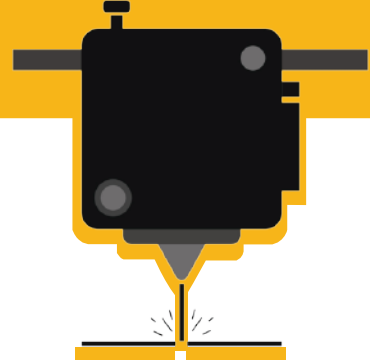




HOW TO MAINTAIN THE GCC LASER PRO CUTTER MACHINE



FREQUENTLY ASKED QUESTIONS

In cases where the machine seems unable to cut the material or some unexpected trouble happens in the middle of the operation?

The user has to stop the machine from operating by opening the Glass Cover (the machine automatically stops once the cover is being opened), or press the “Emergency Stop” button if necessary. And then, evaluate the possible reasons for the trouble (e.g. uncleaned lens, incorrect setup of the Z-sensor, or other)

What happens when the user proceeds to using the machine without cleaning the lenses?

There's a huge tendency that the material won't be properly or precisely cut, or won't be cut at all.

How often do you need to clean the lens and mirrors?

It's best and advisable to clean the lens and mirrors every before using the machine.

FREQUENTLY ASKED QUESTIONS

How to clean the lens and mirrors?

Unscrew the bottom area of the Printhead and remove the lens.



Unscrew the upper area of the Printhead and remove the mirror.



Locate the other mirror near the left side of the Working Bed enclosed in the box-shaped metal, then open it by unscrewing the screw and remove the mirror from the inside.



FREQUENTLY ASKED QUESTIONS

Prepare the things needed to clean the lens and mirrors, use a solution (the lab uses Lens Clens Liquid) and cotton tipped applicator.



Put a drop of solution on the lens.



Then, gently wipe it off using the cotton tipped applicator.



After cleaning the mirrors and lens, put them back to the machine right away.

FREQUENTLY ASKED QUESTIONS

What are the kinds of materials does the Machine accepts?

FOR CUTTING

1. Solid Wood
2. Plywood
3. Cardboard
4. Paper
5. Leather
6. Acrylic
7. Foam
8. Plastics
9. Glass
10. Fabric
11. Rubber

FOR ENGRAVING

1. Solid Wood
2. Plywood
3. Glass/Ceramics
4. Paper
5. Steel
6. Leather
7. Acrylic
8. Brick
9. Rubber
10. Fabric
11. Bone
12. Aluminum