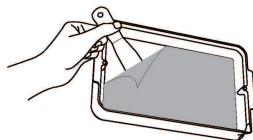


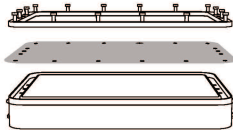
10. Release Film (FEP) Replacement

1



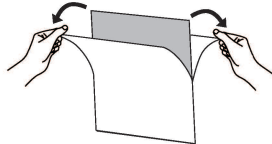
Recycle the resin in the resin vat back into the original bottle, then clean up. (Note: Please make sure there are no residue matter left inside the Vat)

2



Remove all the screws at the bottom of the resin vat, take out the fixing plate and the release film. (Note: The fixing plate and the vat bottom need to be cleaned)

3



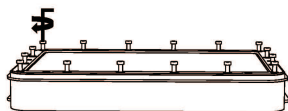
Gently remove the protective film on the front and back of the release film.

4



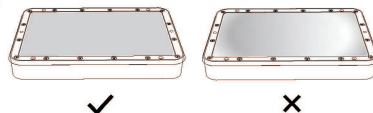
Align the release film positioning holes with the fixing plate positioning posts.

5



Press into the bottom of the vat, and tighten the screws diagonally across from each other one at a time. (Note: Make sure there are no debris between the fixing plate and release film)

6



Make sure the release film is flat and tight after installation. (Note: If not flat or loose, please check whether the screws are locked or the release film is abnormal)

Parameters



Size: 286*198mm

THK

Thickness: 0.3mm



Light Transmittance

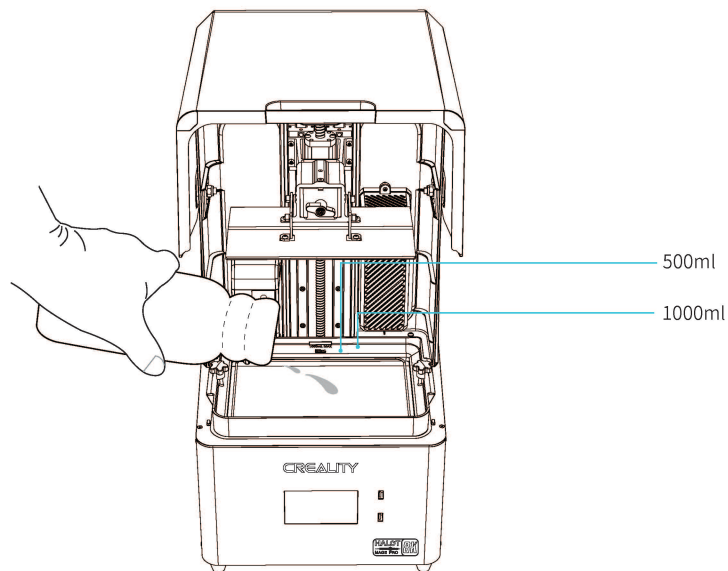
92%

Tips: ① The diagram is a reference for the film change procedure, please refer to the physical product; if there are excess edges after installation of the release film, you will need to cut them off.

② It is recommended to replace the release film when it has been used for more than 200 hours.

11. Resin in

Pour the UV photosensitive resin into the resin vat. The slot capacity is 500ml/1000ml.



Tips: How to change resin?

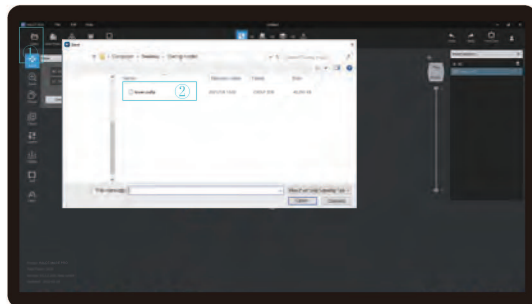
Take out the resin vat slowly, pour out the remaining resin into the container, clean the resin vat, pour in new resin, and then install the resin vat to the machine.



