



Mini Portable Laser Jewelry Engraving Machine with Rotary

Factory Directly Mini Portable Laser Jewelry Engraving Machine with Rotary Made in China with Low Price. Jewelry laser engraving machine, also known as jewelry fiber laser marking machine, is a very popular jewelry engraving machine. Its commonly used materials include most metal materials and some non-metallic materials, such as: gold, silver, copper, stainless steel and aluminum. You can buy portable jewelry laser engraving machine or desktop jewelry fiber laser engraving machine according to the requirements of different number of pieces and marking depth. We can provide 20W, 30W, 50W and other kinds of jewelry laser engraving machine.

1. Product Introduction

The Mini Portable Laser Jewelry Engraving Machine with Rotary is specially designed for jewelry to help jewelers quickly and easily process jewelry with a laser machine. The main goal of the development process of the Mini Portable Laser Jewelry Engraving Machine with Rotary was to provide a simple, fast and convenient way to perform laser related jewelry work that can be used by anyone, even the novice. Mini Portable Laser Jewelry Engraving Machine with Rotary is mainly used in jewelry workshops for marking and production of jewelry products, but due to its compact and modern design, low noise operation and small footprint.

Mini Portable Laser Jewelry Engraving Machine with Rotary is suitable for small engraving business works, like in DIY projects or a small workshop set up. This economical laser jewelry engraving machine can be used to mark characters, logos, serial numbers, data matrix, and bar codes on metals and certain non-metallic materials.

2. Product Parameter (Specification)

Model	SN-20F
Marking Area	110*110mm/175*175mm/200*200mm
Laser Power	20W/30W optional
Worktable	Fixed high quality aluminum worktable
Wave Length	1064nm

Fiber Cable Length	3M
Repetition Frequency Range	1KHZ~600KHZ
M2	< 1.8
Max.Single Pulse Energy	1.25MJ
Output Stability Power	< 5%
Output Diameter Beam	±0.5mm
Power Range	0-100%
Laser Frequency	10~600KHz
Laser Module Life	>100,000 hours
Engraving Depth	Adjustable according to materials
Marking Format	Graphics, text, bar codes, QRcode, automatically date, batch number, serial number, etc.
Graphic format supported	Ai, plt, ;dxf, dst, svg, nc, bmp, jpg, jpeg, gif, tga, png, tiff, tif
Computer System	WINDOWS XP/Win7/8/10 32/64bits
Minimum Character	0.15mm
Minimum Linear Width	0.01mm
Cooling way	Air Cooling
Maxi Marking Speed	7000mm/s
Data Transfer:	USB2.0 transmission
Control System	EZCAD Offline Controller
Compatible Software	CorelDraw, AutoCAD,Adobe Illustrator,Cadian
Total Power	500W
Power Supply	220V±10% 50HZ or 110V±10% 60HZ
Package Weight/dimension	30KG/74*58*35cm

Option Accessories	Rotary/F-theta scan lens/Laser protection glasses/Smoke purify system
--------------------	---

3. Product Feature and Application

- 1.High quality fiber laser generator, optical power density uniform, stable output laser power, meets the application demand of mainstream market;
- 2.High-speed Scanlab brand galvanometer scanner, small size, high speed and excellent stability; the performance reaches the international advanced level
- 3.Powerful Beijing JCZ control system, optimizes the processing data according to various application, supports multi language switch, and up to 256 color layer management functions, meets the application requirements of most industries;
- 4.Die-casting mold manufacturing lifting frame, stable structure, built-in linear guide, simple design.
- 5--Ensures Easy and flexible operation at low running cost and offers long-term trouble-free working hours. Also, it doesn't require that much high maintenance. In short, it is just perfect to satisfy industrial production.

Application

Laser Marking software system allows users to mark series numbers, 2D Data Matrix, bar codes, and graphics on a wide range of materials, including most metal materials, and non-metallic materials,plastic, ceramic, gold, alloy, epoxy, resin, coated materials, electroplating materials, engineering plastic, Silver and other materials.



4.Product Details

1--Good quality laser beam (near to the limit of diffraction,expanding of laser beam is only 1/4 of the diode laser engraver),so it is very suitable for delicate marking.

2--The split marking table can be put in anywhere for assembly line accordance.

3--Split Fiber Laser Marking Machine for Metal Plastic with easy operation software that permanently marks on any type of material,software that supports all standard design file formats,such as DXF, DST, PLT, BMP, JPG, GIF, TGA, PNG, TIF, etc.

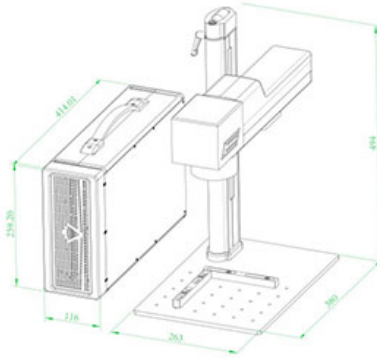
5--24 Months Warranty for machine and accessories against defects in materials or workmanship.

