Techma360

Techma360. is ranked amongst the leading **Importers** and **Suppliers** of broad assortment of **CNC Fiber Laser Cutting Machine, CNC Fiber Laser Welding Machine, CNC Fiber Laser Marking Machine, CNC Press Brake Machine, CNC Shearing Machine, CNC Turret Punching Machine, Busbar Processing Machine etc** The products provided by us are manufactured at our suppliers end by using high quality approved components with highly advanced technology by team of professionals. These products are highly acknowledged among our renowned customers for the outstanding features such as long service life, optimum strength, flawless finish, highly durable & effective service support etc.

Techma360 aim to provide durable, affordable & easily operable Sheet Metal Processing machines. Apart from the premium standard quality, **our brand also focuses on providing the best pre & post-sale customer service support**
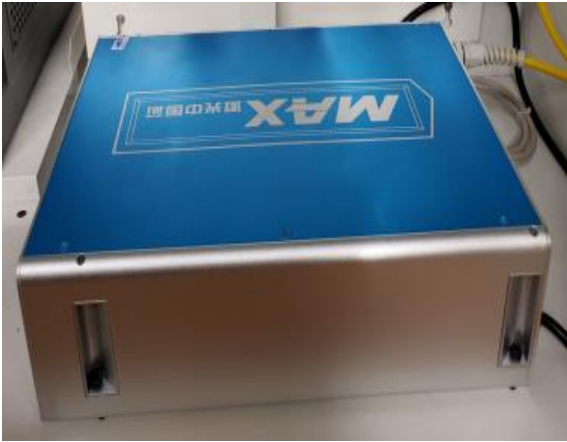
FIBER LASER MARKING MACHINE

#.Max laser source

#.Wave filter

#.Galvanometer:galvo head

#.Field lens:200mm*200mm

#.Original EZCAD board&Software

#.Metal shell with wheels

#.Built-in red light + external red light

Accessories: Fixing strip ,Allen wrench, U disk,
TV bracket, power cord, foot switch, screw

Parameter

Power	20W-50W
Laser Brand	Max /Raycus
Marking Area	150*150 /200*200mm/300*300
Control Software	Beijing JCZ EZCAD
Graphic Format Supported	Al, JPG, BMP, DXF, PLT,etc
Laser Wavelength	1064nm
Marking Depth	0.03-0.3mm(depending on the material)
Marking Speed	7000mm/s
Minimum line width	0.012mm
Minimum Character	0.1 5mm
Repeat Accuracy	0.01mm
Life Span Of Fiber Laser Module	100000 hours
Power Adjustment Range	1%~100%
Maximum Pulse Energy	0.8 mj
Cooling System	Air cooling-built in
Power Consumption	≤500w
Control Interface	USB
Continuous Working Time	24 hours
Power Requirements	220V / 50Hz or 110V / 60Hz single phase
Dimension	90*82*105 cm(MK-20M))
Weight	99kg(MK-20M)

Details

Max laser source

Popular and work stable laser source

EZcad board

Original board and software -- Beijing JCZ company

SINO-Galvo head

The most popular one with high quality,SG7110

Field lens

Accurate and easy to operate stroke column

The stroke is generally 500mm, precise positioning

Wave filter

Let the laser more stable

Wave Filter makes the machine run more stable

Genuine jcz software with traceable serial number

SAMPLE FIGURE

> **Metal marking sample**

Kitchen ware	Business card	Medical apparatus	Bearing	PCB

Tool	Dog tag	Pendant	Phone case	Watch

> **Non-Metal marking sample**

Animal ear tag	Switch	Lamp	Porcelain	Glass

> **Color Stainless steel Marking sample**

> **Rotary marking sample**

> **3D marking sample**