



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



# WSN-GEN S

## Steam Heat Tunnels for Shrink Sleeve Labeling

### PRECISION SHRINK LABELING

The WSN-GEN S Steam Heat Tunnel for shrink sleeve label and tamper evident band applications from American Film & Machinery is designed for middle, full body, and full body and cap shrink applications. The WSN-GEN S is an all-in-one tunnel that includes its own steam generator. The tunnel is 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.

### RELIABLE SHRINK PERFORMANCE

The WSN-GEN S is designed for simple setup where in-plant steam generation isn't readily available. Equipped with 4 adjustable tier manifolds, the The GEN S directs the steam heat where needed to produce a precise, high quality finished appearance of PVC, PETG, OPS, PLA labels and neck bands. The GEN S provides better contour than radiant heat and ensures a quality finish

### BUILT FOR YOUR OPERATION

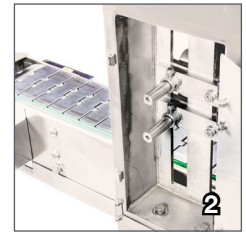
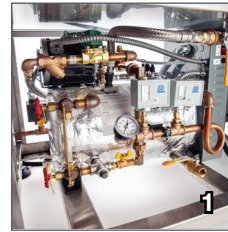
Designed to work as an integral part of your day-to-day packaging operations, the WSN-GEN S is constructed from rugged stainless steel and includes a built-in 3 meter or 6 meter product conveyor. The compact design allows for easy installation to get you up and running within minutes.

### DESIGNED TO PERFORM

The GEN S tunnel utilizes a 9" tall and 5" wide opening to accommodate a number of shrink sleeve products. The 4 adjustable steam manifolds direct steam horizontally, vertically, or radially to ensure uniform heat distribution. Changing containers or labels isn't an issue - tier adjustments and controls are done from the operator side of the tunnel, making adjustments safe, quick and easy.

### 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 applications, rely on American Film & Machinery to provide the right solution for your shrink sleeve labeling needs.



### 1. **Integrated Boiler**

Fully integrated 30KW boiler generates its own steam where in-plant steam isn't readily available

### 2. **Adjustable Tiers**

Adjustable tiers direct steam heat where needed to product a precise, high quality finish

### 3. **Easily Monitored**

Steam exhaust can be monitored and adjusted to specific shrink applications

### 4. **Efficient Steam Heat**

High quality steam elements provide direct and efficient steam heat

## TECHNICAL SPECIFICATIONS

Machine Construction	Stainless steel frame and construction
Zones & Tiers	1 zone with 2 tiers
Machine Dimensions	3m (L) x 800mm (W) x 1245mm (H) 119" (L) x 31.5" (W) x 49" (H) 6m (L) x 800mm (W) x 1245mm (H) 237" (L) x 31.5" (W) x 49" (H)
Tunnel Dimensions	2m (L) x 406mm (W) x 114mm (H) 78.7" (L) x 16" (W) x 14.5" (H)
Tunnel Opening Dimensions	127mm (W) x 229mm (H) 5.0" (W) x 9.0" (H)
Maximum Product Dimensions	228mm (H) x 101mm (W) 9" (H) x 4" (W)
Conveyor Width	114mm (4.5") wide flat top chain conveyor
Conveyor Length	3m (119") or 6m (237") in length
Conveyor Height	34"; includes casters and leveling feet
Conveyor Speed	Variable speed conveyor up to 100 feet /minute.
Boiler Specification	30KW electric boiler, 80 psi, 480V, 3 phase, 50 amp

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



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