

Manual

The Jupiter Engraving Station



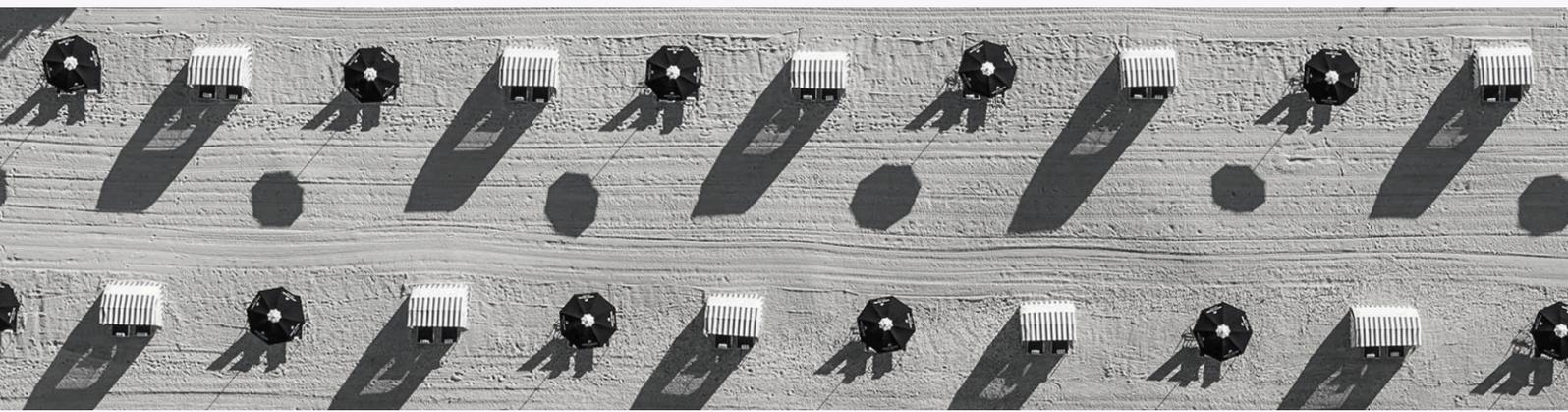
Save a tree.
Please do not print.

Welcome!



The Jupiter Engraving Station,
complete with:

- Monitor and Power Cord
- Wireless Keyboard With Batteries
- Wireless Mouse With Batteries
- Oxidizer & Cotton Swabs



Warranty Reminder

Your Engraving System is fully covered (repair or replacement) with exclusive use of Jupiter & Company's high-quality products and custom templates.

JUPITER AND COMPANY

Power On

1. MONITOR

IF YOUR MONITOR IS ATTACHED: Move to Step 2

IF YOUR MONITOR IS NOT ATTACHED

- Plug in the two (2) connector cables on side
- Attach to front of engraver on clips

2. KEYBOARD & MOUSE

- Add included batteries to your keyboard and mouse
- Insert the wireless USB connector to the back of the engraver

3. POWER UP

- Connect the power cord to the back of the engraver and plug in wall socket
- Turn the power button

YOUR JUPITER ENGRAVING STATION WILL SELF-POSITION AUTOMATICALLY, STARTING YOUR MONITOR AND FINDING THE HOME POSITION.

