

# Details

## **Packing list: 200W(JPT M7-E2-200)□**

- 1\* 200W JPT M7-E2-200 fiber laser
- 1\* Ring Rotary axis(optional for rings bangles)
- 1\* 3jaw Rotary axis( optional for cylinder materials)
- 1\* 175\*175mm lens(optional)
- 1\* 300\*300mm lens(optional)
- 1\* protection glasses
- 1\* U disk with software and manual

# Fiber Laser Marking Machine



Free Sample Test



24 Hours  
Service Online



Technical Support



Remote Control  
Guidance with PC



2 Years  
Warranty

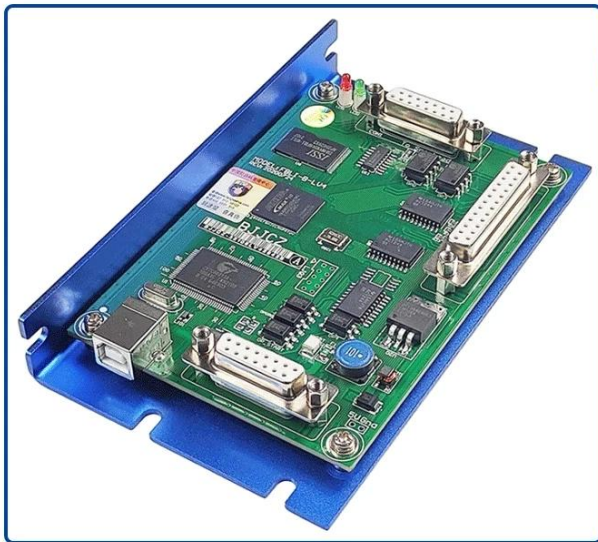


User Manual  
and Videos

## SG7110 SINO-GALVO HEAD

- Galvo Head Model: SG 7110
- Good running stability
- High positioning accuracy
- High marking speed
- Strong anti-interference ability
- **With double red light focus dot**  
--for quick focus when change the materials or lenses

