

# APPLICATION OF TRANSFERS USING A HIX MANUAL TRANSFER MACHINE

## LITHO 4 COLOUR PROCESS BACKED WITH WHITE & NYLON BEADS *(Suitable for Fabrics with Limited Stretch)*

- TEMPERATURE:** 180°C-185°C (350°F - 365°F )
- PRESSURE:** Very, Very Firm - basically you can never have too much pressure.
- DWELL TIME:** 15-18 SECONDS - Dwell time may be able to be reduced on some fabrics ie: nylon and synthetics, but a very, very firm pressure must be maintained.
- RELEASING HEAT PLATE:** When applying cold peel transfers it is safer to open the press in two steps. First step is just to unlock the press and release the pressure (and vacuum). Do not allow machine to “jerk open quickly”. Then after a second or so, slowly open the press fully. This prevents the transfer paper from forming a vacuum with the press head. If the vacuum occurs this would hold the transfer paper to the press head and will cause premature paper removal with unwanted splitting of the image as the result.
- BACKING PAPER REMOVAL:** Immediately head of transfer machine is lifted, rub the transfer paper firmly with a cloth or blackboard duster, (this is done to push back down any ink that may have lifted when the head of the machine opened).
- Remove garment from machine and peel away backing paper slowly once the transfer is cool to touch.

### **IMPORTANT!!!**

**It is important that upon receipt of your custom transfer order, you apply a transfer to the garment being printed as a test to ensure the suitability of the transfer to your type of fabric. Please check the application is satisfactory before proceeding to print bulk quantities.**

**WASHING:** (Wait 24 hours after applying transfer).

COLD WATER is recommended; wash inside out and DO NOT use bleach or other aggressive chemical agents. DO NOT TUMBLE DRY or DRY CLEAN.