POWERING ON may take 20-45 seconds

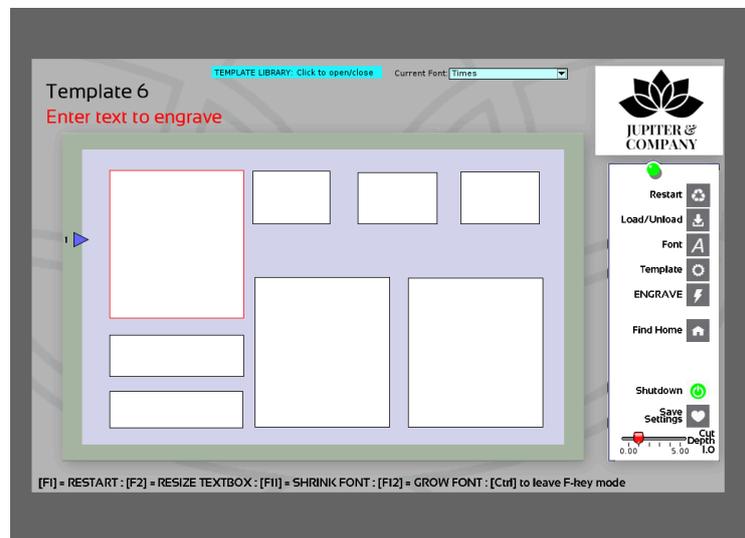
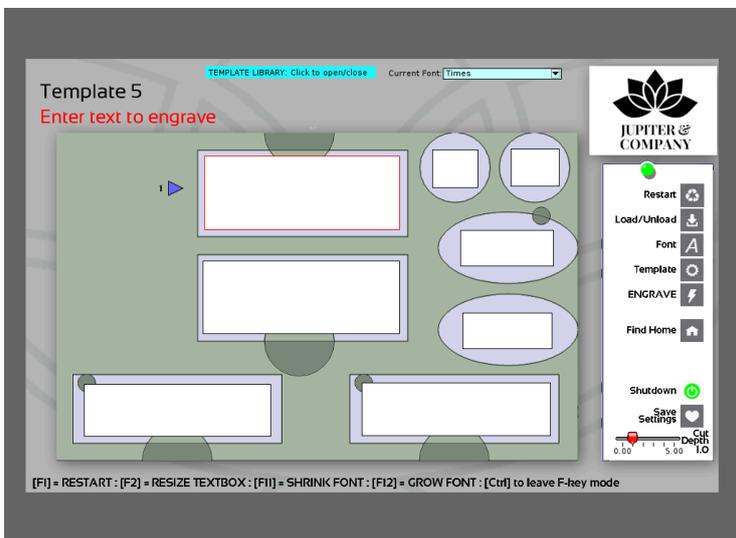
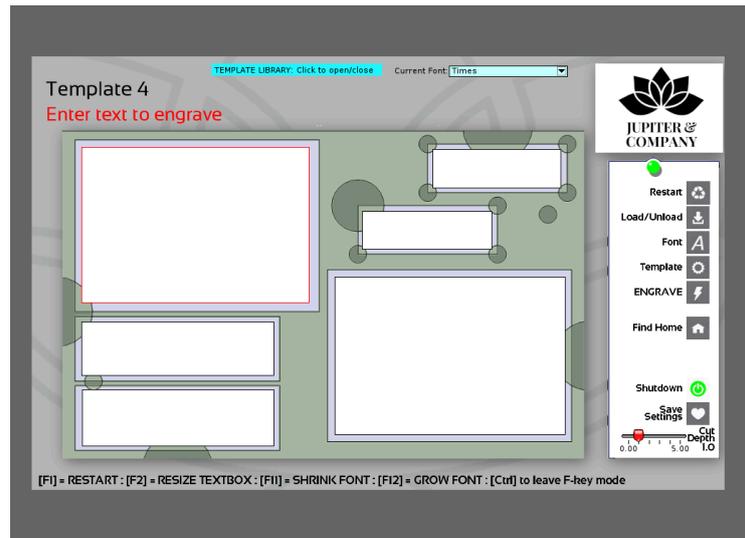
