

Worldwide Network



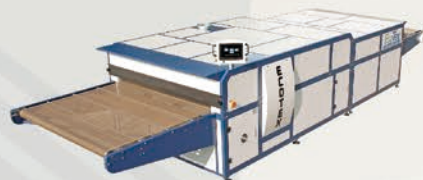
Adelco Also Manufacture



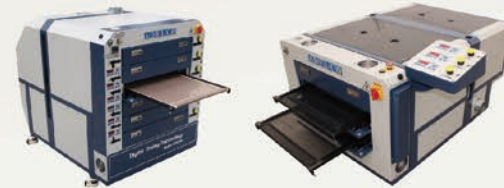
Automatic Oval Textile Printing Press



Wide Range Of Flash Cure Units



Ecotex[®]



Digital Drying Cabinets

DUAL

- ★ High Performance
- ★ High Production
- ★ Low Running Costs
- ★ Low Emissions

LOCAL DISTRIBUTION:



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* All specification correct at time of going to press, Adelco reserve the right to change or amend any detail or specification without notice



DUAL



Two Dryers One Footprint



WWW.ADELCO.CO.UK

The Adelco Dual has a Unique Built in extraction System on the infeed and Outfeed for a cleaner working environment together with independant exhaust extraction from each conveyor to maximise the curing efficiency for heavily water laden prints in both Digital and conventional printing requirements.

15" HDMI touch screen interface

Single internally integrated burner exhaust & extraction.

Advanced Balanced Airflow system incorporating High Powered jets and integrated vacuum Hold down on both levels.

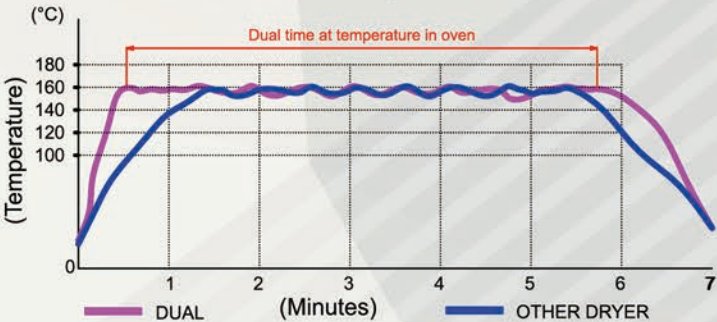
Independent Temperature Control to Both Levels.

Automatic Self tensioning Conveyors.

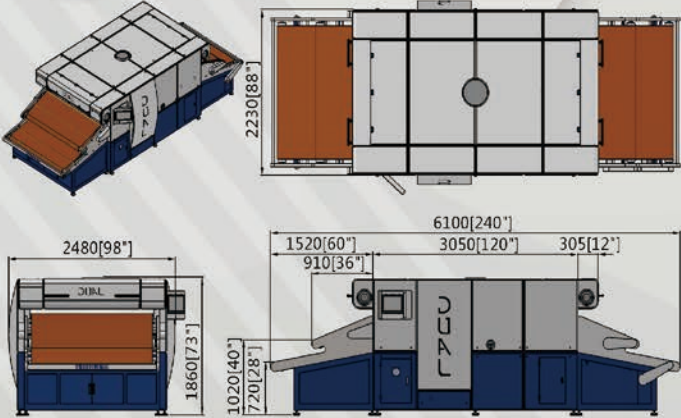
Independent belt Speed control to Both levels.

Dual's Temperature Curve

The best temperature curve maximizing full curing time through out the oven .



Dual Dimensions



Features

- The Dual dryer from Adelco takes the success of Adelco's Duplex dryer to a new level, adding Independent Burners and temperature Control For each level.
- Compact Streamlined design.
- Producing the Production of two dryers In a Single Dryer Footprint.
- The Most technically advanced Dryer on the Market.
- The world's Highest Production & most energy efficient Dryer.
- No other dryer on the market will cure Digital inks in such high volumes with such a small footprint.

Dual Specifications

Description	DL-180-3
BTU Required	225,000 BTU X 2
Gas Pressure Input Natural	10"W.G/25mbar/each supply
Gas Pressure Input Propane	Line Pressure(reduced to 37mbar)/each
Gas Connection Natrual	3/4"BSP/each
Gas Connection Propane	1/4"BSP/each
Electrical Supply	3 Phase 220V/380V/415v
Maximum Electrical Consumption	7Kw
Time from ambient temp to 160°C(320°F)	Approximately 15 minutes
Exhaust diameter	(12"BSP)300m

Dual Production

Time	Kornit Digital Print(Black Shirts)	Screen Print
1 minutes	/	2160 per hour
2 minutes	/	1080 per hour
5 minutes	430 per hour	
6minutes	360 per hour	
8 minutes	270 per hour	
10 minutes	216 per hour	

Based on three lines of adults size garments across each belt width.Allowing for one product being placed every 50cm.Production rates will alter depending on product placement and time/temperature settings chosen for individual curing requirements.