

SCULPFUN S30

SCULPFUN S30 5.5W Laser Engraver and Cutter User Manual

Model: S30

1. IMPORTANT SAFETY INFORMATION

Please read all safety instructions carefully before operating the SCULPFUN S30 laser engraver. Failure to follow these instructions may result in injury or damage to the device.

- **Laser Safety:** This device uses a Class 2 laser. Never look directly into the laser beam. Always wear the provided laser safety glasses during operation.
- **Eye Protection:** Always wear appropriate laser safety glasses to protect your eyes from direct or reflected laser light.
- **Ventilation:** Operate the laser engraver in a well-ventilated area to avoid inhaling fumes and smoke produced during engraving or cutting.
- **Material Safety:** Only engrave or cut materials specified as safe for laser processing. Avoid highly reflective, flammable, or unknown materials.
- **Fire Hazard:** The laser can ignite flammable materials. Do not leave the machine unattended during operation. Keep a fire extinguisher nearby.
- **Children and Pets:** Keep children and pets away from the operating area. This device is not a toy.
- **Emergency Stop:** Familiarize yourself with the location and operation of the emergency stop button.

2. PACKAGE CONTENTS

Verify that all components are present in your package before assembly. If any parts are missing or damaged, please contact customer support.

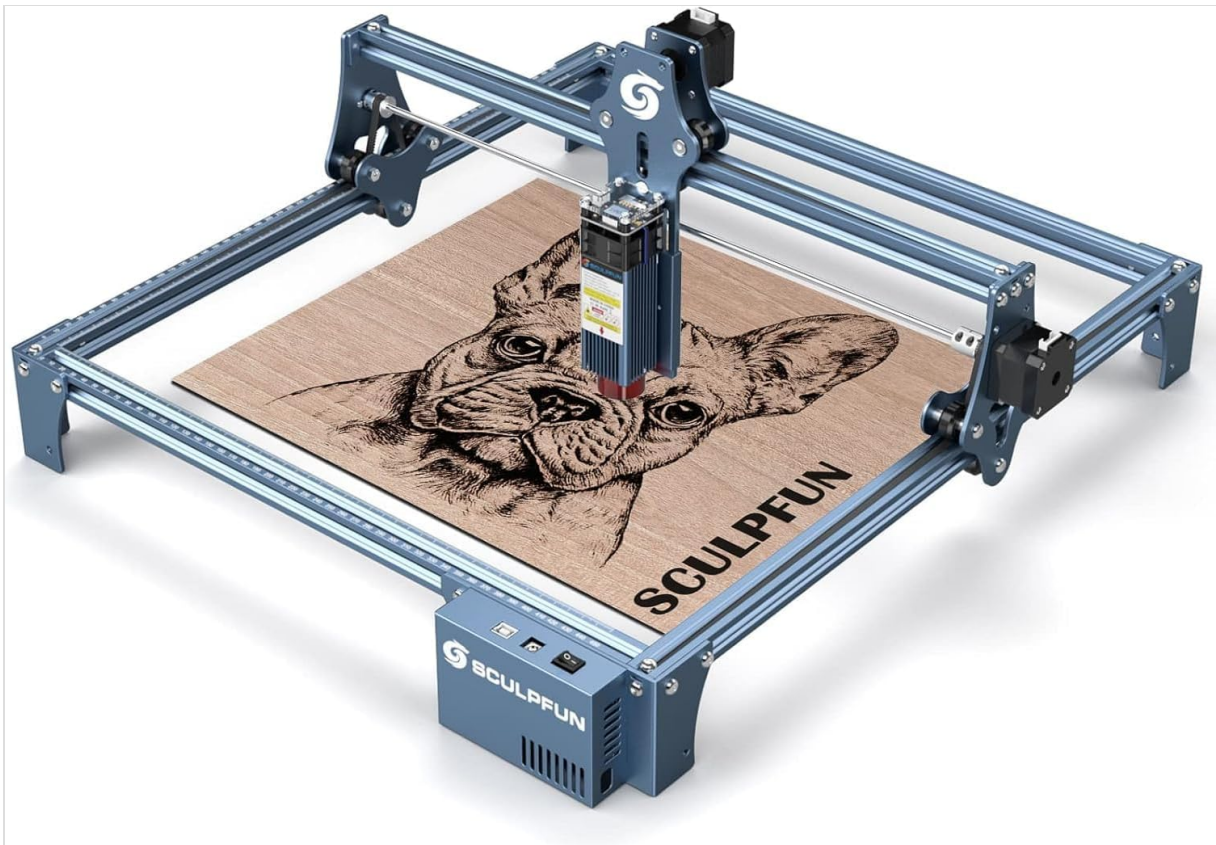


Image: The fully assembled SCULPFUN S30 laser engraver, ready for operation.

1. **Unpack Components:** Carefully remove all parts from the packaging and verify against the package contents list.
2. **Assemble Frame:** Connect the aluminum profiles to form the main frame of the engraver. Ensure all screws are tightened securely.
3. **Install X and Y Axis:** Mount the X-axis and Y-axis gantry components onto the frame. Ensure smooth movement along both axes.
4. **Mount Laser Module:** Attach the S9 laser module to the X-axis carriage. Ensure it is firmly secured and the laser focus is correctly set (refer to specific instructions for focusing).
5. **Connect Wiring:** Connect the motor cables, limit switch cables, and laser module cable to the control board. Double-check all connections.
6. **Power Connection:** Connect the power adapter to the engraver and then to a suitable power outlet.
7. **Software Installation:** Install the recommended laser control software (e.g., LaserGRBL, LightBurn) on your computer. Drivers may be required.