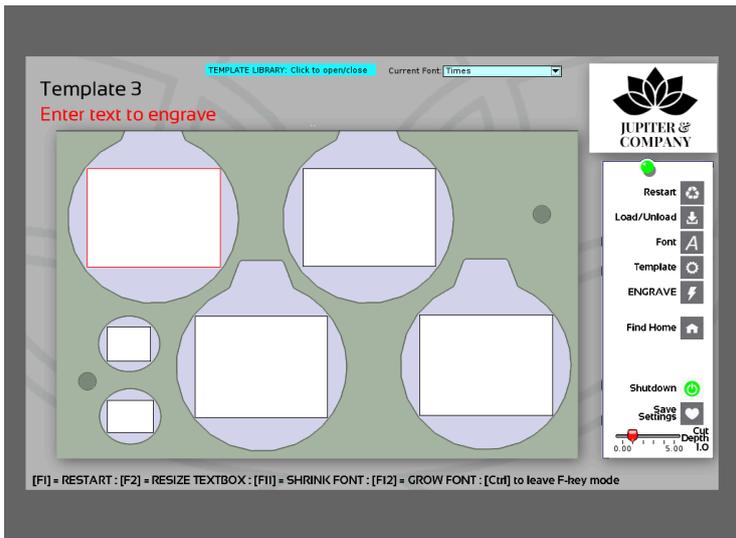
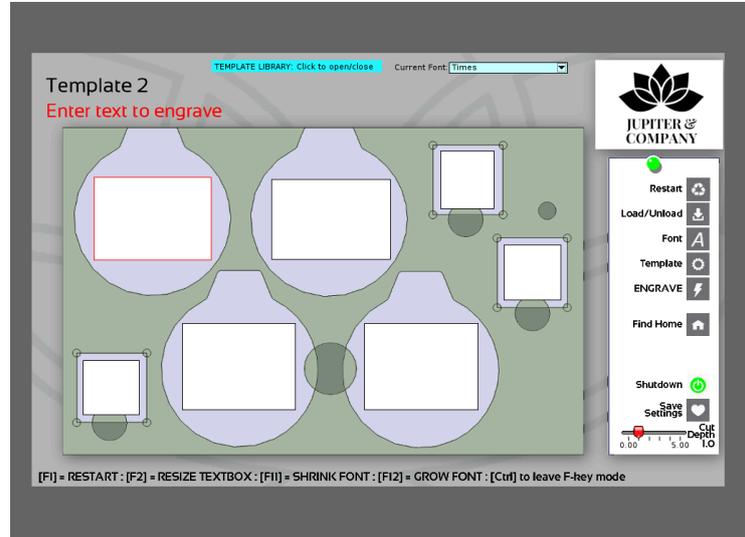
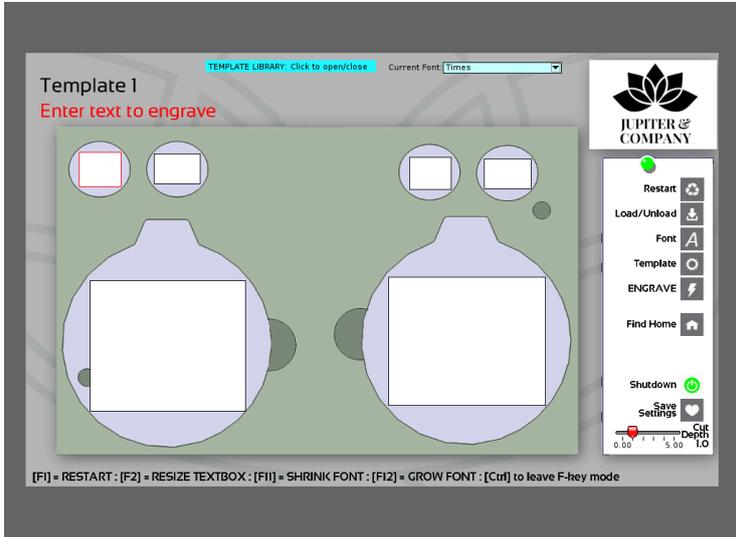


