MF20–E–A Economical Fiber Marking Machine

Jewelry marking   Switch marking   Stainless steel color marking   USD flash disk marking   colorful marking on mirror SS

Features

1 .Fiber laser source enjoys 2-year warranty, high-quality laser spot, uniform laser density and stable output.

2. The galvanometer scanner enjoys small size, high speed and excellent stability; the performance reaches the international advanced level.

3. Smart Marker software supports various optimizing data processing according to different crafts. It supports multiple layers management and up to 256 colors.

Specification

Laser wavelength	1.06μm	Graphic format supported	BMP,PLT,AI,DXF, etc.
Light Spot quality	$<1.2m^2$	Supply voltage	AC220V±10%
Laser power	20W/ 10W / 30W / 50W	Frequency	50HZ/60HZ
Pulse frequency	20~80KHz	Machine dimension	750mm X 600mm X 1270mm
Type of cooling	Air cooling	Machine weight	80Kg (Estimation)
Marking area	110mmx110mm / 175mmx175mm		Clean,less dust
Focal length	163mm / 254mm	Working environment	Temp:10~ 30°C
Working distance	184mm / 288mm		Humidity:5~85%
Minimum line width	0.02mm	Total power	1Kw
Minimum character	0.2mm	Laser safety level	4
Marking speed	0~7000mm/s		

Material

Plastics, Stainless steel, and other metal materials surface marking.