

**CREALITY**

**CREALITY WORKSHOP**

**SLICE SOFTWARE INSTRUCTION**

# Content

Dear consumers:

Thank you for choosing our products. For the best experience, please read the instructions before operating the Printer. Our 3D team will always be ready to give you the best service. Please contact us via the phone number or e-mail address provided at the end when you encounter any problem with the Printer.

For a better experience in using our product, you may learn how to use the Printer in the following ways:

1. View the accompanied instructions and videos on the Storage card.
2. Visit our official website at [www.creality3d.cn](http://www.creality3d.cn) You will find relevant software/hardware information, contact details and operation and maintenance instructions on the website.
3. The sliced image should be within 2000 pixel.



## SOFTWARE INSTALLATION



## CNC CARVING SLICE



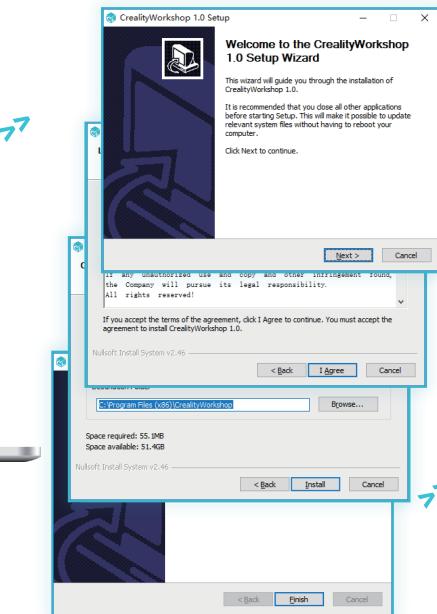
## LASER ENGRAVING SLICE

# 1

## SOFTWARE INSTALLATION



1.Double click to open the software.

