

# **KRONUS MANUAL SWING AWAY HEAT PRESS**

## **User Manual**

(Please read instructions carefully before operating your heat press)



### **IMPORTANT SAFETY INFORMATION:**

1. Remove the machine carefully from the box, removing styrofoam packaging and plastic cover
2. Place the machine on a level, stable surface that can support the machine's weight.
3. Allow enough space next to the heat press for the upper platen to swing freely and without danger of heating/melting items below it while in the open position.
4. Ensure that any garments or mediums being pressed onto them are intended for heat pressing
5. Do not set the temperature any higher than 480F as it may cause the machine to overheat
6. Do not touch the upper platen during the operation, and use caution when handling the lower platen
7. Keep children away from the machine
8. Keep water and other liquids away from the machine to avoid electric shock and/or machine damage
9. Do not attempt to open the machine's electronics cover if you are not a trained electrical engineer.

### **Compliance:**

Your Kronus heat press meets all CSA and UA electrical safety requirements, and is safe to operate in a commercial or home environment.

## WARRANTY INFORMATION:

Your purchase of a Kronus heat press entitles you to a 1 year parts and labour depot warranty. The warranty covers manufacturer defects and failures caused by normal use. Your warranty may be considered void if the machine is misused, or if the operator has not read and understood the operating instructions contained in this document. We recommend that you keep the original packaging in case you need to ship the heat press to our Calgary office for service.

For information about extending your warranty, any and all warranty claims, or for out-of-warranty service, please contact your nearest Embroidery Systems Canada representative, or call our head office in Calgary at 1-888-805-8631

## MACHINE OVERVIEW:



1. Open/Close Handle. Pull down to start heat pressing. Pull up to open.
2. LCD Panel. Adjust time, temp, and switch between Celsius and Fahrenheit.
3. Swing Handle: Rotates upper platen to the side to allow access to lower platen.
4. Upper Platen: Contains heating element. CAUTION: HOT!
5. Lower Platen: Place garment here before pressing.
6. Drawer: Pulls lower platen away from upper platen for easier garment placement.
7. On/Off switch. It's recommended to turn the heat press off and unplug when not in use.
8. Breaker Reset. The breaker will engage in the case of overheating or electrical failure. Press to reset.
9. Pressure Adjustment. Turn knob to increase or decrease the pressure of the upper platen.

## BEFORE INITIAL OPERATION:

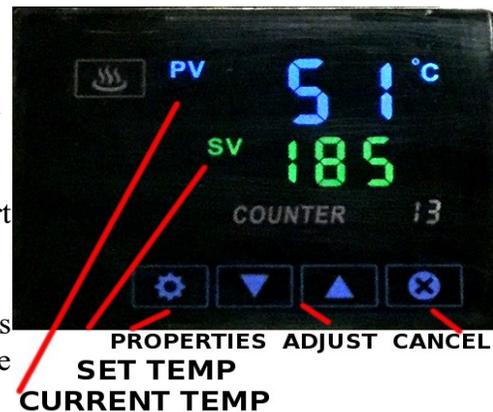
1. After unpacking the machine, and placing it on a secure and stable surface, visually inspect the machine for any damage that may have occurred during shipping.
2. Remove any zip-ties that may be holding the handles or platens in place.
3. Ensure that the power switch is in the “Off” position
4. Remove the twist tie from the power cable, and inspect the cable for damage before plugging it in.
5. Once plugged in, turn the power switch on.

## CONTROL PANEL AND OPERATION

When the press is powered on, it will immediately begin heating up to the set temperature. When the press reaches the set temperature, place your item on the lower platen, then pull the handle down to close the press and start the timer.

When the timer counts to zero, an alarm will sound to alert you that it's time to open the press.

NOTE: The press will NOT open automatically. The user is required to open it when the alarm sounds. Do not leave the heat press unattended during operation.



To edit the heat press properties, press the small gear icon to cycle through the property pages, and then back to the home screen.



- **P-1: Temperature.** When in the P-1 menu, press the adjustment arrows to adjust the set temperature.
- **P2-Time:** Set the timer
- **P3-Temp Units:** Switch between Celsius and Fahrenheit
- **P4-Auto-Off Timer:** Set an amount of time before the press automatically shuts off.

To reset the job counter, press and hold the Cancel button for 5 seconds

## Platen Adjustment:

Over time and with extensive use, the pressure between the upper and lower platens may become uneven. To adjust the lower platen:

1. Turn the press off and allow it to cool.
2. Use a thin but sturdy material like a business card or metal ruler between all 4 corners of the press, closing the press manually to see where the pressure is lighter or heavier. You may have to loosen the pressure adjustment knob in order to get an accurate idea of which corner(s) need to be raised or lowered.
3. On the bottom of the lower platen, there are 4 hex-head leveling screws. Turn these to tilt the lower platen in the desired corner(s) until all 4 corners of the press are holding with the same pressure.
4. Perform a test press to ensure that you are happy with the results.

## Specifications:

Name: Kronus Manual Heat Press

Size(s): 16"x20", 15x15"

Controller: LCD Control Panel

Power Requirements: 110V: 1600W/14.5A

CSA/UA Compliant

The logo for Kronus is written in a bold, black, brush-stroke style font. The letters are thick and have a slightly irregular, hand-drawn appearance. The 'K' is particularly large and prominent, with a long, sweeping tail that extends to the left. The 'R' and 'O' are also large and rounded, while the 'N' and 'U' are more compact. The 'S' at the end is long and tapers off to the right.

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