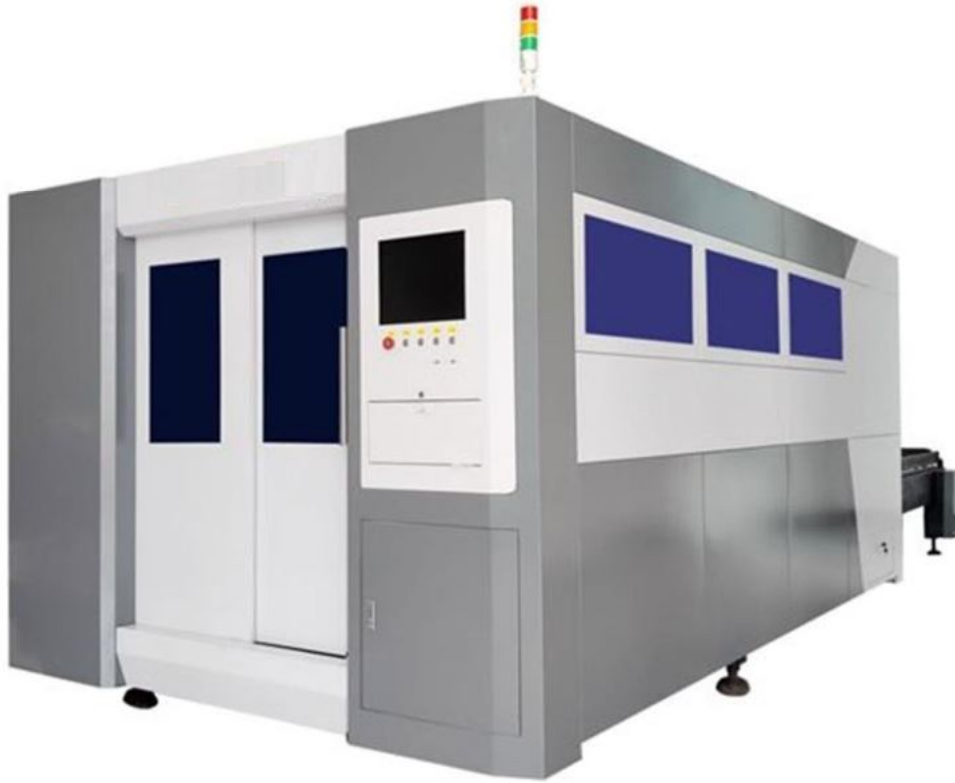


ML-CP-C3015 Fiber Cutting Machine



HeroFiber Cutting Company Profile:

HeroFiber Cutting specially engaged in the research and development, production and sales of Fiber Cutting processing equipments and Fiber Cutting component.

16 years experiences in Fiber Cutting field, HeroFiber Cutting has formed many product series , with specialized technical personnel, experienced management and clear development direction which guarantee the rapid growth in Fiber Cutting industry.

We have 4 kinds of machines :

- ① Fiber Cutting Marking/Engraving Machine;
- ② Fiber Cutting Welding Machine;
- ③ Fiber Cutting Machine;
- ④ Fiber Cutting Cleaning Machine.

Your satisfaction is our success!

Advantages

1. 40%high electronic / optic convention rate, more efficiency ;
2. Fiber Cutting beam quality(M2<1.1) ,line width is less than 0.12mm;
3. 100,000 hours(more than 10 years) service life without consumable parts;
4. 10 meters per minute max cutting speed;
5. Fiber transmission, maintenance-free;
6. Low power consumption .

Applied area and materials

1. Fiber sheets, hard rubbers
2. Precision machinery Electronics, toys, auto parts
3. Advertising and other industries.

Technical Specification:

Model	ML-CP-C01
Fiber Cutting power	1000w
Fiber Cutting wavelength	1080nm
Beam quality M ²	<1.15
Cutting range	3000*1600mm
Max cutting Speed	16 m/min (up to the material)
Repeat positioning accuracy	0.02mm
Pulse frequency	1-50KHz
Operation mode	Continuous
Cooling way	water cooling
Power consumption	6KW
Minimum line width	0.1-0.2mm (up to the material)
Cutting depth	≤ 20 mm
Driving way	Imported Servo Motor
Transmission way	Imported Ball Screw
Power requirement	AC 380V/,50/60Hz
Environment temperature	5°C-38°C
Continuous working time	24 hours
Controlling system	IPC
Cooling system	Water cooling