

Operating Instruction for Mug Press



Warning and Caution

- Keep away from flammables.
- Very important: Do not let small children play near the press when it is hot.
- Provide ample working surface. Accident tends to happen when the area is tight.
- Make sure the electrical circuit is property grounded before plug the heat press in.
- Keep away from water or wet environments.
- Do not apply to much pressure. Over pressure will cause the pole to bend.
- Turn the mug press off 10 minutes for every 1 hour use, do not use the mug press for more than 3 hours at a time, serious damage/ fire could happen if use more than 3 hours at a time.
- For your safety, adult supervision is required at all time after the mug press is plug in and operational, always un-plug the mug press after use.

Warning: Do not heat up the press without a mug in the cup holder. Doing so may burn up the heat mat and risk the danger of fire. Place a dummy mug with Teflon sheet and close the press lever during heat up. *****

******Suggestion:** After remove the finished mug from the cup holder, immediately replace it with a "blank white dummy mug" and close the lever in the press. This will keep the shape of the heat mat steady and prolong the life of the heating mat.****

Operating Instruction:

Part 1 - Cup Holder:

1. Do not turn on the press yet! Place a mug into the cup holder and adjust the clamping pressure by turning the nut back and forth. All mugs are not exactly straight wall. The diameters at the lips and base are different. This mug holder has a “floating pressure”. It will balance the pressure by tilting left or right. This is normal.
2. Adjust to light to medium pressure when closing. Too much pressure will cause the mat to short out.
3. Take the mug out and place image paper over the mug (a heat tape will help) and you are ready to go.

Part 2 - Gauge:

4. Turn on the gauge – The display will show current temperature in deg F. The heat mat will heat up very quickly!
5. Press the MODE key once. Only the SET indicator light will turn on. Press the + and – key to set the first stage heating temperature. Usually it is between 200 to 380. (It will heat up to the first stage temp and stop. This is to prevent a runaway heat up.)
6. Press the MODE key again. Both the SET and Temp indicator light will turn on. Press the + and – key to set the 2nd stage heating temperature (or operating/ transfer temperature) It is usually at 395 F.
7. Press the MODE key again. Both the SET and TIME indicator light will turn on. Press the + and – key to set the Time of transfer. (Ranges from 40 seconds to 180 seconds).
8. Press the MODE key again to get back to the real time mode.
9. Place the mug in the cup holder. Then press the “start” key (the right most button). When the SET mode key is flashing, it means the power is going to the heat mat. The process will be complete when the buzzer sound.
10. Press the “start” key again will cut off the power to the heat mat.

Part 3 – Hints and Notes:

- When the machine is on more than 60 minutes, we suggest you turn off the press for about 10 minutes before start doing the mugs again.
- Be sure to reverse the image prior to printing.
- Print only on the side that has sublimation coating on the sublimation paper (usually it is the shiny side.) The other side does not work.
- The transfer is only as good as the image. Zoom in your image and take a close look. Some time you will need to clean up the edges of the graphic (Especially alphabet lettering). Just a little bit over inking on your graphic will transfer onto the mug.
- There are no exact ways to do heat transfers. If pressure is high, the time can be reduced. If the pressure is low then the time need to be increased. You will get the feel of it after a few tries. The mug is 3.75” tall. Design image no more than 3.25” tall. Transfer image no less than 1/4” from the top and 1/4” from the bottom.
- This press heat **mat effective working surface is from top edge to about ¼” from the edge.**

Contact us if you need sublimation ink. We carry ArTainium Sublimation Ink.