odelco DIGIBOX

The New Digibox is equipped with all the standard features of higher prices hot air conveyor dryers and is designed to grow as you do, with 1 meter oven increments.

The Digibox is perfect for curing all Screen and Digital textile inks.





The Digibox Hot Air conveyor dryer provides all the curing advantages expected from any Adelco Textile dryer product with features only found on higher priced models. Power efficiency is a key feature of the Digibox and enables customers to minimise or reduce their Carbon Footprint

The hot air conveyor dryer, adept at tackling these very challenges. The Digibox modular design, offers an unmatched flexibility and advantages to customers, fundamentally reshaping their investment perspective.



Specifications

Specs	DG80E-1	
Electrical supply	3 P 220-240V or 380V-415V, 50/60hz	
Maximum electrical consumption	8Kw/h	
Average electrical consumption at 160°C	5Kw/h	
Belt speed	30 seconds - 12 minutes	
Time required to reach 160°C	20 minutes	
Exhaust diameter	10cm	
Belt width	80cm	
Infeed/Outfeed	40cm	
Oven length	100cm	
Overall dimentions	180cm x 110cm x 116cm	

Model	1 Minute	2 Minutes	3 Minutes
DG80E-1	120 pcs/hour	60 pcs/hour	40 pcs/hour
DG80E-2	240 pcs/hour	120 pcs/hour	80 pcs/hour
DG80E-3	360 pcs/hour	180 pcs/hour	120 pcs/hour
DG80E-4	480 pcs/hour	240 pcs/hour	160 pcs/hour

Based on one product placed on belt every 50cm. Production rates may vary depending on the placement of products and the chosen time/temperature settings tailored to meet specific curing demands.



