

Shrink Tunnel

Automatic Shrink Tunnel
ST-700, ST-900, ST-930

Innovation

The most consistent shrink tunnel performance
available... no dog ears, fish-eyes,
burn-outs or wrinkles.

Highest Quality Package

Only Lantech offers consistent control of the key elements necessary to produce the highest quality packaging:

- Consistent tunnel air temperature
- Uniform airflow around product
- Predictable shrink process results



ST-900



Most Versatile Operating Range

- Accommodates a wide range of product sizes and shapes, films and production speeds with little or no adjustments required
- Increase productivity - faster set up
- Consistent heat and air temperature reduces rework and waste

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Exclusive single station control console



Durable and Safe

- Heavy duty industrial grade components.
- No maintenance required.
- Tough composite covering is durable and cool to the touch.



Single Station Control for Highest Quality

- The first shrink tunnel with all the key elements at one station - ViewWindow™, air circulation, temperature and conveyor controls.
- ViewWindow™ provides clear view of shrink process allows real-time control of packaging results.
- No hot/cold spots in the tunnel that create problems, such as dog ears, fish-eyes, burn-outs or wrinkles.



Shrink Tunnel Specifications

	ST-700	ST-900	ST-930
HEAT SYSTEM	3 zones, each containing a 3,800 watt heater and fan	4 zones, each containing a 3,800 watt heater and fan	4 zones, each containing a 3,800 watt heater and fan
CHAMBER DIMENSIONS	51"L x 22"W x 10"H	63"L x 22"W x 10"H	63"L x 34"W x 14"H
MACHINE DIMENSIONS	72"L x 39.5"W x 61"H	84"L x 39.5"W x 61"H	84"L x 51.5"W x 65"H
MACHINE WEIGHT	740 lbs.; Shipping Weight: 1100lbs.	980lbs.; Shipping Weight: 1300lbs.	1100lbs.; Shipping Weight: 1400lbs.
ELECTRICAL REQUIREMENTS	230 VAC, 3ø, 30A	230 VAC, 3ø, 47A	230 VAC, 3ø, 47A
PRODUCTION SPEED	Up to 70 FPM dependent upon package configuration and film	Up to 90 FPM dependent upon package configuration and film	Up to 90 FPM dependent upon package configuration and film
CONVEYOR			
■ Conveyor Type	Stainless steel wire belt standard, (glass filled nylon also available)	Stainless steel wire belt standard, (glass filled nylon also available)	Stainless steel wire belt standard, (glass filled nylon also available)
■ Conveyor Speed	0-70 FPM	0-90 FPM	0-90 FPM
■ Conveyor Width	18"W	18"W	30"W
OPTIONS	208V, 3ø, 34A, 230V; 1ø, 53A, or 208V, 1ø, 58A, casters, flow direction, additional ViewWindow™, Product Guides	208V, 3ø, 52A, casters, flow direction, additional ViewWindow™, Product Guides	208V, 3ø, 52A, casters, flow direction, Product Guides
WARRANTY	3 year Unlimited cycles	3 year Unlimited cycles	3 year Unlimited cycles

Specifications subject to change without notice. Lantech systems and sub-systems are protected by U.S. and foreign patents. Additional U.S. and foreign patents pending. © Lantech 2008