4. OPERATING INSTRUCTIONS

This section provides a general overview of operating your SCULPFUN S30. Detailed software-specific instructions can be found in the respective software manuals.

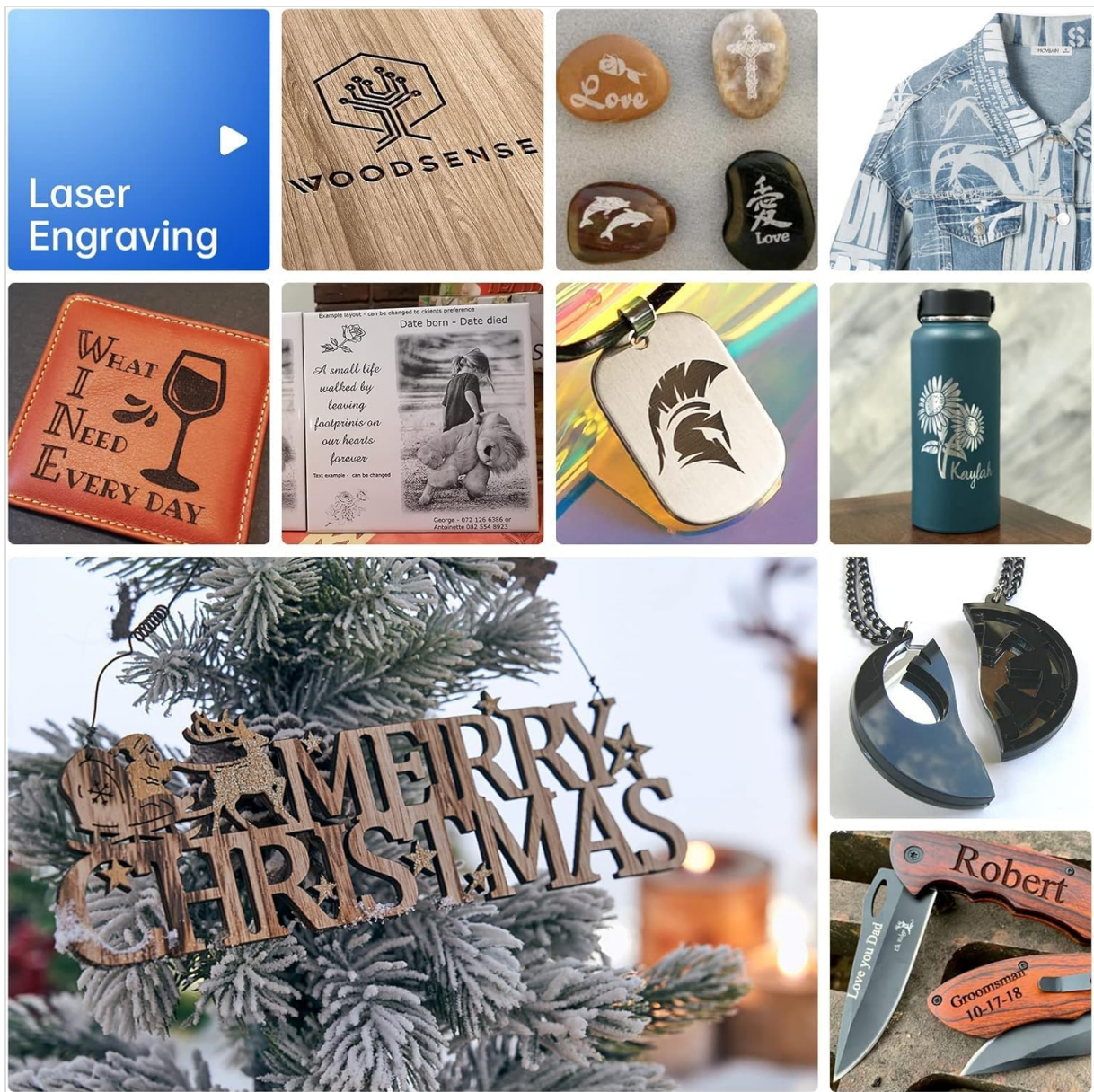


Image: Various examples of items that can be engraved with the SCULPFUN S30, including wood, metal, and leather.

1. **Prepare Workspace:** Ensure your workspace is clean, well-ventilated, and free of flammable materials. Place the material to be engraved or cut on the work surface.
2. **Connect to Computer:** Connect the engraver to your computer via the USB cable.
3. **Power On:** Turn on the power switch on the engraver.
4. **Launch Software:** Open your chosen laser control software (e.g., LaserGRBL, LightBurn).
5. **Load Design:** Import your desired image or design file into the software.
6. **Adjust Settings:** Set the laser power, speed, and number of passes according to your material and desired effect. Refer to material test guides for optimal settings.
7. **Focus Laser:** Manually adjust the laser module height to achieve the smallest possible laser spot on the material surface. The S9 laser module features advanced beam shaping technology for a finer spot.