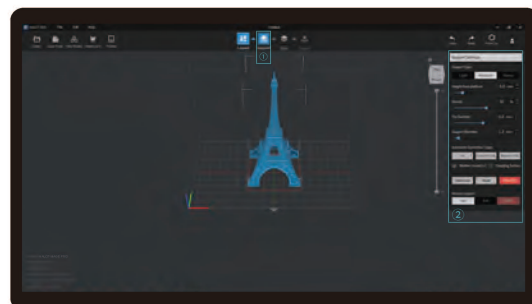
Caution:

- ① Resin may cause skin irritation or an allergic skin reaction. Please wear gloves before use to avoid direct contact with the skin.
- ② Do not exceed the maximum capacity scale of the tray when pouring in filaments to prevent them from overflowing during the printing process

1. Slicer



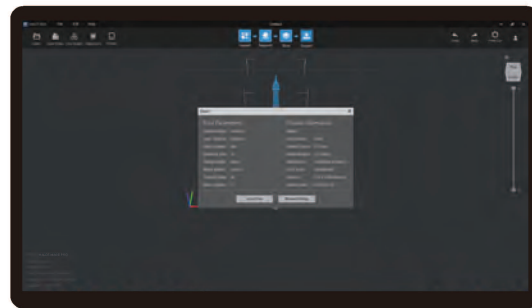
1. Open the slicer software of HALOT BOX, click "Open" on the top left of the screen and add model file;



2. If the model needs to add support, click the upper left icon① to set corresponding parameters②



3. Click icon ①→Setting slice printing parameters②→Click

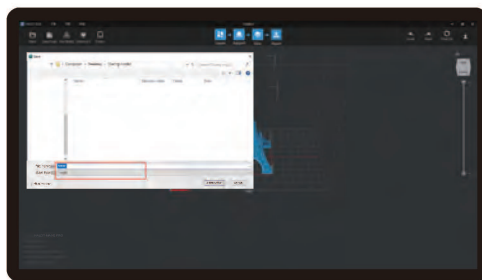


4. wait for slice to be finished→Select "Local Printing" to save the sliced file.

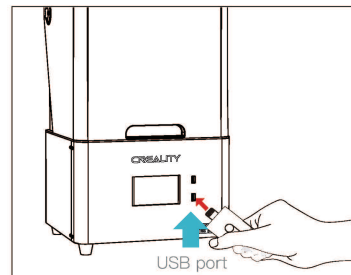


Note: The published UI of slicing software shall prevail for the interfaces of HALOT BOX, and CHITUBOX.

2. Print



1. Generate a file of type cxdlp → Save the file to a USB flash drive;



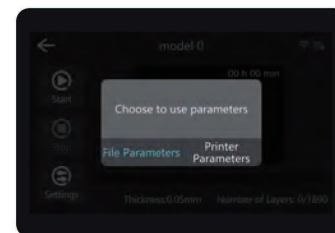
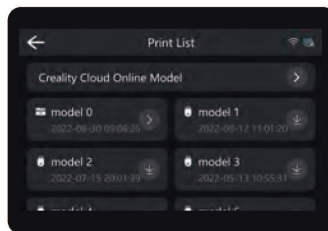
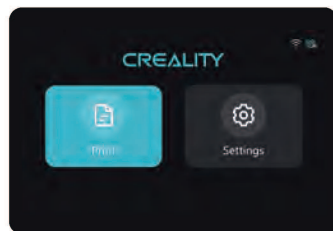
2. Insert the USB flash disk, which can be pulled out after the file import is finished.



The current interface is for reference only. Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.

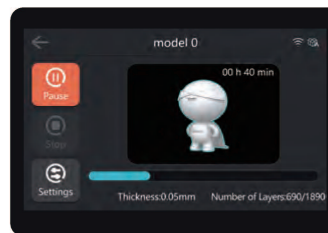


Warning: During the printing process the machine can't be shaken, so as not to avoid influencing the printing quality.



1. Select USB disk files;

2. Choose to use parameters;



3. Press "Start" button;

4. Printing...



The current interface is for reference only. Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.