

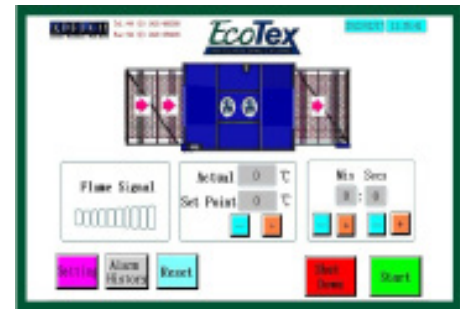
SCREEN PRINTING EQUIPMENT

ADELCO ECO-TEX GAS CONVEYOR DRYERS



Features:

- Five belt widths available
- Ovens are fully modular enabling the exact dryer length to be chosen to suit all curing requirements and be expanded at a later date
- Optional gas flow indicator enables running costs to be shown
- Triple insulation with air curtain for cool exterior skin
- Air intake from both sides of oven giving the best heat distribution
- Reduced energy consumption for the lowest running cost
- Integral exhaust connected from top of dryer with easily adjustable exhaust outlet valve
- Lint filter removable from either side of dryer (No replacement filters required)
- Belt speed adjustment. Enter the time required in the oven in minutes and seconds and watch the belt speed change automatically!
- Digital temperature control
- Alarm history shows any safety or temperature fluctuation alarms with date and time record On screen flame signal
- Removable end panels for easy cleaning access
- Touch Screen Control Panel



Based on 3 meter oven length and showing production increase for 4, 5, and 6 meter ovens. Calculated assuming a retention time of 50 seconds plastisol. 120 seconds waterbased/ discharge and 6.5 minutes for Kornit Inks. Allowing for one product being placed on the belt every 50 cm. One line of products on 75 cm and 100cm, two lines on 120 cm and 150 cm and three lines on 180 cm belt widths.

Production rates will alter according to this product placement and time/ temperature settings chosen for individual curing requirements.



Dryer Model	Units / HR Plastisol	Units / HR Waterbase	Units / HR Kornit Digital	Prod. increase 1M drone	Prod. increase 2M drone	Prod. increase 3 M oven
ET 75	340	150	55	N/A	N/A	+100%
ET 100	480	210	55	+30%	+60%	+100%
ET 120	960	420	110	+30%	+60%	+100%
ET 150	960	420	110	+30%	+60%	+100%
ET 180	1400	630	165	+30%	+60%	+100%