



**Shrink Sleeve Solutions**  
To Make Your Product **Stand Out**



# GS SERIES

## Radiant Heat Tunnels for Shrink Band Labeling

### PRECISION SHRINK LABELING

The GS Series Radiant Heat Tunnels for shrink sleeve label and tamper evident band application from American Film & Machinery are designed for neck and tamper-evident band shrink applications. The GS Series includes two machine models: the GS-75 and the larger GS-100 heat tunnel.

GS Series tunnels are a perfect addition to shrink labeling lines in manufactured goods industries including food and beverage, pharmaceutical, nutraceutical, health and beauty, consumer goods, and chemical products.

### EASE OF OPERATION

GS Series Tunnels are designed to be compact and easy-to-operate additions to your existing shrink band applications. The GS-75 and GS-100 utilize two temperature control regulators for accurate dual heat bank settings and precise band shrinking. Tunnel temperatures are monitored by an external settings control to ensure proper heat distribution across the tunnel chamber, ensuring a high quality finish on a variety of films including P C, PETG, OPS, and PLA regardless of container shape.

### ENGINEERED FOR VERSATILITY

Designed to work as an integral part of your day-to-day packaging operations, the GS Series Tunnels feature a modular design and can be easily mounted to an existing conveyor frame, doing away with the need for a cumbersome floor stand. Each system is design with rugged stainless steel, and the compact 23" chamber eliminates the

need for lengthy conveyor space. Installation can be completed in minutes using standard tools to have you up and running, saving your company money and increasing your ROI.

### DESIGNED TO PERFORM

The GS-75 utilizes a 75mm x 100mm opening to accommodate a number of neck and TE band applications, while the GS-100 has a slightly larger container opening of 100mm x 150mm. Both machines have a maximum temperature of 482°F and feature high quality infrared heating elements and a powerful blower for uniform heat distribution.

### THE RIGHT CHOICE

Rugged design. Maximum uptime. Lower cost of ownership. Your benefits go on and on. When it comes to shrink sleeve and tamper band application, rely on American Film & Machinery to provide the right solution for your shrink sleeve labeling needs.



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**1. Operator Controls**

Conveniently placed operator controls make adjustments easy, ensuring accurate settings for a variety of applications

**2. Air Control Unit**

The VFD air control unit distributes radiant heat across the tunnel to provide proper heat distribution

**3. Dual Heat Banks**

Two temperature controlled dual heat banks provide precise radiant heating for accurate shrink banding

**4. GS Mounting Bracket**

GS Series Tunnels can be mounted directly to an existing conveyor frame, doing away with the need for a cumbersome floor stand

TECHNICAL SPECIFICATIONS	GS-75	GS-100
Power	220V/1PH/5.0kW	220V/1PH/5.0kW
Machine Dimensions	300mm (W) x 660mm (L) x 600mm (H) 11.8" (W) x 26" (L) x 23.6" (H)	300mm (W) x 660mm (L) x 600mm (H) 11.8" (W) x 26" (L) x 23.6" (H)
Tunnel Opening	75mm (W) x 580mm (L) x 100mm (H) 3" (W) x 22.8" (L) x 3.9" (H)	100mm (W) x 580mm (L) x 150mm (H) 3.9" (W) x 22.8" (L) x 5.9" (H)
Maximum Temperature	482°F	482°F

**Make your products stand out among the competition with AFM Shrink Sleeves and Tamper Evident Banding**



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