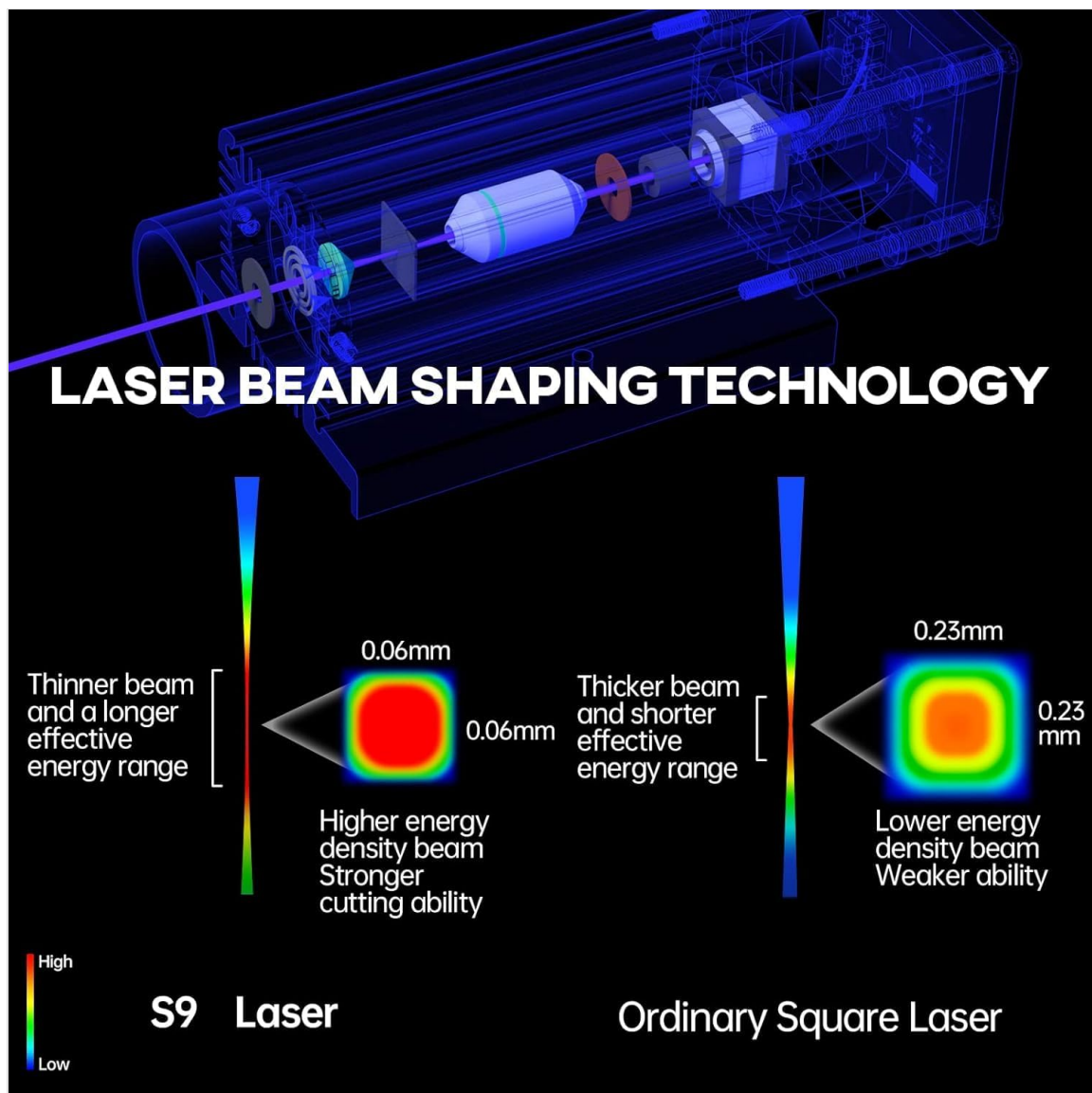


Image: Diagram illustrating the S9 laser's beam shaping technology, which creates a thinner, higher energy density beam (0.06mm) compared to ordinary square lasers (0.23mm).

8. **Position Material:** Use the software to jog the laser head and confirm the engraving area on your material.
9. **Start Operation:** Ensure you are wearing safety glasses. Initiate the engraving or cutting process from the software. Monitor the process closely.
10. **Power Off:** Once complete, power off the engraver and disconnect it from the computer.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your SCULPFUN S30.

- **Clean Lens:** Periodically clean the laser lens with a soft, lint-free cloth and lens cleaning solution to maintain laser power and precision.
- **Clean Rails and Wheels:** Keep the guide rails and wheels free of dust and debris to ensure smooth movement of the laser head. Use a dry cloth or compressed air.
- **Lubricate Moving Parts:** Apply a small amount of lubricant to the guide rails and lead screws as needed to reduce friction.
- **Check Belts:** Inspect the timing belts for tension and wear. Adjust or replace if necessary.
- **Laser Module Lifespan:** The S9 laser module is designed for a long service life of approximately 15,000 hours. Proper maintenance can help achieve this.



Image: Close-up of the SCULPFUN S9 laser module, highlighting its sealed, durable design and 15,000-hour service life.

6. TROUBLESHOOTING

If you encounter issues with your SCULPFUN S30, refer to the following common problems and solutions:

- **No Laser Output:**

- Check if the laser module is properly connected and powered.
- Ensure the laser safety key (if present) is in the 'on' position.
- Verify laser power settings in the software.

- **Engraving/Cutting Not Deep Enough:**

- Check laser focus. The laser spot should be as small as possible.
- Increase laser power or reduce engraving speed in the software.
- Increase the number of passes.
- Ensure the material is suitable for laser processing. The S30 can cut up to 15mm wood, 10mm plywood, and 10mm acrylic.

CUTTING BEAST--UP TO 15MM THICK WOOD

SCULPFUN S9 adopts the latest laser beam shaping technology. The super-highenergy density makes it cut thicker and engrave thinner than ordinary spot compressed laser , S9 has almost 90W CO2 laser cutting effect but much cheaper.

**15MM
WOOD**



**10MM
PLYWOOD**



**10MM
ACRYLIC**

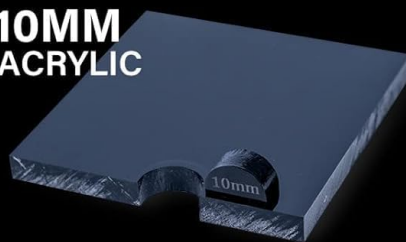


Image: Demonstrates the cutting capabilities of the SCULPFUN S30, showing successful cuts through 15mm wood, 10mm plywood, and 10mm acrylic.

