



## Professional Packaging Systems

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# Axon ThermoRay Radiant Heat Tunnel



## At a Glance

- Economical alternative to larger, convective heat tunnels
- Infrared heating elements used for even heat distribution
- Ideal for low shrink and tamper evident band applications

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

## Infrared Tunnels Provide Economical Alternative to Convective Tunnels

Axon ThermoRay and ThermoRay Deluxe radiant heat shrink sleeve tunnels provide an economical alternative to larger, convective heat tunnels by using infrared heating elements for even heat distribution. These tunnels are ideal for low shrink applications and tamper evident bands.

ThermoRay tunnels can accommodate a range of low-shrink applications. Dual tunnel configurations are offered for higher-speed applications or applications requiring longer shrink times.

## Features & Benefits

**Fast delivery** - Modules are always in stock and assembled units ship within 48 hours.

**Size range flexibility** - Container diameters up to 3.5" and heights up to 5.5".

**Tool-less container changeovers** - Process is quick, simple, intuitive and repeatable.

**Flexible installation** - Tunnels can be mounted to existing conveyor or mounted on optional floor stand.

**Stainless steel construction** - Durable, easy to clean, easy to maintain.

**Hydraulic spring cylinder** - Height adjustments for different containers are handled by a dependable hydraulic system.

**Solid state temperature controller** - Temperatures are controlled by zero maintenance solid state system.

## Applications

The Axon ThermoFlow offers the flexibility to perform five important shrink applications.

Multi-packs and twin packs  
Tamper evident bands  
Partial-body sleeves  
Full-body sleeves  
Full-body over-the-cap sleeves

## ThermoRay Deluxe Standard Features

Digital temperature controllers  
Electrical lock-out, tag-out  
Automatic fan control standard

## Options

**Dual tunnel configuration** - Two tunnels mounted in series accommodate higher speed applications.  
**Floor stand** - Specified at time of order.  
**Lift assist** - Pneumatic system raises elevator to improve ease of changeovers and clearing container jams.  
**Digital temperature controller** - Optional control system for ThermoRay, standard on ThermoRay Deluxe.  
**Automatic fan control** - Fan is automatically activated by tunnel temperature; standard on ThermoRay Deluxe.

## Specifications

Container Sizes	Maximum 3.5" diameter x 5.5" tall
Mounting	Conveyor mounted standard, floor mounted optional
Heat Source	2 x 2.5kw infrared heaters
Length	30" (762 mm)
Tunnel Opening	4" wide x 6.25" high (102 mm x 158 mm)
Power	220V, single ph, 24 amp
Weight	50 lbs
Construction	Stainless steel
Footprint	38" x 52" x 68.25"
Boiler	30kw, 10psi

Please [contact Pro Pac](#) or call 888-318-0083 for your shrink sleeve equipment.