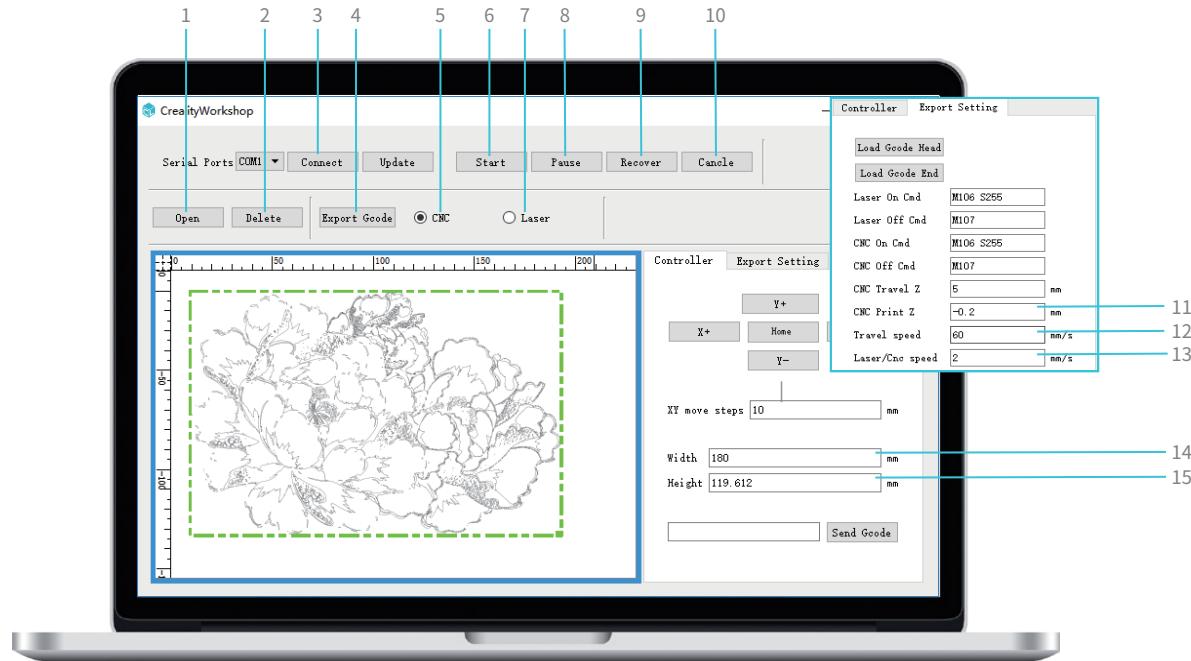


2.Choose in turn “Next”→“I Agree”→“Install”  
→“Finish”, installation can be completed.



3.Double-click the software icon to run the software.

# CNC CARVING INTERFACE COMMON FUNCTION INSTRUCTION



- 1.Open file
- 2.Delete file
- 3.On-line printing
- 4.Export Gcode file
- 5.Select CNC carving mode

- 6.Start printing
- 7.Select laser engraving mode
- 8.Pause printing
- 9.Continue printing
- 10.Cancel printing

- 11.CNC carving depth
- 12.Idling speed
- 13.Printing speed
- 14.Width
- 15.Height

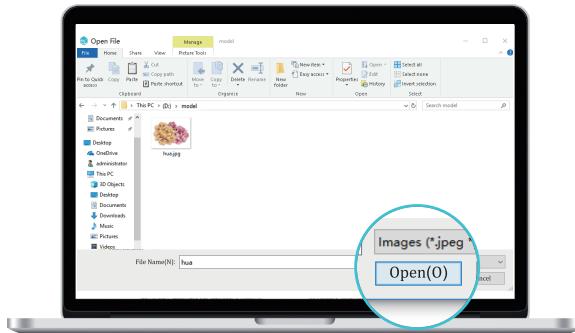
The default speed of laser is 20 and default altitude of CNC is 1 in the software, while the recommended optimum speed of laser is 2, and the altitude of CNC is -0.2.

# 1

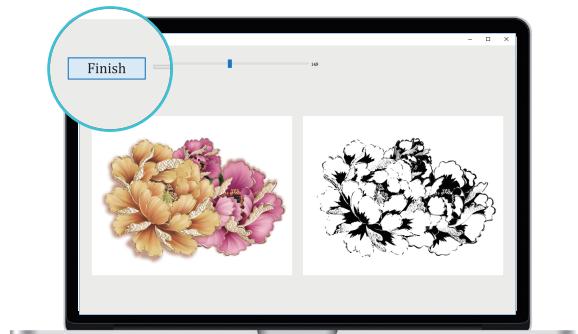
## CNC CARVING- OFFLINE ENGRAVING WITH MEMORY CARD



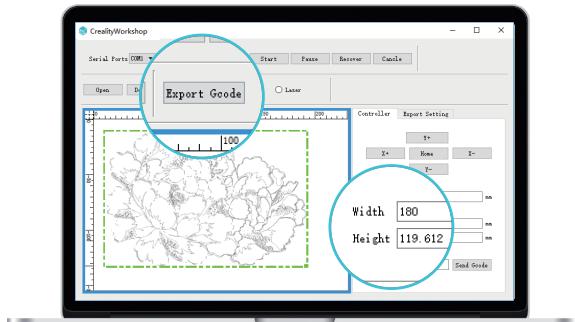
1.Click “Open”.



2.Select the file you want to print, and “Open”.



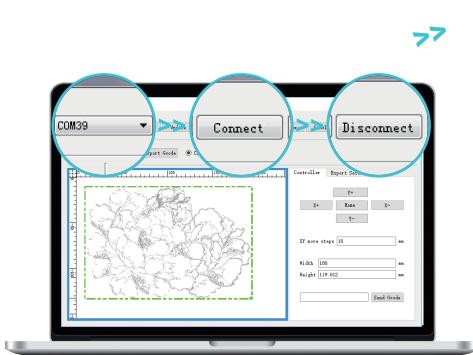
3.Adjust the binary value to your satisfied size, and click “Finish”.



