## **DTG/WATER BASED INFRARED DRYERS** Lo-E Series



# JE ENERGY SP DTG DRYER

- Low wattage, highly efficient for customers with limited amperage
- Advanced technology speeds curing of inkjet, water-based, and discharge inks.
- Powered exhaust system to remove fumes/moisture within chamber
- Excellent air flow to cool the skin of the dryer
- Fully expandable to add additional chambers for increased productivity





Lo-E series dryers have a dual zone heat control, with a boost zone to quickly reach cure temperature. This makes it GREAT for inkjet curing!

### CERTIFIED A CERTIFICATION EXPERTS

| THE NETHERLANDS                  | Lo-E2              |
|----------------------------------|--------------------|
| Total Wattage                    | 4,600w (4.6kW)     |
| Belt Width                       | 30" (76.2 cm)      |
| Heater Width                     | 24" (61 cm)        |
| Conveyor Length                  | 88" (224 cm)       |
| Chamber Length                   | 35" (89 cm)        |
| Powered Exhaust                  | 370 CFM (10.5 CMM) |
| Digital White Ink @ 3 min*       | 45/hr              |
| Digital White Ink @ 3.5 min*     | 38/hr              |
| DTG Pretreat only*               | 88/hr              |
| Waterbased/Discharge @ 90 secs.* | 88/hr              |

#### Features

HEAVY DUTY

ACCURATE ADJUSTABLE

EXHAUST CONSISTENT **EXPANDABLE EFFICIENT** 

coated fiberglass belt and HD belt motor Dual digital PID Temperature controller is accurate to +/-1°F 3" - 7" (7.6 - 17.7 cm) belt-to-heater clearance, adjustable separately on each side for each heater High powered exhaust to remove fumes and moisture Precision DC belt speed control w/ digital display Add additional heat chambers and conveyor extensions Draws only 22 amps for highly efficient curing

"X-Series" Conveyor Belt Roller Tracking System with Teflon

\* Production speeds are estimates are based on 16" centers and will vary depending on ink manufacturer, humidity of shop, and other variables

### Options

- Additional chambers can be added as well as belt extensions
- Locking casters for easy mobility
- Donut Probe
- UL and ULc Certified
- Conveyor Air Bar