The Jupiter & Company
YouTube Support Channel

JUPITER AND COMPANY

TEMPLATES

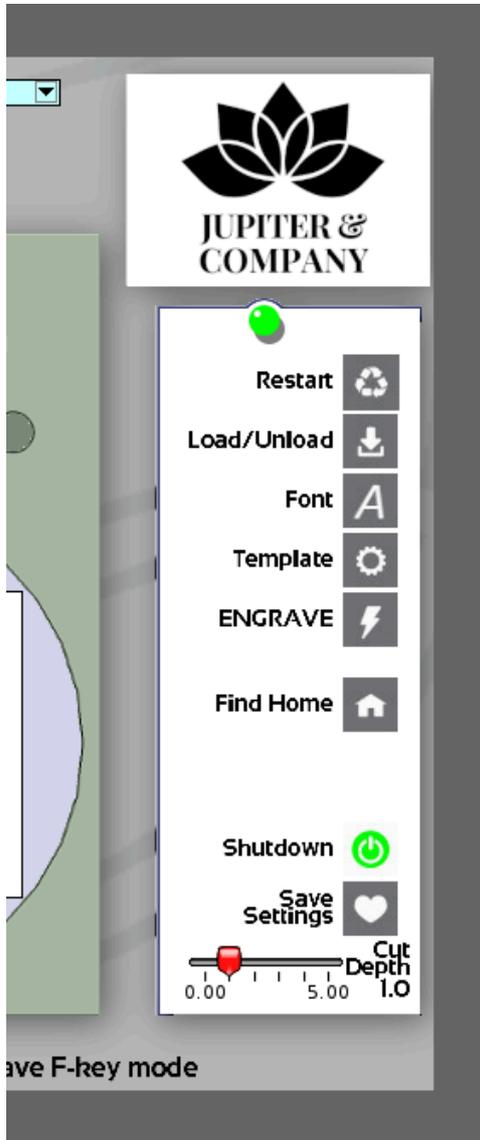
YOUR JUPITER ENGRAVING SYSTEM WILL BOOT UP TO THE HOMESCREEN AND TEMPLATE 1



HOMESCREEN

THE SIDE BAR

Located on the right of your templates



RESTART

Reset / Mistakes

Use to restart if there is a spelling mistake, forgot to add product in the template or to stop your engraving process

LOAD / UNLOAD

Product Template

Moves the product template base forward and back to set the home position

FONT

Font Choices

Opens and Closes the Font pull down menu

TEMPLATE

Template Choices

Opens and Closes the Template pull down menu

ENGRAVE

Engraving Bolt

Starts the engraving process

FIND HOME

Home

Finds the home position for the engraving needle

SHUTDOWN

Power Down

Turns your Jupiter Engraving Station off

SAVE SETTINGS

Saving text boxes

Saves your text boxes to the template.

CUT DEPTH

Slide Bar

Adds more pressure to the tip of the diamond bit engraving tip.

0.00 The lightest scratch of the tip of the diamond bit.

2-4 The medium amount of pressure to the tip of the diamond bit.

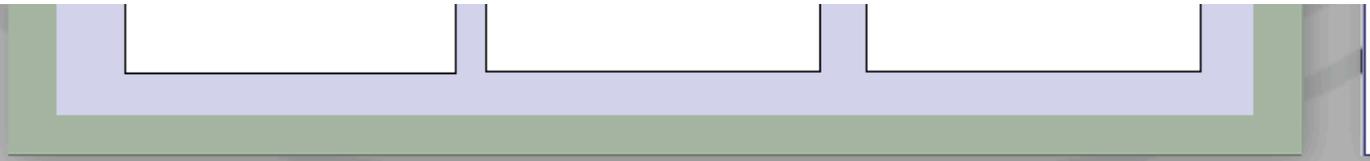
5 Most amount of pressure to the tip of the diamond bit.

***Best Practice:** Test the depths when you engrave to see what works best for your products.

HOMESCREEN

THE CHEAT SHEET

Located along the bottom of your templates



[F1] = RESTART : [F2] = RESIZE TEXTBOX : [F11] = SHRINK FONT : [F12] = GROW FONT : [Ctrl] to leave F-key mode



Restart

Use to restart if there is a spelling mistake, forgot to add product in the template or to stop your engraving process.



