

Item # HVP4/488HP, Hot Plate Shrink Tunnels

QUOTE



Hot Plate Shrink Tunnels produce a complete and uniform shrink in most high speed wrapping applications by pulling seal lines to the bottom of the package. Typical applications include pizzas, stationery, greeting cards and calendars.

ARPAC Hot Plate Tunnels feature a solid heated COHRLastic® belt designed to control the location and seal on shrink wrapped products. As the package passes over the heated area of the conveyor, heat causes the seal seams to be pulled underneath or to the sides of the product. Heavy duty variable speed blowers create a high velocity recirculating air system that ensures a contour fit and controls the location of seals by forcing hot air to all points and surfaces of the package.

ARPAC Hot Plate Tunnels are equipped with thermocouple temperature controls, solid belt conveyors, calrod heating elements and UL listed control panels. Tunnels are available in either single or dual zones and are offered with a Steel-It paint or stainless steel finish.

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APPLICATIONS

Calendars
CD's/DVD's
Food products
Games
Greeting cards
Mailers
Paper products
Pizzas

FEATURES

- Trouble-free user-friendly controls assure optimal operation
- Calrod heating elements provide long life, easy maintenance and minimum down-time
- Heavy-duty, high quality components and rugged construction provide continuous operation with minimal maintenance
- Variable speed conveyor ensures uniform shrink and is adjustable to meet production requirements
- Thermocouple temperature control provides precise temperature control
- Circuit breaker protected components for easy troubleshooting and minimal maintenance
- Recirculating heating system consumes less electrical energy by minimizing heat loss

OPTIONS

- Casters (CRS)
- 208V electrical
- Side smoothing rollers
- 4" hot plate in center of tunnel (specify HVP4/488HP)
- Auxiliary E-Stop
- Air driven evacuation system
- UL/CSA approved main electrical cabinet
- Turbo cooling
- Stainless steel construction (not wash down) with NEMA 4X box
- Model HVP4/488HP Minimal Spare Parts Kit
- Model HVP4/488HP Standard Spare Parts Kit
- Model HVP4/488HP Full Spare Parts Kit

MACHINE SPECIFICATIONS

Tunnel Chamber Opening Height	40 in
Tunnel Chamber Opening Width	60 in
Tunnel Chamber Opening Length	20 in
Conveyor Height	36 to 38 in

SPECIFICATIONS

Blower Motor	1 HP
Conveyor Drive Motor	1 hp
Standard Machine Voltage	240V/3Ph/60Hz/52A/22 kW 480V/3Ph/60Hz/26A/22 kW
Element Assembly	18 kW
Hot Plate Element Assembly	3 to 6 kW
Approx. Shipping Weight	1500 lb

STANDARD SIZE CAPACITIES

Tunnel Chamber Opening (W x L x H)	40 x 60 x 20 in
Overall Machine Dimensions (W x L x H)	61 x 96 x 83 in