



What is the Heat Press?

The Red Clam Heat Press is designed to press vinyl to fabric such as shirts using heat to melt the vinyl into the fabric, fusing the two. The heat press can be **VERY HOT** so please make sure you are using the provided gloves and being cautious while touching it.

Material/Fabric Compatibility

- 100% Cotton
- 100% Preshrunk Cotton
- 100% Polyester
- Lycra®/Spandex
- **If trying a fabric not listed or bring your own vinyl, we can not guarantee it will work.**

Preparing the Heat Press

1. Prep Work

Have your Vinyl design already cut and weeded.



2. Plug in the Vinyl Cutter

For safety we sometimes unplug the Vinyl Cutter, please make sure it is plugged in.



3. Turn On the Vinyl Cutter

Flip the On/Off Switch on the Side of the Heat Press, the light should be on.



4. Choose Settings

When the Heat Press turns on you should see the number “200”.



Press the middle button to see the temperature it needs to heat up to. Most of the time this should be “330”.



Press the button again
and you will see the timer. Most of the time this number should be “15”.
Press the middle button again the heat press will start to heat up.



5. Wait for the Heat Press to Heat Up

Even though the Heat Press displays “200” when it starts up it’s not actually at 200 yet. This process may take up to 10 – 15 minutes. Feel free to do the next two steps while waiting.



6. Place Fabric & Vinyl

Place your fabric/T-Shirt onto the plate. Make sure it is centered so you can place the vinyl correctly. If the shirt is wrinkled and the heat press is heated, you can bring down the heat press (but not clamp it) for a few seconds to iron it. Then place the vinyl where you want the design to appear on the shirt. Make sure the plastic side it is facing up.



- 6a. If there's vinyl already on the fabric, cover it using the brown protective paper.



7. Clamping

Bring down the heat press using the lever until it clamps. Once clamped the timer will count down. If you are having trouble, please call Maker Space Staff over to check.



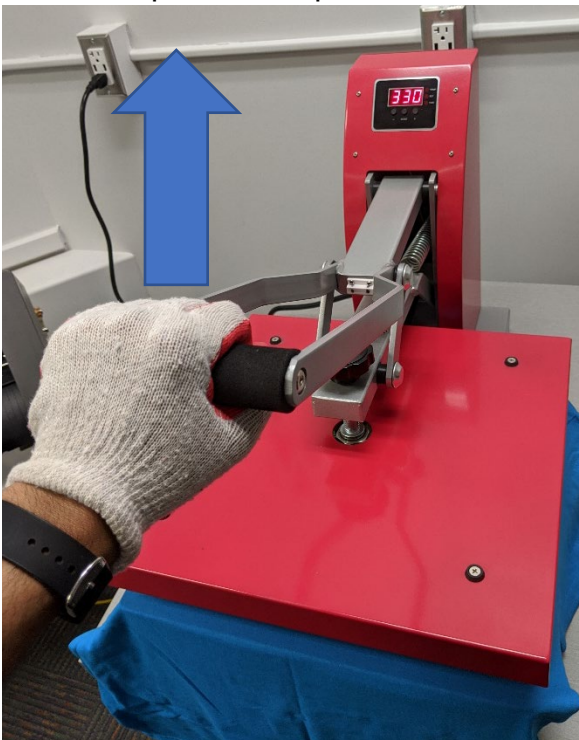
8. Countdown

The Heat Press will begin counting down once clamped.



9. Un-Clamping

When the countdown is done the machine will beep. Press up on the lever to unclamp the heat press and release it.



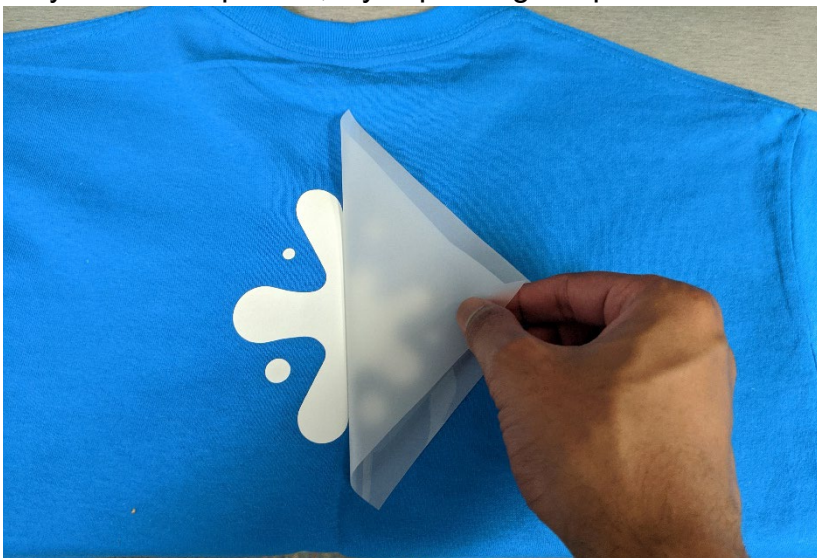
10. Remove Fabric

Remove the fabric from the heat press.



11. Peeling

Try peeling the plastic off. The fabric may lift with the plastic but with enough force should stick to the shirt as the plastic is peeled. If the vinyl stays with the plastic, try repeating Step 8.



12. Turn Off Heat Press

Flip the On/Off switch on the Heat Press, the light should be off.



13. Your done!



Care Instructions

- Machine wash inside-out using mild detergent.
- Do not use bleach. Dry at a normal dryer setting on household machines. Do not dry clean