4.Adjust the width and height within printer’s printing size. click “Export Gcode” to export the printing file.

## 2

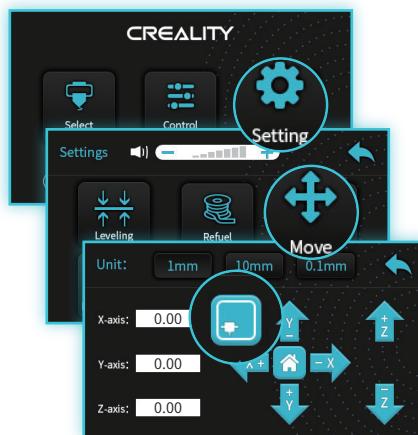
## CNC CARVING- ONLINE ENGRAVING



1.Use USB cable to connect the computer and printer , select the ports except “COM1”, click “Connect” to become “Disconnect”.



2.Click “Control”→“Head selection”→“CNC” in turn, select CNC head.



3.Click “Setting”→“Move” in turn, double “Origin offset” .

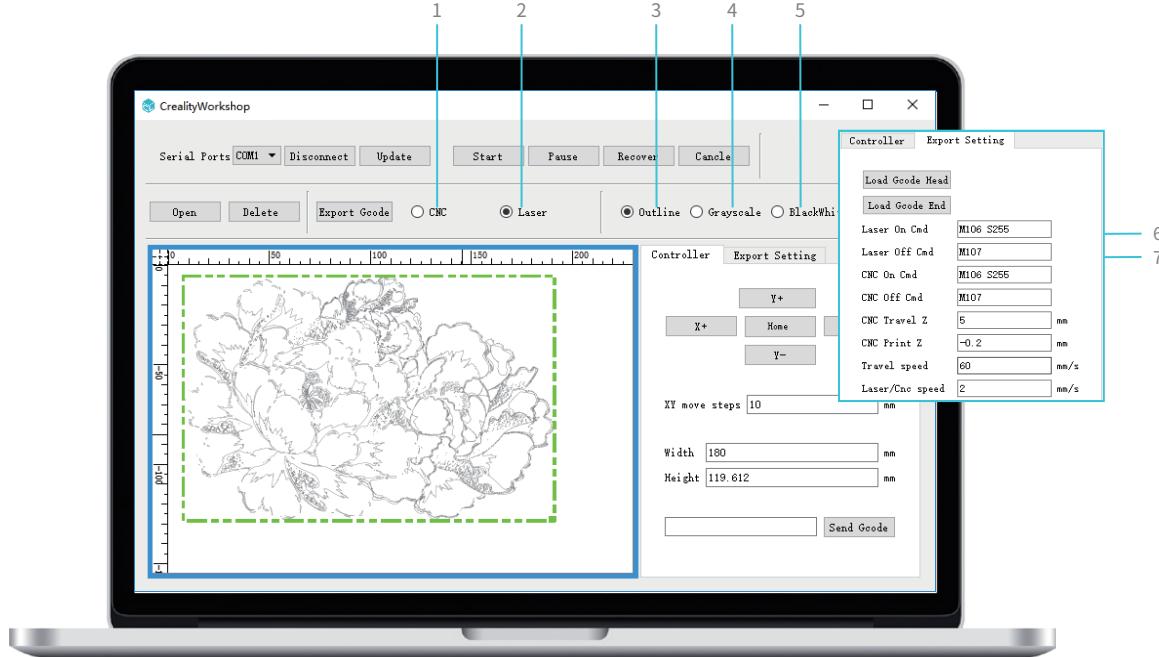


4.Click “Start” to print.



\*When printing on-line, please reopen the slicing software to connect the printer before you print a file each time.