- **Machine Not Connecting to Computer:**
 - Verify USB cable connection.
 - Check if the correct COM port is selected in the software.
 - Reinstall USB drivers if necessary.
- **Inaccurate Engraving/Cutting:**
 - Check for loose belts or pulleys.
 - Ensure the frame is rigid and not wobbling.
 - Verify material is securely placed and not shifting.

For further assistance, please contact SCULPFUN customer support.

7. SPECIFICATIONS

Feature	Specification
Model	S30 (Laser Module: S9)

Laser Power	5.5W
Engraving Area	Refer to product dimensions for exact working area.
Materials	Wood, Metal, Acrylic, Leather, Paper, etc.
Product Weight	3 kg
Package Weight	4.48 kg
Package Dimensions	62 x 36 x 15 cm
Material (Construction)	Wood, Metal
Laser Lifespan	Approx. 15,000 hours

8. WARRANTY AND SUPPORT

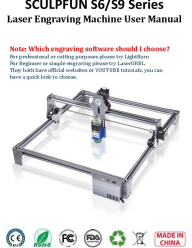
SCULPFUN products are designed for reliability and performance. For warranty information, please refer to the documentation included with your purchase or visit the official SCULPFUN website.

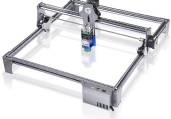
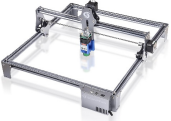
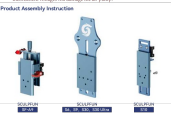
If you require technical support, have questions about operation, or need assistance with troubleshooting, please contact SCULPFUN customer service through their official channels. Provide your product model (S30) and purchase details for faster service.

For the latest information and resources, please visit the official SCULPFUN website:www.sculpfun.com

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Related Documents - S30

 SCULPFUN S30 Laser Engraver Assembly Instructions	SCULPFUN S30 Laser Engraver Assembly Instructions and Guide Comprehensive assembly instructions for the SCULPFUN S30 Laser Engraver. Learn how to build your laser engraver step-by-step, including belt tensioning and focusing tips. Includes software and support information.
 SCULPFUN S6/S9 Series Laser Engraving Machine User Manual Note: Which engraving software should I choose? We professional in cutting, engraving, drawing, etc. LightBurn, the engraver or simple engraving software LaserGRBL. Please check your official website or YOUTUBE website, you can have a quick look to choose.	SCULPFUN S6/S9 Series Laser Engraving Machine User Manual A comprehensive user manual for the SCULPFUN S6 and S9 series laser engraving machines, covering software installation (LaserGRBL and LightBurn), connection, preparation, engraving settings, material recommendations, troubleshooting, and maintenance.
 SCULPFUN S10 Laser Engraver Assembly Instructions	SCULPFUN S10 Laser Engraver Assembly Instructions A comprehensive guide detailing the assembly process for the SCULPFUN S10 Laser Engraver, including parts identification, step-by-step instructions, and essential usage tips for optimal performance.

SCULPFUN S6/S9 Series Laser Engraving Machine User Manual Note: Which engraving software should I choose? The professional or cutting program please not Lightburn, the Engpower or simple engraving software LaserGRBL. They both have official website or 100% 100% reliable, please have a quick look to choose.  CE RoHS FC REACH MADE IN CHINA	SCULPFUN S6/S9 Series Laser Engraving Machine User Manual User manual for the SCULPFUN S6/S9 Series Laser Engraving Machine, covering software installation (LaserGRBL, LightBurn), connection, engraving preparation, operation, material suggestions, troubleshooting, and maintenance.
SCULPFUN S6/S6 Pro Laser Engraving Machine User Manual  CE RoHS FC REACH MADE IN CHINA	SCULPFUN S6/S6 Pro Laser Engraving Machine User Manual User manual for the SCULPFUN S6/S6 Pro laser engraving machine, detailing setup, operation, safety guidelines, software configuration (LaserGRBL, LightBurn), material parameter recommendations, troubleshooting common issues, and maintenance tips.
SCULPFUN IR-2 2W 1064nm Laser Module Installation Instructions Packaging List: 1. All laser module 2. Laser shield 3. Laser module 4. SF all mounting plate 5. Laser module mounting plate for other models 6. Assembly screwdriver  Notes: 1) For the machine, please refer to the official website for the correct assembly and disassembly steps. 2) Please refer to the official website for the correct assembly and disassembly steps. 3) Please refer to the official website for the correct assembly and disassembly steps. Product Assembly Instruction 	SCULPFUN IR-2 2W 1064nm Laser Module Installation Guide Comprehensive installation instructions for the SCULPFUN IR-2 2W 1064nm laser module, covering packaging, assembly, and mounting for various SCULPFUN laser engraver models including SF-A9, S10, S6, S9, S30, and S30 Ultra.

