

# HOW TO APPLY COLD PEEL TRANSFERS

## On the manually operated CHE-2400Q

*These instructions are specific to First Edition Screenprinting transfers using the Cliff Hix CHE 2400Q.*

Cold peel transfers are screen printed transfers that peel after being chilled with

a heat sink. In a cold peel transfer, all of the ink transfers from the sheet onto the garment. Consequently, cold peels are used for greater opacity on dark garments or for designs that contain fine lined details.

Applying COLD PEEL transfers on the manually operated CHE-2400 Splitter™ is quick and easy. Just follow these simple steps



## SETUP For The CHE-2400Q HTM

1. Set the TIMER to 12 seconds.



TIMER CONTROL

2. Set the PRESSURE to MEDIUM/HEAVY:

### Adjusting Pressure

- A. Slide a garment onto the lower platen.



- B. Keeping the upper platen open, loosen pressure by turning the pressure knob **counterclockwise**, NO MORE THAN 2 TURNS.





C. Close the upper platen and check that there is no pressure on the shirt.

*(The shirt should move freely under the closed platen.)*

D. With the upper platen still closed, turn the pressure knob **clockwise** until the knob is tight.



E. Raise the upper platen and turn the pressure knob **clockwise** one half turn more.

Pressure on the 2400Q is now set for the garment you will be printing.

*NOTE: If you change to a garment with a different thickness you must reset the pressure.*

3. Set the TEMPERATURE as per instructions included with the transfer.



TEMPERATURE CONTROL



4. Slide a garment onto the lower platen, making sure it is free of wrinkles and that the garment is centered on the platen.



**ALWAYS PREHEAT THE FIRST GARMENT OF A RUN!**

## **PREHEATING A GARMENT**

1. After the proper temperature is achieved . . .

*(see thermometer built into the edge of the top platen)*



THERMOMETER



2. Lower the upper platen onto the garment for 4 to 5 seconds and then. . .



3. . . lift the upper platen.

*Note: It is recommended that you do a test transfer. FE includes one additional transfer with every order for testing.*

## READY TO PRINT A COLD PEEL

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1. Now that the first garment has been preheated, place the transfer onto the garment making sure it is properly positioned . . .



2. . . then cover the transfer with a cover sheet.

*i.e. . . Teflon® sheet or slip sheet.*



3. Pull the top platen down and apply pressure.

4. When opening the machine, the first  $\frac{1}{4}$ " of platen separation is the only critical time. This must be done slowly enough so that the vacuum created by platen separation does not lift the transfer, hot split the ink and ruin the garment.



***DO NOT REMOVE THE GARMENT*** from the platen until steps 9, 10, and 11 are complete.



5. Place the "Chiller" over the cover sheet for 2-3 seconds.



7. Peel the cold peel backing in one smooth motion.



8. Remove garment

Note: Let garments cool before stacking.



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