

A small dryer with big dryer features and performance.



Drying Solutions

The Adelco Digi-Cure dryer is our solution for small to medium production runs. Big performance on a smaller dryer for digital prints, water-based inks and more. The Digi-Cure oven is 2.6 meters with a 90cm in-feed and 90cm outfeed, with 80cm belt width.

While the Digi-Cure may be smaller in size, it includes all the same features as our high production dryers, so you can benefit from the many rich-features of our textile dryer range. This smaller conveyor dryer has a single outlet for extraction, as the ductwork for the exhaust, infeed and outfeed extraction are internal. With just one single exhaust outlet, you will benefit from a cleaner working environment.

The Digi-Cure comes with a touch screen control panel to give you ultimate control over the drying and curing process. You can easily control the belt speed and temperature control of the tunnel for optimal output.

Full 2.6m curing ability

Integrated infeed/outfeed extraction

> 80cm wide conveyor belt

Economical.

2.6m

High pressure airflow for best possible curing penetration



Supply Requirements

Model No	DC80E-3	
Electrical Supply	19KW, 3 Phase 220-240V or 380V-415V, 50/60hz	
Belt Speed	50 secs > 10 mins	
Time from ambient temp to 160°C (320°F)	Approx 30 mins	
Exhaust Diameter	100mm (4")	
Belt Width	80cm (32")	
Infeed/Outfeed	88cm (35")	
Oven Length	260cm (102")	
Oven Dimensions (max)	110cm (44") W x 128cm (50") H x 436cm (172") L	

Time	Digital Print (Dark Shirts)	Digital Print (Light Shirts)	Screen Print
1 Minute	/		300 per hour
2 Minutes	/	150 per hour	150 per hour
3 Minutes	/	100 per hour	100 per hour
4 Minutes	75 per hour	75 per hour	/
5 Minutes	60 per hour	/	/
6 Minutes	50 per hour	/	/
7 Minutes	45 per hour	/	/
8 Minutes	40 per hour	/	/

Based on a single line of adult size garments, allowing for one product placed every 50cm. Production rates will alter depending on product placement and time/temperature settings chosen for individual curing requirements.



"Adelco keeps up with technology and the temperature keeps constant. Service with Adelco is brilliant, Steve looks after us and is always on hand to help out either on the phone or getting stuck in the machines."

- Pally Hayre, Pally UK