Documents - SCULPFUN – S30

SCULPFUN S30 Series Laser Engraver Assembly Instructions  English Deutsch Français Italiano español Polski CE RoHS FC REACH MADE IN CHINA	[pdf] User Manual Label Download SCULPFUN S30 Pro Laser Engraving Machine 10W Sculpfun Series user manual User Manual v 1729234473 cdn shopify s files 1 0628 0695 0066 English Deutsch Franais Italiano espaol Polski Preview the main parts 7limit switch 1Back Beam ... long side of the T-nut perpendicular to the groove. Step 5 Install laser module and Laser shield S30 Pro Max S30/S30 Pro 2 2 2 1 2 1 1 1 . M4 hand screw 2. M3 hand screw Install laser modul... lang:en score:42 filesize: 2.96 M page_count: 72 document date: 2023-02-17
SCULPFUN S30 Ultra Series Laser Engraver Assembly Instructions  English Deutsch Français Italiano español Polski CE RoHS FC REACH MADE IN CHINA	[pdf] User Manual Instructions Label PowerPoint Bobo SCULPFUN S30 Ultra 22W Laser Engraver Cutter User Manual geekbuying mediafire file lsmlgwkidyxdp82 SCULPFUN S30 Ultra Series Laser Engraver Assembly Instructions English Deutsch Franais Italiano espaol Polski Preview the main parts 7limit switch 8Laser module 10Column Seat Note Pay attention to the details of the scale line on the lower left corner beam, refer to this picture to judge whether... lang:en score:39 filesize: 4.01 M page_count: 84 document date: 2023-05-11

KING GUBBY DESIGNS



Sculpfun S30 Z Axis Adjuster



INSTALLATION MANUAL

[\[pdf\]](#) User Manual Installation Guide

Sculpfun S30 Z Adjuster Install Manual 4 11 2023 DAFbg1LWDf0 BACBcfSTMsU Brett Littlewood ■

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KING GUBBY DESIGNS Sculpfun **S30** Z Axis Adjuster INSTALLATION MANUAL

Included Parts For Z Axis Carriage Plate Module Plate Module Adapter Plate Carriage Anchor Plate M6 Bolt Barrel Nut Bolt Clip 4mm T Handle Wrench 6 x M3 Screws 6 x M4 Screws 4 x M4 Hex Nuts 8 x M3 Hex Nuts 2 x M4 Countersunk Screws...

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PowerPoint Bobo View Downloads Elementor 55638 Sculpfun NO 1 laser engraver manufacturer

SCULPFUN S30 Ultra Series User Manual v 1684899505 cdn shopify s files 0628 0695 0066 |||

SCULPFUN **S30** Ultra Series Laser Engraver Assembly Instructions English Deutsch

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SCULPFUN S30 Ultra Series Laser Engraver Assembly 26 avr 2023 — Engraving software Use

LightBurn for better cutting lightburnsoftware Learn more in User manual or YouTube > For technical

edited diode laser wiki 04 Instructions Step 1 Assemble the back left and right beams 2 4 3 Back Beam

Notice label on bags ! Left Right Note 1 Find required tool screw model before starting assembly T shaped hexagon wrench Step1 Screw bag frame Handbuch Download Sculpfun Serie Diode Wiki Links Media |||

SCULPFUN **S30** Ultra Series Laser Engraver Assembly Instructions English Deutsch

Franais Italiano espaol Polski Preview the main parts 7limit switch 8Laser module 5Foot support 10Column Seat Note Pay attention to the details of the scale line on the lower left corner beam, refer to this picture...

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PowerPoint Bobo Download SCULPFUN S30 Ultra 33W Laser Engraving 600x600mm engraving area

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SCULPFUN **S30** Ultra Series Laser Engraver Assembly Instructions English Deutsch

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[SCULPFUN S30 Laser Engraver Assembly Instructions and Guide](#)

Comprehensive assembly instructions for the SCULPFUN S30 Laser Engraver. Learn how to build your laser engraver step-by-step, including belt tensioning and focusing tips. Includes software and support information.

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SCULPFUN S30 Ultra Series Laser Engraver Assembly Instructions



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SCULPFUN S30 Ultra Series Laser Engraver Assembly Instructions



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SCULPFUN S30 Ultra Series Laser Engraver Assembly Instructions



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SCULPFUN S30 Laser Engraver Assembly Instructions





[pdf] User Manual

RA 5 RA Pro Max User s Manual Sculpfun Laser Engraving Software Driver Free Download manual drive google file d 1UMRsN yjEOfsWFIznK 1qM8op4HfuzVV view usp link |||

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1.Installation Tut ... uf anderen Modellen / Utilisation sur d autres Other models

include: SCULPFUN S6, S6 Pro, S9, S10, **S30** series, **S30** Ultra series, etc. Andere Modelle umfassen: SCULPFUN S6, S6 Pro, S9, S10, **S30** Serie,...

lang:it **score:35** filesize: 10.47 M page_count: 54 document date: 2024-04-23



SCULPFUN IR-2 2W 1064nm Laser Module Installation Guide

Comprehensive installation instructions for the SCULPFUN IR-2 2W 1064nm laser module, covering packaging, assembly, and mounting for various SCULPFUN laser engraver models including SF-A9, S10, S6, S9, S30, and S30 Ultra.

lang:en **score:34** filesize: 12.03 M page_count: 2 document date: 2024-01-20



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S30 series manual in six languages The Official Online Website of SCULPFUN® Laser Engraver drive google file d 1mkYxLyYrsbjcoGblm84W 1GB8Jy9Rz e view usp sharing |||

English Deutsch Franais Italiano espaol Polski Preview the main parts 7X Beam set 5 3Left Beam 5Foot support 8Laser module 2Front Beam 1Back Beam 5 Main Unit 1Back Beam 2Front Beam 3Left Beam 4Right Beam 5Foot support 6Air Pump 7X Beam set 8Laser module 9Air tube 4Right Beam Note This pi...

lang:en **score:31** filesize: 1.63 M page_count: 66 document date: 2022-09-15



[pdf] Datasheet

Melvin Isken Product Model SCULPFUN S30 5W DatasheetS30 diode laser wiki 2022 09 Download

Datasheet Sculpfun Series Diode Laser Wiki Datenblatt Serie the iskens |||

Product Model: SCULPFUN **S30** 5W Main features: 1. Automatically controlled air assist system: The traditional adapter air assist will always be turned on and cannot be controlled during engraving, and the engraved pattern will be smoked into a fuzzy fog. The **S30** series is equipped with an airassist 3...

lang:en **score:31** filesize: 351.75 K page_count: 3 document date: 2022-09-24

Product Model: SCULPFUN S30 Pro 10W

Main features:

1. Automatically controlled air assist system: The traditional adapter air assist will always be turned on and cannot be controlled during engraving, and the engraved pattern will be smoked into a fuzzy fog. The S30 series is equipped with an advanced 32-bit microchip and a control-type air pump, which can intelligently control the air-assist switch during engraving through the Lightburn software M3 button, this makes the engraving and cutting very clear, and is very suitable for the manufacturer of machine gifts.

