



**Riselasers**

深圳市华升激光科技有限公司

SHENZHEN RISELASER TECHNOLOGY CO., LTD

## Deep Engraving Fiber Laser Marking Machine for Stainless Steel

### 1.Product Introduction

Riselasers marking machine is designed to mark signs or letters on metal and nonmetal materials which is with dark colors, such as stainless steel, carbon steel, plastic, etc.

### 2.Product Feature

1. High speed with galvanometer;
2. Small volume, light weight;
3. Low power, consumption power is less than 500w;
4. Completely air cooling, low energy;
5. No influence of the severe environment and temperature change. If no power, battery and car cigarette lighter can be used for working;
6. Greatly reduce the depreciation cost, satisfying customers' stable large quality produce.



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Website: [www.riselasers.com](http://www.riselasers.com)      [www.shdlaser.com](http://www.shdlaser.com)

Address: Building 5, COFCO (Fuan) Robot Intelligent Manufacturing Industrial Park, No. 90 Dayang Road, Fuhai Street, Bao'an District, Shenzhen, China, 518103



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### 3.Product Parameter (Specification)

Product Name	Deep Engraving Fiber Laser Marking Machine For Stainless Steel
Laser Power	20w/30w/50w
Wave Length	1060nm
Beam Quality	M2<1.5
Laser Repeat Frequency	≤100 Khz
Standard Marking Scope	110*110mm/200*200mm/300*300mm
Optional Marking Scope	50×50 100×100, 150×150(Mm), 150×150(Mm)
Marking Depth	≤1.2mm
Marking Speed	≤12000mm/S
Minimum Line Width	0.01mm
Minimum Character	0.05mm
Repeated Accuracy	±0.001mm
Consumption Power	≤500w
Power Supply	200v/50hz/10a

### 4.Application

Can engrave a variety of non-metallic materials. For the clothing accessories, medicine packaging, wine packaging, building ceramics, beverage packaging, fabric cutting, rubber products, shell nameplate, craft gifts, electronic components, leather and other industries.

Can be carved metal and a variety of non-metallic materials. More suitable for some applications require fine, high precision product processing.

Used in electronic components, integrated circuit (IC), electrical appliances, mobile communications, metal products, tool accessories, precision instruments, glasses watches

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and clocks, jewelry accessories, auto parts, plastic buttons, building materials, PVC pipe, medical equipment and other industries.

### 5.Samples



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## 6. Packaging & Shipping



## 7. Certificate



## 8. Our Service

- All of our machine will be full-checked and tested by our quality control department before shipment.
- Lifetime technology maintenance in free and spare parts supply.
- Free training. our engineer can speak English.

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- 24 hours technical supported.
- We will offer 'instruction books', "Operation Manual" and "Training Video" to you. Which is easily understand.
- We also will offer online face by face training, from our special software, our engineer can control machine computer and machine to show you step by step.

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