

HOW TO USE THE HEAT PRESS

Getting started...

1. You will first need to power on the heat press with the power switch located on top of the machine.



2. To use the heat press, you must first set the **temperature**, **force**, and **time** on the digital display.

3. To set the temperature, use the touchscreen and tap on the number for temperature, and change it to desired temperature (usual temp is 400°).



4. To set the force, there are two actions that should be done. First, change the value the same way you changed the temperature, where 1 gr = 10 psi (usual value is 4 gr). ***Note- this does not change the actual force applied, but simply sets the target force for the digital display.** You can test the actual force by closing the heat press briefly with your piece of clothing inside to see what the displayed force is. If the value is above or below the desired value, twist the black knob on top of the machine **very slightly** counterclockwise to raise the value, and clockwise to lower the value.
5. Finally, to set the time, change it by tapping the time on the display, same as the other two values. The time you want to select is determined by what material you are using, and whether you are dye subbing or vinyl pressing. The correct times to use for these can be found in the charts on the walls to the right of the machine.

Preparing for pressing...

1. Now, you can begin positioning your material in the machine. There are a couple of ways to make this easy to do.
2. First, you can slide out the table the material will sit on by pulling on the handle in the front.
3. You can also swing the top out of the way if needed by pulling out on the bronze latch on the back-left side of the machine.

4. After positioning your items correctly, be sure to place one of the protective sheets over your items:
 - a. For vinyl, use cover with a cloth sheet
 - b. For dye-sub, cut out a piece of protection paper the size of you item (located in the pillow box to the right of the press)
5. ****Note** - For **zippered** clothes, the metal zipper can cause issues with the press. To avoid this, place a pillow (found in the box to the right of the press) inside the piece of clothing underneath the zipper, to provide even pressure across your clothing.
6. Remember, test the force of the machine by closing it on your piece of clothing **without** the vinyl/dye sub paper inside. This is the last chance to make sure the force is right.

During pressing...

1. Once everything is set up, you can close the machine by pulling the lever towards yourself.
2. Stay by the machine while it is pressing; it will beep at you once it is close to done.
3. Know that a little steam coming out the sides is normal.
4. Once the timer reaches zero, release the lever, and pull out the tray for your finished item!
5. ***Caution** - The pressed item is still **hot**, and should be handled with care until it has cooled down.