Resize Textbox

Hitting F2 will modify your mouse and allow you to click and drag the size of the text box



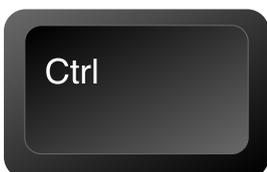
Shrink Font

Clicking F11 while your text box is selected (red) will make your text smaller



Grow Font

Clicking F12 while your text box is selected (red) will make your text larger



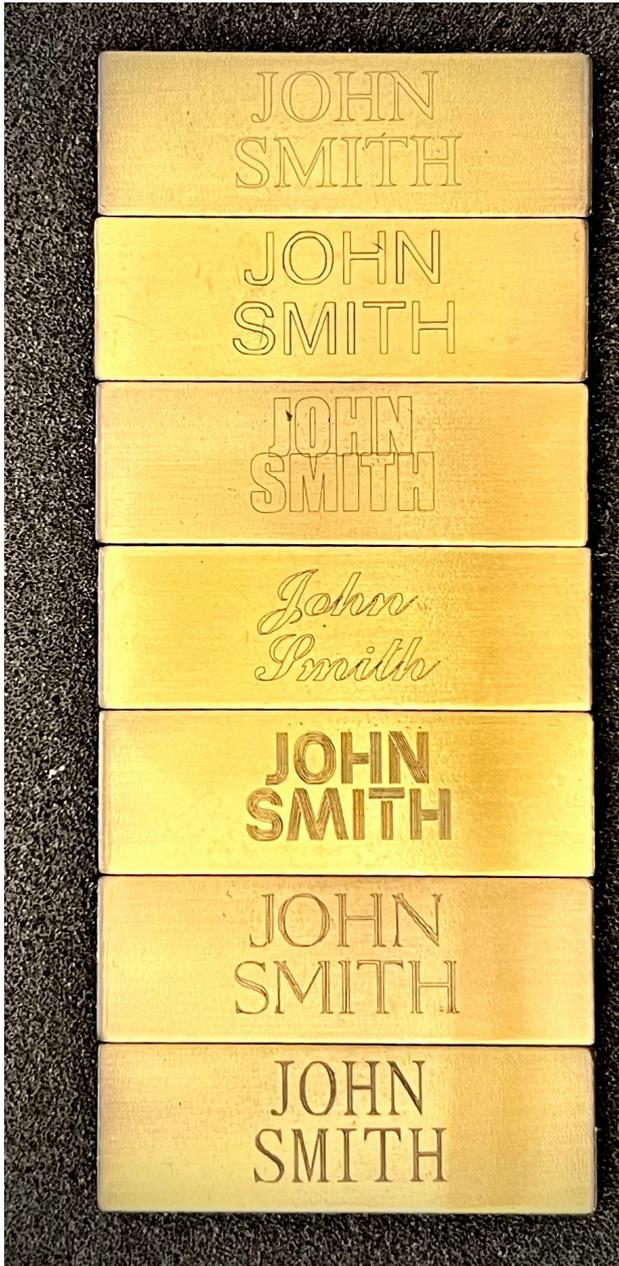
Control Button

This will bring your mouse back to regular use after changing the size of the text box F2

FONTS

THE CHEAT SHEET

THE JUPITER ENGRAVING STATION FONTS



TIMES - 1 minute engraving time

ARIAL - 1 minute and 22 seconds engraving time

SQUARE - 0.43 seconds engraving time

SCRIPT - 2 minutes and 30 seconds engraving time

FILLED 1 - 4 minutes engraving time

FILLED 2 - 2 minutes and 15 seconds engraving time

**CUSTOM (LOCKER FONT) (100 % filled)
9 minutes and 50 seconds engraving time**

MAKE IT PERSONAL!

Simple steps to engraving.