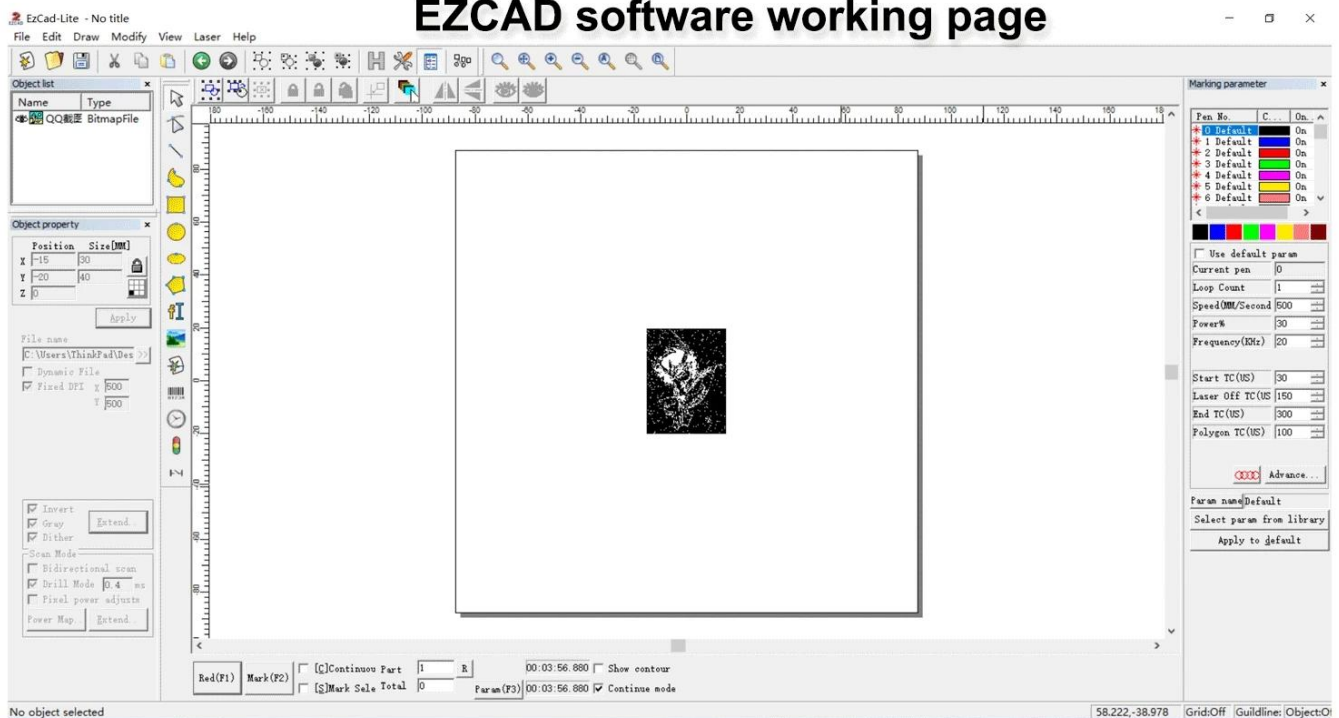




## Original BJJCZ main board

- Come with Ezcad Lite software
- Compatible with Windows XP/Vista/7/8/10/11
- Support CoreDraw, AutoCAD, Photoshop; PLT, PCX, DXF, BMP, etc
- Support SHX, TTF fonts and Automatic encoding, printing serial number, batch number, date, barcode, ..QR code, automatic jump number, etc.

## EZCAD software working page



## F-theta Scan Lens

- Mount: M85
- Wave Length:1064nm
- Lens High-quality optical design, Good light transmittance and higher efficiency.
- Scan Field:  
70/110/175/200/300mm(optional)



## Mean Well(**MW**) Power Supply

- High work efficiency and stability
- Good heat dissipation and low working temperature.
- Single Output Switching Power Supply

# Packing List



**JPT Fiber laser machine**



**JPT laser source**



**D80 Rotary AXIS**



**OD7+Goggles**



**Foot Switch**



**Power cable**



**U disk (with Software & manual)**



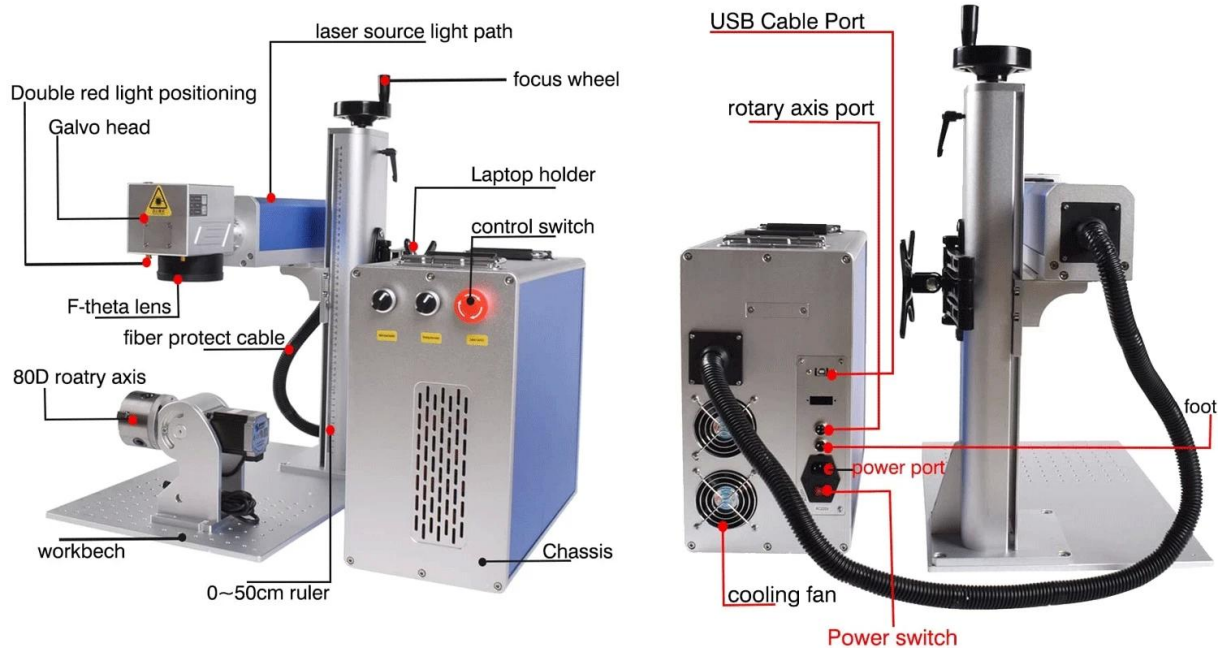
**Wrench & position strip**



**Data line**



# Machine details

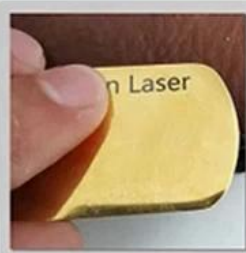


## Extra accessories (Optional)



Contact us if you want to buy above accessories.

