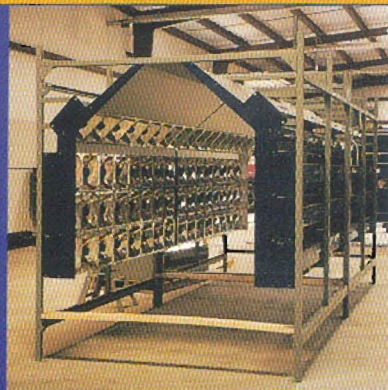




HORIZONTAL OR VERTICAL INFRARED OVEN



The company behind the product.

Blasdel is a leading manufacturer of custom heat and motion technologies. Our family-owned company has been designing infrared and high-velocity air ovens, control panels, conveyors, pick and place robots and other specialty equipment since 1982. We treat every company as an individual with unique needs and work with them to find the best solution.

Our new Inspection and Maintenance contracts are our answer to help you keep your Blasdel equipment operating in peak condition for many years to come. Blasdel Enterprises, Inc. is proud to stand behind their equipment.



BLASDEL

CUSTOM HEAT AND MOTION TECHNOLOGY

Infrared ovens may be designed for overhead, spindle, or belt conveyors as well as batch applications. The configuration can be as elaborate as the imagination allows. Ovens can be matched to the contour of a specific product or designed for a variety of parts. Blasdel Enterprises, Inc. insists on conducting process testing to determine the size and type of oven that suits your production requirements. That is your guarantee that you are buying the right equipment.

- Modular construction
- Multiple temperature zones
- Interchangeable elements
- Saves expensive, valuable floor space
- Faster cure cycles
- Competitively priced
- Energy-efficient
- Process testing demonstrate effectiveness
- Suitable for wood, metals, and plastics

TYPICAL USES FOR BLASDEL OVENS AND CONVEYORS

P R O D U C T	A P P L I C A T I O N							
	POWDER COATING	LIQUID COATING	WOOD FINISHING	PLASTIC FINISHING	METAL FINISHING	MOISTURE DRY- OFF	THERMOFORMING	SHRINK WRAPPING
High Watt Density Ceramic Panel	•	•			•	•	•	•
Medium Watt Density COR Elements	•	•		•	•	•	•	•
Medium to Low Watt Density Ceramic Elements		•	•	•				
High Velocity Air Oven		•	•	•	•	•		
High Velocity Air Cooling Chamber (not heated)	•	•	•	•	•			
Electric Convection Oven		•	•	•	•	•		
Conveyors	•	•	•	•	•	•	•	•

Metals

- Degreasing
- Drying foundry molds and sand cores
- Moisture dryoff
- Expansion parts fitting

Electrical

- Drying motors
- Drying electrical varnishes
- Soldering

Foundries

- Preheating molds

Plastics

- Softening plastics for pressure and vacuum forming
- Drying and curing sheets
- Heat sealing
- Prosthetics
- Compression molding

Adhesives

- Drying

Packaging

- Heat shrink

Wood

- Curing catalyzed materials
- Drying filters, lacquers, toners, varnishes, sealers
- Drying printed finishes
- Setting adhesives

Textiles

- Setting flock
- Silk screening

Paper and Printing

- Drying inks
- Silk screening

Glass

- Silk screening
- Drying mirrors
- Preheating plate glass

Rubber

- Curing
- Curing latex
- Heating rubber adhesives

Space Heaters



BLASDEL

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CUSTOM HEAT AND MOTION TECHNOLOGIES

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THE WEB AT www.blasdelent.com.

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