1. Place your provided custom template on the base of the engraver
2. Open TEMPLATE LIBRARY to select your matching template
3. Select the text box making the outline red.
4. Type what you would like to engrave.
 - a. Things to consider: Capitalization, Text line usage (3 per text box), Spacing
5. Open CURRENT FONT and choose your font.
6. Select the ENGRAVE BOLT on your Side Bar

Your hands free engraving will begin automatically.

The word ENGRAVING will appear in the top left side of the computer screen. When the engraving is complete the head of the engraver will move back to home position for easy removal of your finished product.

Step By Step

Taking the template on and off

Insert the template over the **back right** side knob and then rotate the template over the left knob to secure In place.

Consideration: Be mindful not to tug the diamond engraving needle.

Changing the Font

Open the CURRENT FONT pull down menu and choose your font.

Consideration:
Capitalization and Spacing

Changing the Template

Open the TEMPLATE LIBRARY pull down menu and choose your template.

Consideration:
Click to open /close the template library.



Step By Step

Text boxes

Text Box Lines

Each text box contains 3 available lines to engrave. Each line will engrave in the same size and font.

When selected, the left of each text box will show a number and an arrow indicating which line you are working on.

- ENTER will get you from Line 1 to Line 2 to Line 3
- BACKSPACE will delete the wording
- CLICKING OUTSIDE THE TEXT BOX will return you to Line 1

Consideration: Utilize the numbers to tell you where you are.

Deleting The Text

- Click in the text box
- Get to the LINE with the text
- Select BACKSPACE on the keyboard
- Click outside the text box to return to Line 1.

Changing the Size of the text

From the keyboard:

- To SHRINK your font: F11
- To GROW your font: F12



Frequently Asked Questions

What if the needle gets stuck?

It may happen that the needle will get stuck in the TEMPLATE or PRODUCT.

- Power down the engraver by turning the power button off on the back of the engraver.

When the engraver is off:

- Raise the cover on the head of the engraver up and to the back.
- Turn the screw clockwise to raise the needle.
- Place the cover back on the head of the engraver.
- REBOOT THE ENGRAVER.

Consideration: Make sure to clear the template or product before rebooting.

How do we set up a new product & template?

A new product and/or template will need to be initially set.

- Get your templates and product ready to go.
- Engrave a PERIOD (.) to test your centering.

IF IT IS CENTERED:

Select SAVE SETTINGS and start engraving.

IF IT NEEDS ADJUSTMENT:

Move and resize the text box as needed. Select SAVE SETTINGS when you are ready.

Consideration: It may take 3-4 tests to get your product centered. Make sure to select SAVE SETTINGS.

Frequently Asked Questions

Can I change the text box size?

Yes! The guide to this answer is on your CHEAT SHEET.

- Hit F2 on your keyboard with change the look of your mouse.
- Click and drag your selected text box to the desired size.
- Hit CTRL on your keyboard to return to the default mouse.
- Select SAVE SETTINGS.

Consideration:

Click between F2 and CTRL to test your placement.

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Frequently Asked Questions

SAME ANSWER.
THREE QUESTIONS:

1. *"I forgot to put my product In and hit engrave."*
2. *"I misspelled the name but hit engrave."*
3. *"I hit engrave, It says ENGRAVING, but It's not"*.

RESTART

Choice 1:

HIT F1 ON THE KEYBOARD

Choice 2:

SELECT RESTART ON
THE SIDE BAR

Consideration: Avoid engraving on the template, struggling to get the template out or holding the engraver head.

How do I use the CUT DEPTH slide bar?

Your product and material determine how to use the slide bar for the cut depth. It is minor pressure to push through any plating or hard surface that may need to cut through.

- Brass is the hardest metal: Deeper cut
- Zinc is our most common material: .00-3
- Exposing a layer: Deeper cut

Consideration: As you engrave names modify the cut depth to test as you go.

Frequently Asked Questions

What if the needle does not drop and engrave all the letters?

- RESTART by hitting F1 on the keyboard or RESTART on the side bar.
- Select FIND HOME on the side bar.
- Restart your engraving.