# FIBER LASER APPLICATIONS





# Application

## Engraving on metal:



## Engraving on Other material:





# Certificate (SGS, FDA, CE)

<b>SGS</b>	<b>INDUSTRIAL SERVICES</b>	Form No:	PC-IND-SP-067-F-006
		Version:	01
	IEC 62825-1 Verification report	Template Issue Date:	April 11, 2022
	Report No.	IN-GZ-5805-TF240090-S	Page

**Name Plate:**



Huizhou Yunsheng CNC Equipment Co., Ltd.

**Machine: Fiber Laser Machine**

Brand: Ovaqu	Model NO.: FL-200W
Rating Voltage: 110V/220V	Rating frequency: 50/60Hz
Rating power: 2000W	Laser power: 200W
Class 4 laser	Weight: 63KG
Origin: China	Mfg. year: 2024.5

Address: 5th Floor, Building A, Tianhai Innovation Technology Park, Xihu Village Committee, Quicheng Street, Huizhou District, Huizhou City, China

TEL: +86 13244753448 TEL: +86 15820780539



Name plates of other models are same as above except for model name, rating power and laser power.

**General remarks:**

The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.

"(see Enclosure #)" refers to additional information appended to the report.

"(see appended table)" refers to a table appended to the report.

Throughout this report a □ comma / @point is used as the decimal separator.

**General information:**

1. This device is a kind of engraving tool, it uses the heat of the laser to carve the material.

2. All models have the same circuit and construction. The difference between them is the power of the laser. See below table for the rating detail.


Model	Rating voltage	Rating frequency	Rating power	Laser power
FL-200W	110V/220V	50/60Hz	2000W	200W
FL-100W	110V/220V	50/60Hz	1500W	100W
FL-60W	110V/220V	50/60Hz	1200W	60W
FL-50W	110V/220V	50/60Hz	1000W	50W
FL-30W	110V/220V	50/60Hz	800W	30W

**Test Facility:**

Facility: Huizhou Yunsheng CNC Equipment Co., Ltd.

Address: 5th Floor, Building A, Tianhai Innovation Technology Park, Xihu Village Committee, Quicheng Street, Huizhou District, Huizhou City, China.

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd. | SGS Center, No. 143 Zhushou Road, Laoshan District, Qingdao, 266101, China  
T: +86(0)532 8899 9888 F: +86(0)532 8899 1555 www.sgsgroup.com.cn

<b>Verification of Conformity</b>	
Certificate Number	IN-GZ-5805-240090-S
Licence Holder	Huizhou Yunsheng CNC Equipment Co., Ltd.
Address	5th Floor, Building A, Tianhai Innovation Technology Park, Xihu Village Committee, Quicheng Street, Huizhou District, Huizhou City, China.
Machinery Description	Fiber Laser Machine
Model/Type	FL-200W
Serial Model(s)	FL-100W, FL-60W, FL-50W, FL-30W
Technical File No.	IN-GZ-5805-TF240090-S
Applicable Standards	IEC 60825-1:2014
Date of Issue	May 29, 2024
Declaration: In the Opinion of SGS the Submitted Technical File IN-GZ-5805-TF240090-S and Sample Satisfies the Requirements of IEC 60825-1:2014	
<b>Conclusion</b> Based upon a review of the worksheet and the Technical Construction File and assessment of Sample, the apparatus is deemed to meet the requirements of the above standards and hence fulfills the requirements of IEC 60825-1:2014. Note: This certificate is only valid for the equipment and configuration described and in conjunction with the technical data detailed above. This certificate is valid until unless the directive or standards in question has been amended or superseded.	
FOR AND IN BEHALF OF SGS-CSTC STANDARDS TECHNICAL SERVICES CO., LTD. The member of (SGS Group) Société Générale de Surveillance	
	

