

Fiber Laser Marking Machine

We have a solution to mark a serial number, a logo or a 2D Data Matrix code on your parts. Our LMS (Laser Marking Solution) systems range from the simple workshop engraving machine to the full traceability solution including marking. Permanent marking expert, we help you choose the technology and marking machine suitable for your application

Features of Fiber Laser Marking Machine

- High-tech & it can make on both metal and non-metal.
- Self-clean system.
- Lifetime over 100000hours.
- Accuracy and speed are very well.
- This fibre laser marking machine price is economic and reasonable.



Type	20w 30w 50w CNC Fiber Laser Marking Machine
Laser Power	20w, 30w, 50w
Laser Wavelength	1064nm
Marking Area	110*110mm, 150*150mm, 175*175mm, 200mm*200mm, 300*300mm
Lifting Range	50cm Or Customised
Laser Source Brand	Max / Raycus
Laser Source Lifetime	≥100,000 Hours
Marking Line Width	0.01-0.1mm
Marking Depth	2mm (Depending On The Material)
Max Marking Speed	8000mm/S
Repeatable Accuracy	0.001mm
Min Letter	0.2mm
Cooling System	Air Cooling
Modulation Frequency	20kHz~200kHz
Working Voltage	AC 220V 50kHz
Unit Power	<0.5kw
Software	Ezcad (In English) (JPEG, Bitmap, DXF, PLT, DST, Gerber bot)
Compatible System	Win7 With 32 Bit Or 64 Bit
Packing Size(L*W*H)	84*40*74cm/76*92*114
Gross Weight	150 - 175kg (About)
Protective Cover	Optional
Z Axis	550mm, Motorised and Manual (Both Option)

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Application of Fiber Laser Marking Machine

Applicable Materials

Copper, Aluminium, Stainless Steel, Iron, Hard Alloy, Chrome, Titanium, Gold, Silver Etc. Metals Materials And Plastic, Etc. Non-Transparent Non-Metal.

Applicable Industry

It is widely used in Industrial Bearings, Gears, All kinds of auto parts, Hardware tools, Aerospace Components, Integrated Circuit Chips, Computer Accessories, Watches, Electronics and communication Products, Home Appliances, Wire & Cable, Food Packaging, Jewellery, Tobacco and Many Graphic and Text Markings in Other Fields.



Samples of Fiber Laser Marking Machine