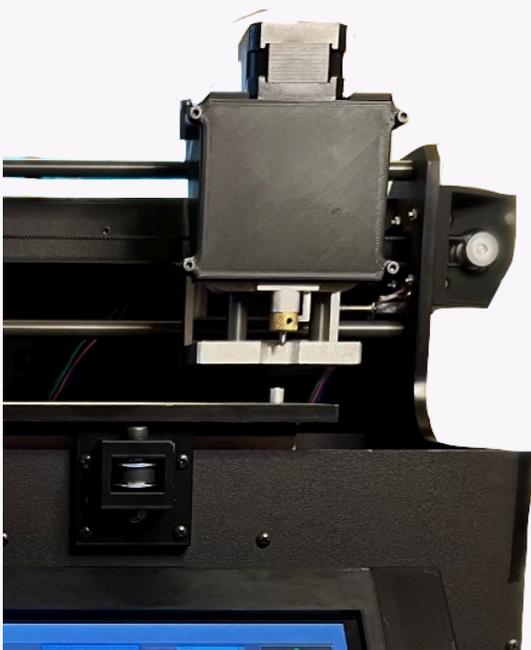
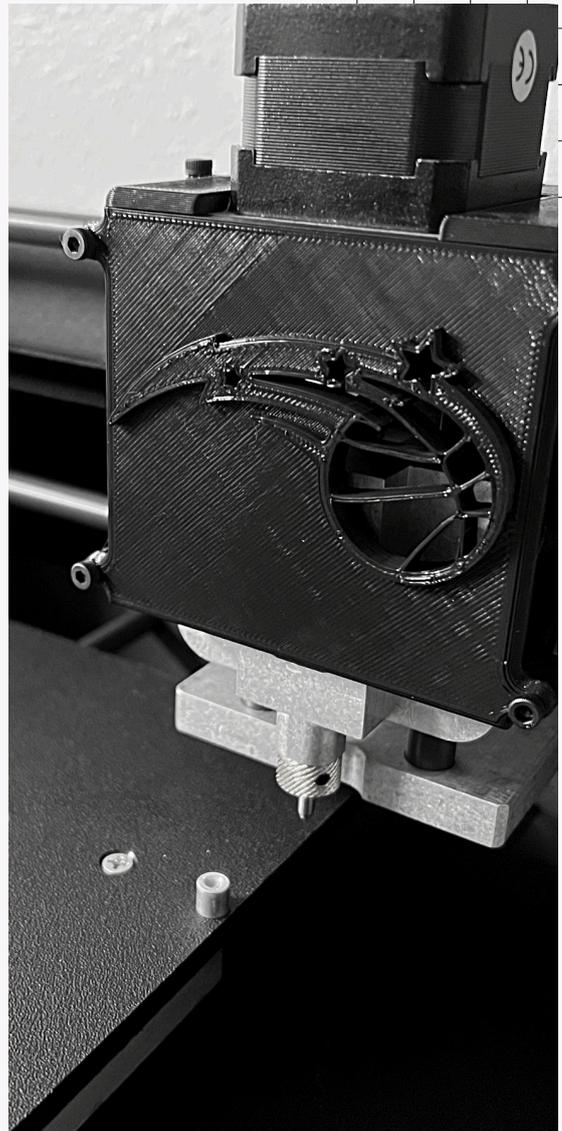
Contact the Jupiter Support team If this Issue continues to avoid wasting product.

Consideration: Complete the SUPPORT FORM, BOOK AN APPOINTMENT, or EMAIL to connect.

Cleanliness and Safety

We recommend wiping and dusting your Jupiter Engraving Station every 2 weeks.

Dust can clog the sensors and disrupt your engraving.



Do Not, for any reason, put your hand or fingers near the diamond engraver bit while engraving.

Here to support you



support@jupiterandcompany.com

Youtube Support Channel:



[https://www.youtube.com/@Jupiterand
Company-Support](https://www.youtube.com/@JupiterandCompany-Support)



Text a picture or video: 530-363-0308