2. Built-in high-pressure air assist module: S30 series is equipped with advanced high-pressure air-assist module head, which can generate high-pressure airflow under the air pump, greatly improving the cutting efficiency, and the cutting speed is much faster than that without air assistance. The power of airflow helps save the module, making the cut surface very clean.

3. Ultra-thin SF6, 20W, 20W three laser systems: S30 series adopts ultra-thin laser shaping technology, the laser focus is 3.15mm in diameter, perfect for engraving or cutting. S30 laser is high cost-effective and can meet 90% of daily needs; S30 Pro laser is suitable for frequent cutting, de-averaging laser; S30 Pro Max 20W pursues the ultimate cutting speed, suitable for professionals, shops or factory.

4. Replaceable protective lens: S30 series laser adopts replaceable lens, which greatly improves the service life of the lens, which is more than 20 times longer than other general lenses. When the lens is damaged or after long-term use, the lens can be replaced to restore the cutting power. A lens kit is included with the purchase, which can be used to purchase from SCULPFUN.

5. Expandable engraving area as built 90°: meet The S30 series adopts an innovative 90° non-expandable design, the original engraving area is about 402x402mm, but you can purchase a 1-axis expansion kit to expand the engraving area to 854x402mm, purchase an X-Y-axis expansion kit to expand 50° to 854x950mm. huge engraving area, which can help you better handle large area engraving or cutting work.

6. Upgraded 32-bit air-assist microchip: The latest 32-bit microchip and supports automatic air-assist control. Reserve Bluetooth, SD card offline printing function. (Upgrade kit sold separately)

7. Industrial-grade cutting accuracy: S30 series adopts extremely solid and high-precision linear slide rail & ball, making it reach industrial-grade engraving accuracy. When engraving small engraving details, the S30 series does not have the wavy pattern that appears in ordinary engraving machines.

8. Detachable laser eye shield: The S30 series is equipped with a detachable eye shield, which will not damage your optical glasses. Also if you don't need it, you can easily disassemble it.

9. Sturdy and durable frame: The S30 series is made of high-strength aluminum alloy, its frame can bear up to 2000 weight without damage, and is very durable. The frame can be used for a long time and maintain high precision, only needs upgrade the laser base when the machine needs to be upgraded.

10. Safety design: The presented kit does not put your hand pressed the table from laser damage. Indicate the handle. There is a very safe and non-damaging power switch on the machine, you can directly and quickly turn off the power in an emergency.

11. Right-angle measuring ruler: There are precise scale lines on the X-axis and Y-axis to form a right-angle measuring ruler, which is convenient for accurate measurement of the size of the engraved object. The 43x430mm large area engraving range can meet your various engraving needs.

[pdf] Datasheet

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Product Model: SCULPFUN **S30** Pro 10W Main features: 1. Automatically controlled air assist system: The traditional adapter air assist will always be turned on and cannot be controlled during engraving, and the engraved pattern will be smoked into a fuzzy fog. The **S30** series is equipped with an airass...

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• User's manual

• Bedienungsanleitung

• Manuel de l'utilisateur

• Manuale d'uso

• Manuel del usuario

• Instrução de uso



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& more help

SCULPFUN

SCULPFUN RA Pro Max

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RA 5 1 Vorschau des Erscheinungsbildes S9 S10 S30 series Ultra etc Andere Modelle umfassen SCULPFUN S6 Pro Serie Les autres modèles C1c0iX6H FL ref dp product quick view m media amazon images | |||

Table of contents 1.Appearance Preview 01 2.Packing List 03 3.Usage on SF-A9 06 1.Installation Tut ... uf anderen Modellen / Utilisation sur d autres Other models include: SCULPFUN S6, S6 Pro, S9, S10, **S30** series, **S30** Ultra series, etc. Andere Modelle umfassen: SCULPFUN S6, S6 Pro, S9, S10, **S30** Serie,...

lang:it **score:28** filesize: 4.49 M page_count: 54 document date: 2024-04-23

[pdf] Instructions

Caractéristiques SCULPFUN S30 Pro Max 20W Points forts il y a 3 jours — Système d assistance pneumatique à commande automatique La série est équipée une carte mère 32 bits et pompe S30PRO seli tn Doctech |||

SCULPFUN **S30** Pro Max 20W Caractristiques SCULPFUN**S30** Pro Max 20W 1. En raison de la puissance du laser, il est interdit de faire fonctionner la machine graver sans surveillance. Mettez-le en pause si vous n tes pas l. 2. Pour des instructions dtailles sur la machine, veuillez-vous rfrer au manuel ...

lang:fr **score:28** filesize: 3.17 M page_count: 22 document date: 2024-10-01

SCULPFUN S30 Pro Max 20W

Caractéristiques SCULPFUN S30 Pro Max 20W

1. En raison de la puissance du laser, il est interdit de faire fonctionner la machine à graver sans surveillance. Mettez-le en pause si vous n'êtes pas là.

