

KX-100

FIBER LASER MARKING MACHINE

Mac specializes in making advanced technology fiber laser marking machine for years. With excellent performance and good quality of products, Mac builds reliable relationship with customers from all over the world.



Features

- Excellent performance, reliable quality .
- Fast working speed, fourfold efficiency more than common laser marking machine .
- Long working life, more than 100 thousand hours .
- Perfect marking, never fade in color .
- Maintenance-free, no consumption, power-saving .

Application

All kinds of metal and metal cladding, sanitary ware, medical appliance, glasses, clocks, watches, ect..



Technical Parameters

NO.	Name	Specification
1	Power	10W
2	Laser wavelength	1064nm
3	Repetition frequency	20-80KHZ
4	TEM00 Gaussian beam	<2
5	Marking range	100*100mm / 200*200mm / 300*300mm
6	Marking depth	≤0.4mm
7	Marking speed	≤10000mm/s
8	Minimum linewidth	0.01mm
9	Minimum character	0.15mm
10	Repeat accuracy	±0.002
11	Power supply	220V/50Hz
12	Power consumption	500W
13	Dimension	800mmX660mmX1400mm
14	Total weight	About 75kg
15	Operating system	Windows 7 32bit
16	Cooling	Built- in air cooling
17	Control interface	Standard USB
18	File format	All the characters/ fonts of WINDOWS operating system
19	Laser device type	Impulse fiber laser device