## Acknowledgement of Material Processing Laser Products Product Report, 2320736-000

FDA Radiological Health Electronic Submission Program <cdrhesub@cdhr.fda.gov>  
周二 2023/6/20 22:28  
收件人: XSK-FDA@outlook.com <XSK-FDA@outlook.com>; 657226865@qq.com  
<657226865@qq.com>



U.S. Food and Drug Administration  
Center for Devices and Radiological Health  
Document Mail Center - WO66-G609  
10903 New Hampshire Avenue  
Silver Spring, MD 20993-0002

This message is to acknowledge receipt of your **Product Report**, which was filed pursuant to the regulations for the administration and enforcement of the Radiation Control for Health and Safety Act of 1968 (Title 21, Code of Federal Regulations, Subchapter J) as they pertain to the submission information description below. If your submission is a report, it has been filed according to reporting requirements in Title 21, Code of Federal Regulations (CFR), Part 1002. Your submission has been assigned an informal subject title below after "Purpose:". Your submission has been assigned an **ACCESSION NUMBER** which can be used by you and FDA to identify your submission.

### WARNING:

THE ACCESSION NUMBER ASSIGNED TO YOUR SUBMISSION DOES NOT IMPLY, CONVEY OR CONSTITUTE FDA APPROVAL OF ANY REPORT, APPLICATION FOR VARIANCE OR EXEMPTION, NOTIFICATION, OR ANY OTHER SUBMISSION OR ITS CONTENTS. THE ACCESSION NUMBER IS ONLY AN ACKNOWLEDGMENT THAT FDA HAS RECEIVED YOUR SUBMISSION. IT MAY BE REVOKED BY FDA. ITS DISCLOSURE IS YOUR RESPONSIBILITY. IT IDENTIFIES YOUR SUBMISSION FOR PRODUCTS OR PRODUCT FAMILIES IDENTIFIED IN THIS MESSAGE.

Be advised that failure to comply with FDA regulations may result in notification of affected persons and corrective actions at no cost to the purchaser, pursuant to 21 CFR Part 1003 -- Discovery of Defect or Failure to Comply and 21 CFR Part 1004 -- Repurchase, Repairs, or Replacement of Electronic Products.

Please be aware that the following CDRH Product Code(s) have been assigned to the product(s) described in this report:

RHK defined as Laser Marker Or Engraver, Industrial Or Commercial

If these products will be shipped to the United States, the shipping broker will need to provide the full FDA Product Code at the time of entry, structured as follows:

	
<b>MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY</b>	
Technical file of the company mentioned below has been inspected and audit has been completed successfully.	
2006/42/EC Machinery Directive Annex VIII has been taken as references for these processes.	
Company Name	: Shenzhen Yuhaiyuan Technology Co., Ltd
Company Address	: Creative Park Y1-2F-14, No. 5 Yayuan Road, Nankeng Community, Bantian Street, Longgang District Shenzhen, China
Related Directives and Annex	: 2006/42/EC Machinery Directive/Annex VIII
Related Standards	: EN ISO 12100:2010; EN 60204-1:2018 EN ISO 11553-1:2020+A11:2020
Product Name	: Laser Marking machine
Report No and Date	: HPT-230605L0901M
Product Brand/Model Type	: RM-YHY-500W, RM-YHY-20W, RM-YHY-30W, RM-YHY-40W, RM-YHY-50W, RM-YHY-60W, RM-YHY100W, RM-YHY120W, RM-YHY150W, RM-YHY180W, RM-YHY200W, RM-YHY300W, RM-YHY400W
Certificate Number	: M.2023.206.C87034
Initial Assessment Date	: 25.06.2023
Registration Date	: 26.06.2023
Reissue Date/No	: -
Expiry Date	: 25.06.2028
UDM International Certification Auditing Training Centre Industry and Trade Inc. Co.	
The validity of the certificate can be checked through www.udem.com.tr. Upon completion of EC declaration of conformity it is used solely at the manufacturer's responsibility. The certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 10 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be notified in case of any changes on the product(s). Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY Phone: +90 312 443 03 90 Fax: +90 312 443 03 76 E-mail: info@udem.com.tr www.udem.com.tr	
	