2. Pour des instructions détaillées sur la machine, veuillez-vous référer au manuel pour les réglages des paramètres.

3. Lors de l'utilisation de la machine de gravure laser, veuillez installer le capot de protection laser ; s'il n'est pas installé, vous devez porter des lunettes.

4. Ne touchez pas le laser avec vos mains, sinon vous risquez de vous brûler les mains.

5. Veuillez éviter un fort impact sur la machine.

6. Il est interdit aux enfants de moins de 14 ans d'utiliser ce produit et les enfants de plus de 14 ans ont besoin de la surveillance d'un adulte.

7. N'appliquez pas le laser directement sur un objet à réflexion spéculaire, ce qui pourrait blesser l'opérateur ou brûler le laser.

Points forts

Système d'assistance pneumatique à commande automatique

La série S30 est équipée d'une carte mère 32 bits à assistance pneumatique et d'une pompe à air de type contrôlé, qui peut contrôler intelligemment le commutateur d'assistance pneumatique pendant la gravure via le bouton M3 du logiciel LightBurn, ce qui rend la gravure et coupe très précise, et convertit très bien la la la liaison de caisson enroulé.

La base d'assistance d'air haute pression intégrée de la série S30 est équipée d'une base métallique assistée par air haute pression avancée, qui peut générer un débit d'air haute pression de 30 L/min sous la pompe à air, améliorant considérablement l'efficacité de coupe et la vitesse de coupe, est plus de 5 fois plus rapide que sans assistance aérienne.

Laser ultra-mince 20W

Adoptant la technologie de mise en forme laser ultra-mince, la mise au point laser du S30est aussi fine que des cheveux et très puissante pour graver ou couper. Le S30 Pro Max 20W poursuit la vitesse de coupe ultime, adaptée aux professionnels, aux magasins ou aux usines.

Main features

- [illegible]

20W note that this is light energy not electrical focus 0.08x0.1mm wavelength 455±5nm

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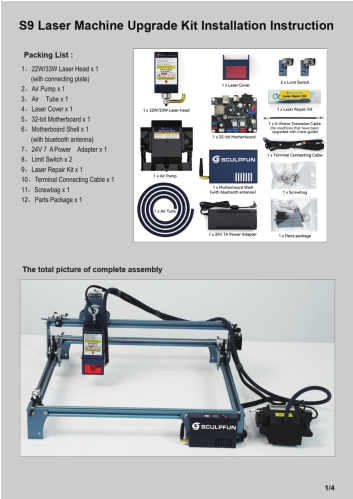
- Why?
- How hard is it to do?
- What are the benefits?
- Was it worth it?
- What I Used
- The process I used
- Step 0
- Build case
- Configure stepper driver switches
- Install heat sinks and install drivers
- Connect the X stepper and limit
- Connect the Y steppers and limit
- Connect X,Y and stops
- Connect the laser head
- Make cable for air assist via an external relay
- Adjusting the GRBL settings
- Testing
- The completed project
- Plans

You can get a rather useful overview of board replacement [here](#)

Why?

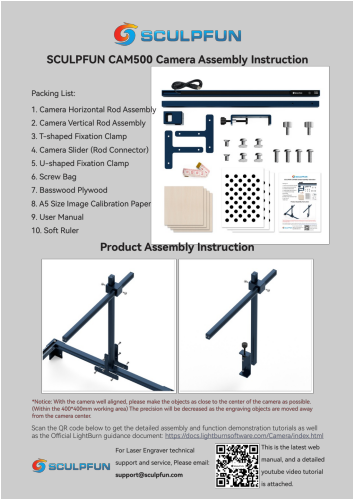
Two resorts

First, the original controller provided with the Sculptfun S30 Pro Max with X and Y extension rails never worked particularly well. The original board overheated and failed intermittently. The problem worsened when the extension rails were installed and the board needed to drive a second Y motor. Eventually, the heat sink adhesive on the stepper driver failed and the heat sink fell off after which laser motion became extremely erratic, particularly in the Y direction. These issues persisted even when the board was cooled with a 3" muffin fan. Eventually, the board completely failed. Sculptfun declined to replace it.



[pdf] User Manual Installation Guide

5 User Manual Download S30 Ultra 33W Laser Module Upgrade Kit for Series Seri Sculpfun Europe S9 Machine Installation Instruction A4 2023 7 10 v 1731744761 cdn shopify s files 1 0787 8413 5361 ||| S9 Laser Machine Upgrade Kit Installation Instruction Packing List : 1a22W/33W Laser Head x 1 with connecting plate 2aAir Pump x 1 3aAir Tube x 1 4aLaser Cover x 1 5a32-bit Motherboard x 1 6aMotherboard Shell x 1 with bluetooth antenna 7a24V 7 A Power Adapter x 1 8aLimit Switch x 2 9aLaser Repair... lang:en score:25 filesize: 6.28 M page_count: 4 document date: 2023-07-10



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2023 6 27 Manuale dell utente SCULPFUN CAM500 Lightburn fotocamera per incisore laser Telecamera estraendo il modello immagine di posizionamento precisione S6 S9 S10 S30 Ultra Amazon it Fai da te B1NtG6ryzqL m media amazon images I ||| SCULPFUN CAM500 Camera Assembly Instruction Packing List: 1. Camera Horizontal Rod Assembly 2. Camera Vertical Rod Assembly 3. T-shaped Fixation Clamp 4. Camera Slider Rod Connector 5. U-shaped Fixation Clamp 6. Screw Bag 7. Basswood Plywood 8. A5 Size Image Calibration Paper 9. User Manual 10. So... lang:en score:23 filesize: 3.21 M page_count: 1 document date: 2023-07-06



