



Industrial Ovens & Dryers

A Division of Hix Corporation



*We Custom
Design Around
Your Product*



CALL THE EXPERTS TODAY

800.835.0606 ext. 210 | www.ovens-dryers.com

CUSTOM BUILT TO YOUR SPECS AND NEEDS

Continuous Web/Tower Oven

integrates in production line

saves floor space 60 ft. product length in 7 ft. chamber

vacuum compensator/ collection boxes to eliminate roller and protect printed side

web track slides out for easy threading/loading

Hot Air Convection Batch/Truck Oven

can shorten production time by heating/drying multiple items at one time

digital temperature control

variable recirculating air

balanced circulation for even heating throughout space

industrial air knives to suit your need

Oven Integrated For a Robotic Pick and Place

custom belt fixtures

digital or analog controls

robotic system integration

indexing belt with jog feature available

Oven With Integral Post Cooler

easy access for maintenance

adjustable doors for custom opening height

fiberglass, NOMEX, fiber or stainless mesh wire belt

air knives control temperature throughout oven chamber

customizable post cooler

OVEN CONFIGURATION	HEATING METHOD	ENERGY	MANUFACTURING PROCESS	INDUSTRIES SERVED
<ul style="list-style-type: none"> Batch, Bench Batch, Cabinet Batch, Truck/Walk-in Continuous, Belt Conveyor Continuous, Cross-Bar Conveyor Continuous, Monorail Tunnel Other 	<ul style="list-style-type: none"> Conduction Convection/Infrared Combination Convection, Center-Flow Convection, Impingement Convection, Through-Air Infrared, Medium Wave Other 	<ul style="list-style-type: none"> Electricity Natural Gas Propane Butane Blends IR/Convection Combination 	<ul style="list-style-type: none"> Annealing Baking/Cooking Bonding Burn-In Burn-Off Curing Dehydrating Drying Fusing Heat Setting Heat Shrinking Laminating Pre-Drying Pre-Heating Soldering Sterilizing Depyrogenation Testing Thermoforming Robotics Other 	<ul style="list-style-type: none"> Chemicals/Petrochemicals Electronics Finishing Food Packaging Paper/Pulp/Converting Pharmaceuticals Plastics Automotive Printing Rubber Glass Consumer Specialty Other



For more information or a price quote, call:
1-800-835-0606 ext. 210

WHY HIX OVENS

HISTORY

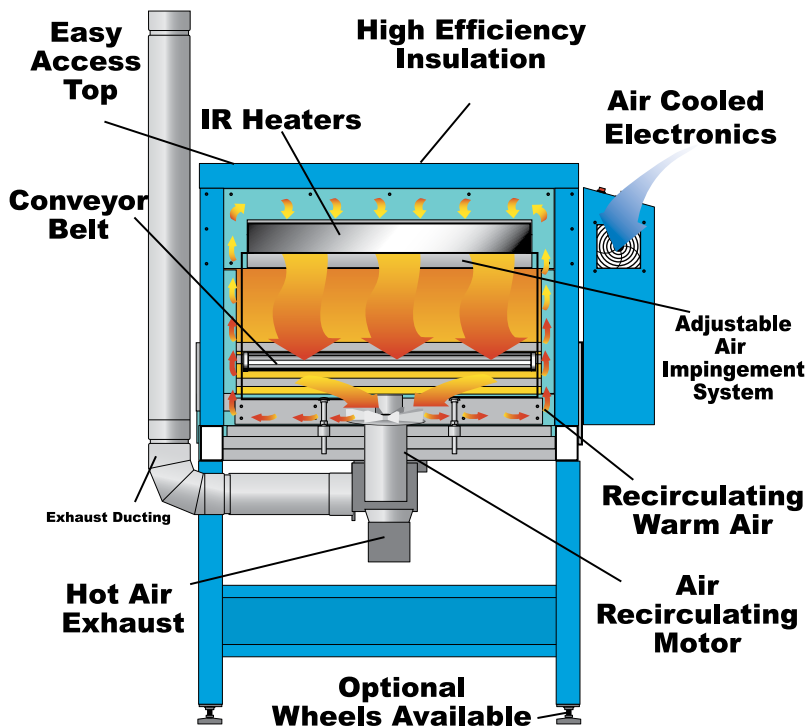
Since 1963, HIX Corporation, located in Pittsburg, KS, has been a pioneer in the design and manufacture of quality products for the Graphic Image, Food and Industrial Oven Markets. Due to our innovation and quality we are celebrating our 50th anniversary.

QUALITY

Your unit is manufactured in our modern, state of the art, 111,000 square foot facility. A completely integrated process allows our experienced craftsmen to utilize rigid quality control standards every step of the way. For example, our heat panels are custom manufactured inhouse to insure consistent curing temperature control and performance. We welcome you to experience the HIX difference!

SERVICE

We are only as good as our people. Our customer service reps are factory trained and have been in the field using and servicing HIX products. Their years of experience and commitment are the best in the business. We are ready to serve you before, during and after the sale.



HIX FEATURES:

- Up to 97% hot air recirculation
- Temperatures up to 600°F (316°C)
- 18" - 72" standard widths or customized to suit
- 5' - unlimited lengths
- Programmable pin point temperature and belt speed accuracy
- In house manufactured infrared heat panels
- Wire, NOMEX[®], Fiber or Fiberglass belts
- Single, split and dual direction belts and/or returns
- Custom interface (even robotic) with your process
- Custom fixtures, feeding, cooling designs
- Meets or exceeds industry standards
- Custom built to your specifications by HIX craftsmen since 1963
- User friendly console (digital readout, audible alarm)
- High velocity air knives
- In line Integral Cooler available
- ETL listed (US models)
- CE approved (European models)

HIX ovens

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www.ovens-dryers.com

Heat Transfer Presses, Screen Print & Dryers
visit: www.hixcorp.com

Pizza, Tortilla & Meat Presses, Warmers, Dividers,
Divider/Rounders Bread & Bagel Slicers
visit: www.doughxpress.com

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