# LASER CARVING INTERFACE COMMON FUNCTION INSTRUCTION



1. Select CNC carving mode
2. Select laser engraving mode
3. Contour mode
4. Grayscale

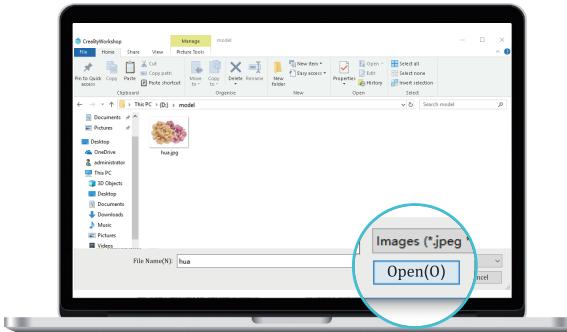
5. Black-and-white pattern
6. Open laser brightness with full power
7. Turn off laser brightness

# 1

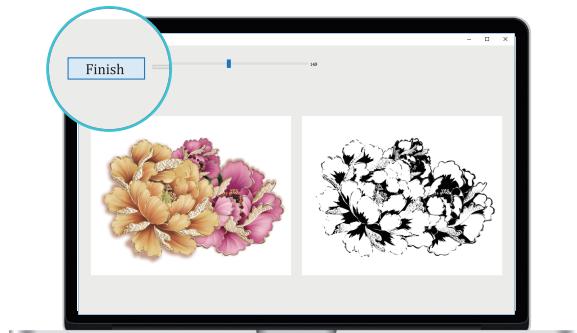
## LASER ENGRAVING- PROFILE ENGRAVING



1.Select the "Outline" outline print mode and click "Open".



2.Select the file you want to print, and "Open".



3.Adjust the binary value to your satisfied size, and click "Finish".



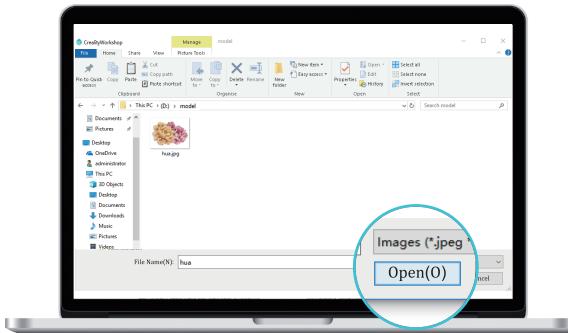
4.Adjust the width and height within printer's printing size.  
click "Export Gcode" to export the printing file.

## 2

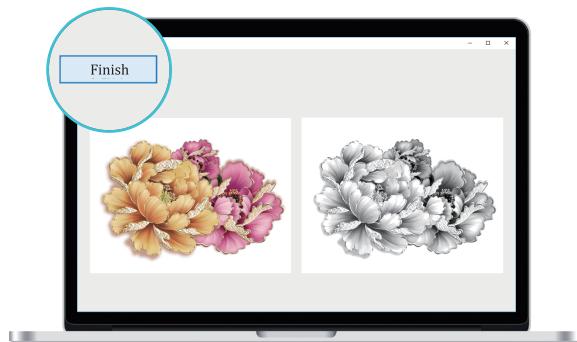
# LASER ENGRAVING- GRAY ENGRAVING



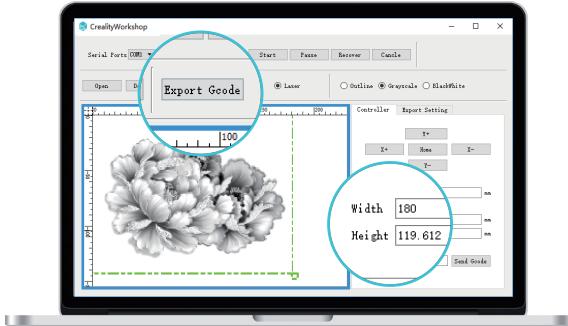
1.Select the "Grayscale" grayscale print mode and click "Open".



