

For faster heating and processing, energy efficiency, uniform heating, space savings, and low maintenance. IR Curing is an ideal choice for high-quality, consistent finishes on a variety of materials.

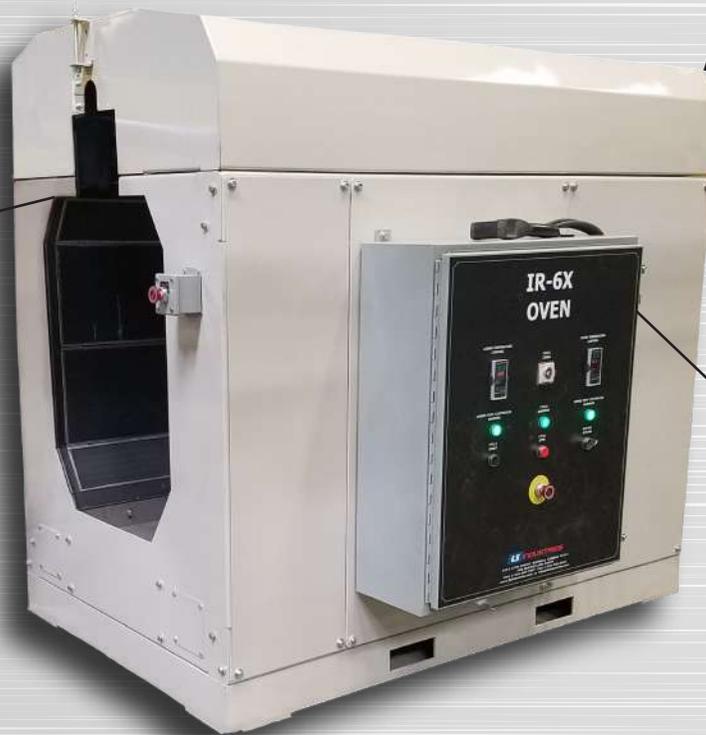
**CUSTOMED  
ENGINEERED  
SOLUTIONS!**



The monorail features a motorized conveyor and 100 lb. hook capacity to efficiently cure any parts small enough to go through the oven.



The IR Curing Oven is insulated on the floor, door, and roof of the oven to keep the heat controlled inside.



Puts out the perfect spectrum of light. Ideal for polyester powder coating.

WATCH ME IN ACTION!



SCAN HERE

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## IR CURING OVENS

### SPECIFICATIONS: Pre-Engineered Models

MODEL #	DIMENSIONS (L X D X H)	TEMPERATURE RANGE (F)	CYCLE TIME	WORK ENVELOPE
IR-6X	48" x 96" x 144"	850-875 degrees	one part every 4 - 5 min	120 parts / 8 hours
IR-9X	56" x 96" x 180"	850-875 degrees	one part every 3 - 4 min	180 parts / 8 hours
IR-12X	56" x 96" x 132"	850-875 degrees	one part every 2 - 3 min	240 parts / 8 hours
IR-18X	56" x 96" x 224"	850-875 degrees	one part every 1 - 2 min	360 parts / 8 hours
IR-24X	56" x 96" x 299"	850-875 degrees	one part every 0.5 - 1 min	400 parts / 8 hours

\*\*\*More sizes available\*\*\*

### FEATURES:

- 1,250 radiant heat (450 degree part, temperature)
- Insulated oven, floor, door, and roof
- Longer lasting ceramic heating elements
- All steel construction
- Variable cycle timer

### OPTIONS:

- Heavy duty capacity hook
- Motorized conveyor
- PLC touch screen controls
- Voltage
  - 220v/3ph/60hz
  - 380v/3ph/50 hz
  - 440v/3ph/60hz
  - 575v/3ph/60 hz
- Large in line systems
- Installation / Training



Before



After

**LS Industries Infrared Oven features energy efficiency, faster heating, improved quality, space saving, better control, reduced emissions, lower operating costs, and improved workplace conditions.**