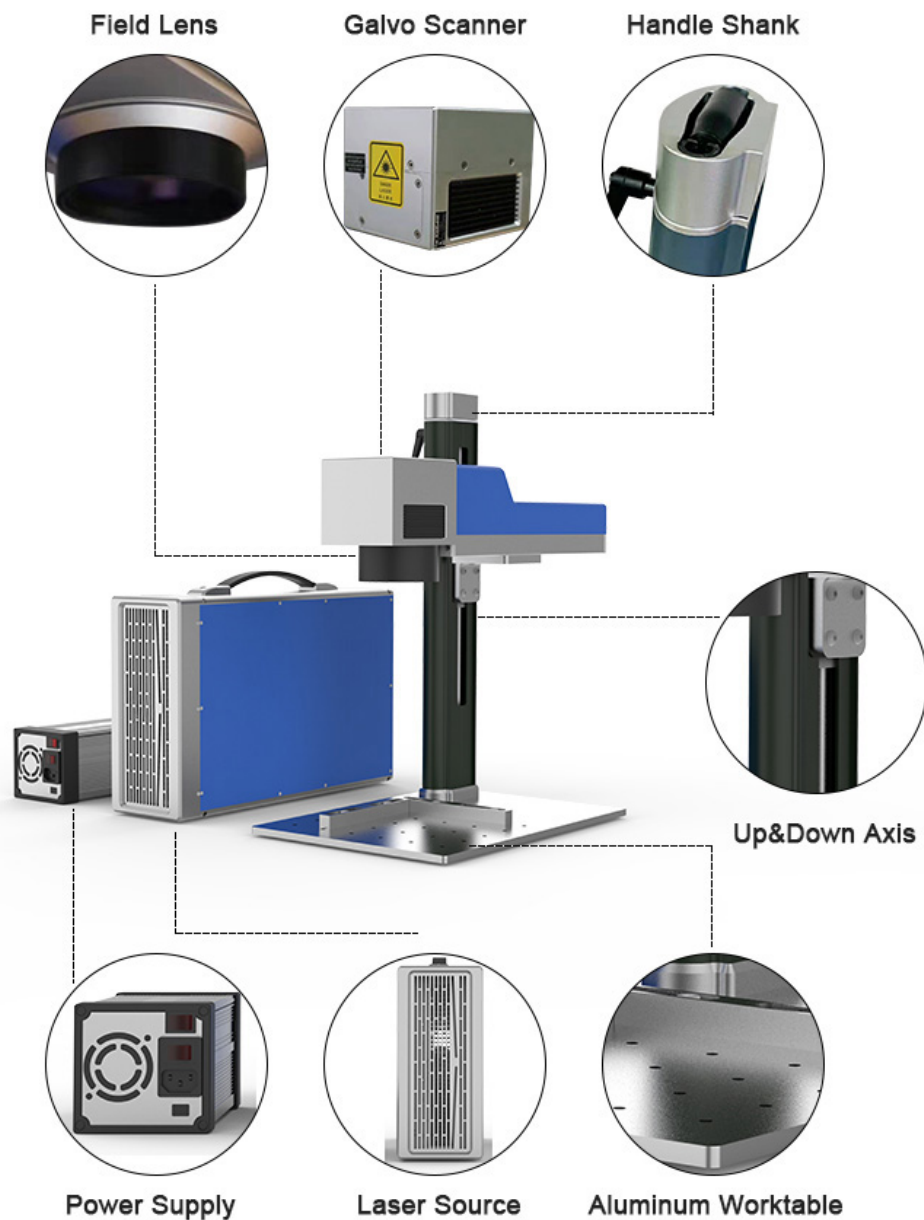
6--Online technical support. Contact our after services support in case you have any question regarding installation or operation.

Jinan Sunna International Trade Co.,Ltd.

Tel: +86-15315239222

E-mail: sales@sunnaintl.com





FAQ

Q1: What's materials can be marked with fiber laser marking machine?

A1: Laser etching and engraving on stainless steel, aluminum, gold, silver, titanium, bronze, platinum or copper and other metals.

Laser marking on plastics: PVC ABS, polycarbonate, polyamide, PMMA..

Q2: Payment Terms of Handheld Fiber Laser Marking Machine

Jinan Sunna International Trade Co.,Ltd.

Tel: +86-15315239222

E-mail: sales@sunnaintl.com

A2: 30% T/T paid as deposit, the balance paid before shipment, L/C, Western Union, credit Card, Paypal.

Q3: Does the machine is shipped all fixed? Or do I have to assemble it?

A3: All the parts are assembled well, you just need to connect the power cable when you get it

Q4: What about warranty for both?

A4: Control system is yours, we can solve problem if you have any questions warranty (24 month warranty) is whole lifetime when you use it.

SUNNA is a professional laser machine manufacturer in Shandong, China. We are able to provide you quality machine, professional service and technical support quickly. We won't let you down if you choose us! In addition, we are inviting business all over the world. Welcome to join us!