Fiber Laser Marking Machine

LMM-GFF-20

Product Picture

Features

Fiber laser;

Hi - speed scanning galvo mirror;

Strong software functions, convenient control panel, set and deal separately;

Professional control software is compatible with AutoCAD, CorelDraw, and Photoshop, etc. It could achieve the auto arrangement and amendment of letter, symbol, pattern, figure, image, bar code, 2D code, serial number, and auto increasing, etc. It supports PLT, PCX, AI, DXF, BMP, JPG format pictures. It is also available by using TIF, SHX character code.

Main Configuration	Specification	
Optional Parts:	Model	LMM-GFF-20
Rotary fixture, online flying marking	Laser Wavelength	1064nm
Standard Parts:	Laser Power	20W
Fiber laser, Hi - speed scanning galvo	Marking Area	70mm x 70mm; 100mm x 100mm;
mirror		160mm x 160mm
	Marking Speed	7000mm / s
	Marking Depth	0.05 ~ 0.5mm
	Min. Line Width	0.01mm
	Min. letter	0.2mm
	Cooling Method	Air cooling
	Power Supply	220V / 50Hz / 1kVA

Applications

Widely used in electronic part and component, electrical engineering, electrical appliance, telecommunication product, car and motorcar spare part, instrument and meters, plastic case, aviation and aerospace, military product, hardware fitting and accessory, facility, measuring implement, cutting tool, sanitary appliance, stationery, medicament, food and beverage, make-up, medicine packaging, medical instrument, clock and jewelry, light-through key board, solar PV, and craft, etc.

Widely suitable for various metals, alloy, metallic oxide materials and some non-metallic materials(silicon wafer, ceramics, plastic, rubber, epoxy resin, ABS, printing ink, plating, spraying, and coating film, etc.).





