

S SERIES FIBER LASER MARKING SYSTEM

Desktop Fiber Laser Marker S200 S300



Reliable & High-Quality Laser Marking Machine

- Super high precision, high speed and easy operate, super long lifetime
- Split portable type, compact in size with the desktop
- Economical and low maintenance cost

Product Advantages

D SERIES fiber laser marking system is your solution for marking all types of bare metals and plastics. It's truly a unique product in the metal and plastic engraving industry. The combination of a compact design and the highest quality marking results provide a one-of-a-kind solution for your metal marking and engraving needs. With super long lifetime, it can mark on a small surface of material and deliver excellent marking effect.

Applications

With wide range of laser sources configuration options, the laser system are widely used in industries of electronics, auto parts, construction materials, jewelry, etc. It can process stainless steel, carbon steel, iron, copper, aluminum, hard alloy, chrome, titanium, silver and hard plastics such as ABS and PVC.

S SERIES FIBER LASER MARKING SYSTEM

Desktop Fiber Laser Marker S200 S300

Model	S200	S300
Main control	Industrial PC, LCD display	
Generator laser	High precision fiber laser source	
Laser power	≥20W	≥30W
Laser wavelength	1064nm	
Lens	High precision 2 dimensional scanning system	
Marking speed	≤12000mm/s	
Operating system	WINDOWS XP	
Focal Length	150mm	
Cooling system	Air cooling	
Marking field	Standard: 110mmx110mm, focal length 160mm	
Marking line type	Vector and raster font	
Min.line width	0.012mm	
Repeatability accuracy	0.003mm	
Positioning	Red light positioning and focusing	
Lines number	No limit within marking filed	
Language	English, Russian, Chinese, Spanish, Russian, Korean, Arabian etc.	
File format	BMP/DXF/HPGL/JPEG/PLT	
Code	CODE39, CODE12, CODE12, QR code, DM code	
Voltage	220V 50-60Hz	
Power consumption	600W	
N.W.	25kg	
Dimension (Laser part)	458mmX84mmX140mm	
Dimension (Controller)	320mmX248mmX380mm	
Interface	RS-232C/USB2.0/Ethernet,I/O	
Waterproof	IP65 (laser head)	
Pollution level	2	
Working environment	0℃-45℃; ≤95%; No condensing, no vibration.	

Dimensions