2.Select the file you want to print, and “Open”.



3.Click “Finish”.



4.Adjust the width and height within printer’s printing size.  
click “Export Gcode”to export the printing file.

# 3

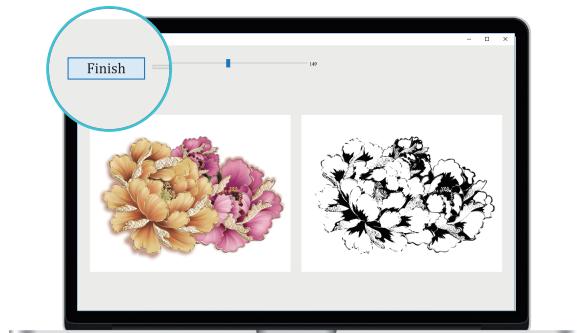
## LASER ENGRAVING- BLACK-AND-WHITE ENGRAVING



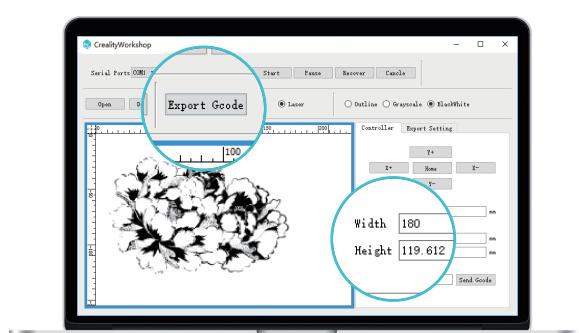
1.Select "BlackWhite" black and white printing mode, click "Open".



2.Select the file you want to print, and "Open".



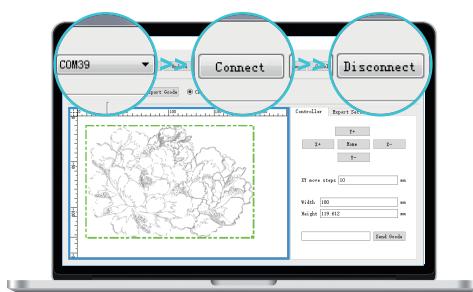
3.Adjust the binary value to your satisfied size, and click "Finish".



4.Adjust the width and height within printer's printing size.  
click "Export Gcode" to export the printing file.

## 4

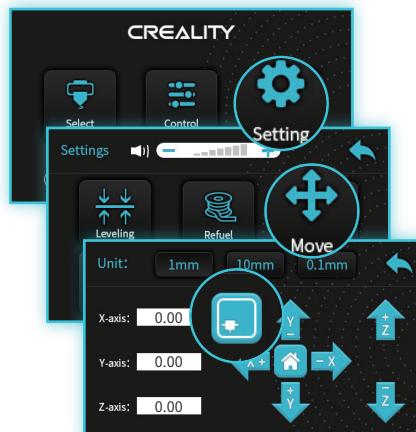
## LASER CARVING- ONLINE ENGRAVING



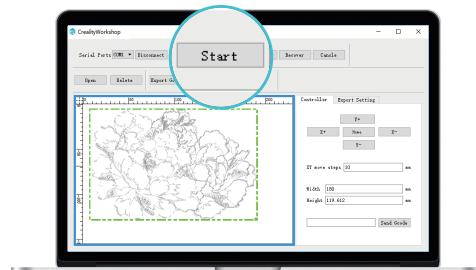
1.Use USB cable to connect the computer and printer , select the ports except “COM1”, click “Connect” to become “Disconnect”.



2.Click “Control”→“Head selection”→“Laser” in turn, select Laser head.



3.Click “Setting”→“Move” in turn, double “Origin offset”.



4.Click “Start”to print.

\*When printing on-line, please reopen the slicing software to connect the printer before you print a file each time.



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