[pdf] Documentation Declaration of Conformity

C E R T I F A BoI Model No S9 S6 Pro S10 S30 Max S30Ultra 11W Ultra 22W 33W S50 original media s bol 3gD4yJ0n5wMA ||| CERTIFICATE Of Conformity EU Council Directive 2014/30/EU Electromagnetic Compatibility Registratio ... ng China : Laser Engraving Machine Model No. : Trade Mark : S9, S6, S6 Pro, S9 Pro, S10, S10 Pro, **S30, S30 Pro, S30 Pro Max, S30Ultra-11W , S30 Ultra-22W, S30 Ultra-33W, S50, S50 Pro, S50 Pro Max.SR...** lang:en score:22 filesize: 1013.91 K page_count: 1 document date: 2025-02-27



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Becienungsanleitung scULPFUN SCVLPFUN RA PRO/RA PRO MAX

Inhaltsverzeichnis 1.Vorschau des Ersche ... ; 14 4 Verwendung auf anderen

Modellen Andere Modelle umfassen: SCULPFUN S6, S6 Pro, S9, S10, **S30** Serie, **S30** Ultra Serie, etc. Installationsanleitung Whlen Sie die entsprechende Lochposition, um...

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RA PRO MAX V1 0 2024 3 28 Download Pro Max Rotary Chuck Diode Laser Wiki MAX ManualV1 diode laser wiki 04 |||

Table of contents 1.Appearance Preview 01 2.Packing List 03 3.Usage on SF-A9 06

1.Installation Tut ... Uso en otros modelos / Uycie na innych modelach Other models include: SCULPFUN S6, S6 Pro, S9, S10, **S30** series, **S30** Ultra series, etc. Andere Modelle umfassen: SCULPFUN S6, S6 Pro, S9, S10, **S30** Serie,...

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Table of contents Place the roller in a horizontal position with X axis engraving machine Connect motor connection cable to RA A1DHBdL7uAL ref dp product quick view m media amazon images I |||

Table of contents 1.Appearance Preview 01 2.Packing List 03 3.Usage on SF-A9 06

1.Installation Tut ... Uso en otros modelos / Uycie na innych modelach Other models include: SCULPFUN S6, S6 Pro, S9, S10, **S30** series, **S30** Ultra series, etc. Andere Modelle umfassen: SCULPFUN S6, S6 Pro, S9, S10, **S30** Serie,...

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Deutsch S30 Pro ist 50 mm Max 40 the surface of engraved object Rand der Aluminium

Legierungsschale Wie man die Spannung einstellt von x B11SFAFRGVL m media amazon images I |||

Deutsch Vorschau der Hauptteile 7limit switch 1Back Beam 3Left Beam 8Laser

module 2Front Beam ... e des T-Nuss senkrecht zur Rille zu halten. Schritt 5

Installieren Sie Lasermodul und Laserschild **S30** Pro Max **S30/S30** Pro 2 2 2 1 2 1 1

Installieren Sie das Lasermodul und Laserschild von Hand...

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English Deutsch Français Italiano español PolskiNote! This picture is the total after assembly completed

In subsequent steps if you are unclear about installation detailsB1dkCUdujLLm media amazon images I

B1dkCUdujLL ref dp product quick view |||

English Deutsch Fran ais Italiano espa ol Polski Preview the main parts 7 l ... long

side of the T-nut perpendicular to the groove. Step 5 Install laser module and Laser

shield **S30** Ultra-11W **S30** Ultra-22W/**S30** Ultra-33W 1 1 1 1 2 2 The laser is light, and

it can be tightene...

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SCULPFUN S30 -Serie Laserstecher Montageanweisungen



SCULPFUN S30 Ultra Series Laser Engraver Assembly Instructions





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English Deutsch Franais Italiano espaoL Polski Preview the main parts 7limit switch 1Back Beam ... long side of the T-nut perpendicular to the groove. Step 5 Install laser module and Laser shield **S30 Pro Max S30/S30 Pro 2 2 2 1 2 11 1** . M4 hand screw 2. M3 hand screw Install laser modul...

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PowerPoint Bobo A1LlgxR95DLm media amazon images I A1LlgxR95DL ref dp product quick view ||| SCULPFUN **S30** Ultra Serie Lasergravierer Montageanleitung Deutsch Vorschau der Hauptteile 7 Endschalter 8 Lasermodul 10 S ulensitz Notiz Achten Sie auf die Details der Skalenlinie am unteren linken Eckbalken, beziehen Sie sich auf dieses Bild, um zu beurteilen, ob die Installation korre...

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Test Parameter Table testing parameters reference v 1728893949 cdn shopify s files 1 0628 0695 0066 |||

IR-2 Test materials max min Moderate Reference model Stainless steel 6000mm/m 100 100mm/m 20 500mm/m 100 **S30** series iron 6000mm/m 100 100mm/m 20 100mm/m 100 **S30** series copper 6000mm/m 70 100mm/m 20 100mm/m 100 **S30** series aluminum 6000mm/m 70 100mm/m 20 3000mm/m 100 **S30** series ...

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180mm min 11 passes power 100% Air On 6 3 6MM sculpfun parameters diode laser wiki 2023 01 |||
S9 **S30** S10/**S30** PRO **S30** PRO MAX Cutting 3MM Plywood 300mm/min 2 passes
power 100 Cutting 6MM Plywood 300mm/min 4 passes power 100 Cutting 10MM
Plywood / 300mm/min 1 passes power 100 Air On 240mm/min 3 passes power 100
Air On 180mm/min 12 passes power 100 Air On 480mm/min 1 passes powe...
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