

Fiber Laser Marking Machine



Featured:

- 11) High Marking Precision
- 12) Free Maintenance, easy to operation
- 13) Excellent Laser beam quality
- 14) Long life, laser generator life over 100,000 hours
- 15) Humanized design, convenient installation
- 16) Low power consumption, stability laser output
- 17) High electronic conversion efficiency
- 18) Import high speed galvo scanner system
- 19) FDA Certificate, **No Laser Additives added**
- 20) Desktop/ flying, CO2/ Fiber/ UV, Chinese/ imported Laser optional

Applicable Industries:

Metal Material, Engineering plastic, Electroplating, Coating, Plastic Rubber, Polycarbonate resin, Ceramics, etc...

LS-F serial fiber laser marking/coding machine has adopted the most advanced laser technology in the world, by using a fiber laser output the power to achieve marking function through high-speed galvanometer scanning system. with a 20% high electro-optic conversion rate, it is energy-saving, compact, high beam quality, free maintenance, free adjustment, high-performance. It widely applied to the marking of plastic key, charger and light transmission key. Especially for the area require a deepness, fineness and smoothness marking. Such as watch industry, mold industry and bitmap marking industry.

Technical Parameters:

Model	LS-F Series
Brand	LAISAI
Type	FLYING
Laser Power	20W/ 30W /50W / 80W/ 100W / 200W or Customized
Laser Wavelength	1064NM
Marking Speed	≤300m/min; (galvanometer speed: 30000mm/s)
Marking Area	110mm X 110mm
Cooling Mode	Air cooling--Built-in
Operating voltage	220V/ 50HZ/ 5A
Machine Material	Metal and Plastic material
Laser source	FIBER

Galvanoreter Scanner system

