## ES-200

## Electric Heat Tunnels for Shrink Sleeve Labeling

## PRECISION SHRINK LABELING

The ES-200 Electric Heat Tunnel for shrink sleeve label and tamper evident band application from American Film \& Machinery is designed for middle, full body, and full body and cap shrink applications. ES-200 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.

## MORE CONTROL, MORE PERFORMANCE

Shrink quality shouldn't be limited by your machine's capabilities. The ES-200 Electric Heat Shrink Tunnel comes equipped with two independent VFD air fl w controls that allow the air fl win each of the two zones to be regulated separately. The almost infini e air fl w adjustment paired with accurate, consistent digital temperature control and adjustable air delivery louvers make the ES-200 an extremely versatile shrink tunnel. The ES-200 provides optimal shrink control and high quality finish on a number of film including PVC, PETG, OPS and PLA.

## BUILT FOR YOUR OPERATION

Designed to work as an integral part of your day-to-day packaging operations, the ES-200 tunnel is constructed from rugged stainless steel and supplied with a cantilevered stainless steel stand. Motorized height control makes installation easy and can be completed in minutes using standard tools to have you up and running, saving your

company money and increasing your ROI. Due to its versatility and reliability, the ES-200 Electric Heat Tunnel is also ideal for the changing needs of contract packagers.

## DESIGNED TO PERFORM

The ES-200 utilizes a $1500 \mathrm{~mm} \times 200 \mathrm{~mm} \times 350 \mathrm{~mm}$ tunnel opening to accommodate a number of shrink sleeve applications. The tunnel has a maximum temperature of $400^{\circ} \mathrm{F}$ and features high quality electric heating elements for uniform heat distribution. Changing containers or labels create no problems, air controls and adjustments 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 application, rely on American Film \& Machinery to provide the right solution for your shrink sleeve labeling needs



## 1. Operator Controls

The Operator side controls are conveniently placed for ease of adjustment

## 2. Air Flow Adjustment

Two independent VFD air fl w controls allow adjustment of air fl w in two separate zones

## 3. Electric Heat Tunnel

High quality electric heating elements provide uniform heat distribution to ensure a quality finis

## 4. Motorized Height Adjustment

Motorized height control makes installation quick and easy; setup and changeover can be completed in minutes

| TECHNICAL SPECIFICATIONS | ES-200 | ES-200 XL |
| :--- | :--- | :--- |
| Power | 3 Phase $240 / 480 \mathrm{~V} 50 / 60 \mathrm{~Hz}$ | 3 Phase $240 / 480 \mathrm{~V} 50 / 60 \mathrm{~Hz}$ |
| Motor | AC $1 / 2 \times 2$ | AC $1 / 2 \times 2$ |
| Machine Dimensions | $1000 \mathrm{~mm}(\mathrm{~W}) \times 1500 \mathrm{~mm}(\mathrm{~L}) \times 1600-1900 \mathrm{~mm}(\mathrm{H})$ <br>  <br> $39.3^{\prime \prime}(\mathrm{W}) \times 59^{\prime \prime}(\mathrm{L}) \times 63^{\prime \prime}-74.8^{\prime \prime}(\mathrm{H})$ | $1000 \mathrm{~mm}(\mathrm{~W}) \times 1500 \mathrm{~mm}(\mathrm{~L}) \times 1600-1900 \mathrm{~mm}(\mathrm{H})$ <br> $39.3^{\prime \prime}(\mathrm{W}) \times 59^{\prime \prime}(\mathrm{L}) \times 63^{\prime \prime}-74.8^{\prime \prime}(\mathrm{H})$ |
| Tunnel Dimensions | $200 \mathrm{~mm}(\mathrm{~W}) \times 1500 \mathrm{~mm}(\mathrm{~L}) \times 350 \mathrm{~mm}(\mathrm{H})$ | $250 \mathrm{~mm}(\mathrm{~W}) \times 1500 \mathrm{~mm}(\mathrm{~L}) \times 350 \mathrm{~mm}(\mathrm{H})$ <br> $7.8^{\prime \prime}(\mathrm{W}) \times 59^{\prime \prime}(\mathrm{L}) \times 13.8^{\prime \prime}(\mathrm{H})$ |
| Temperature | $409^{\prime \prime}(\mathrm{W}) \times 59^{\prime \prime}(\mathrm{L}) \times 13.8^{\prime \prime}(\mathrm{H})$ | $400^{\circ} \mathrm{F}$ |

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


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