## coseo dicibox

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.


## Additional Fuctions

- Boasts the features and performance of a full-scale dryer.
- Incorporated exhaust and fan system.
- Exhaust oil drip tray.
- High-pressure airflow to achieve optimal curing penetration.
- Slide-out air filter for easy maintenance.

An
80cm-wide conveyor

HMI control


Fume extraction system and an oil drip tray

Feet and wheels

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 | $3 \mathrm{P} \mathrm{220-240V} \mathrm{or} \mathrm{380V-415V}, \mathrm{50/60hz}$ |
| Maximum electrical consumption | $8 \mathrm{KW} / \mathrm{h}$ |
| Average electrical consumption at $160^{\circ} \mathrm{C}$ | $5 \mathrm{KW} / \mathrm{h}$ |
| Belt speed | 30 seconds -12 minutes |
| Time required to reach $160^{\circ} \mathrm{C}$ | 20 minutes |
| Exhaust diameter | 10 cm |
| Belt width | 80 cm |
| Infeed/Outfeed | 40 cm |
| Oven length | 100 cm |
| Overall dimentions | $180 \mathrm{~cm} \times 110 \mathrm{~cm} \times 116 \mathrm{~cm}$ |


| Model | 1 Minute | 2 Minutes | 3 Minutes |
| :---: | :---: | :---: | :---: |
| DG80E-1 | $120 \mathrm{pcs} /$ hour | $60 \mathrm{pcs} /$ hour | $40 \mathrm{pcs} /$ hour |
| DG80E-2 | $240 \mathrm{pcs} /$ hour | $120 \mathrm{pcs} /$ hour | $80 \mathrm{pcs} / \mathrm{hour}$ |
| DG80E-3 | 360 pcs/hour | $180 \mathrm{pcs} /$ hour | $120 \mathrm{pcs} /$ hour |
| DG80E-4 | 480 pcs/hour | 240 pcs/hour | $160 \mathrm{pcs} /$ hour |

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



