



R&E

ROBOTICS & END OF LINE

**1322 SINGLE SHRINK TUNNEL**  
**1322-2 DOUBLE CHAMBER SHRINK TUNNEL**  
**1322-3 TRIPLE CHAMBER SHRINK TUNNEL**

1322



1322-2



1322-3



**Unsurpassed combination of speed and flexibility**

Texwrap's 1322 single-chamber forced air convection tunnels are proven to provide excellent shrink results on lower speed applications, while the 1322-2 double tunnel & 1322-3 triple tunnel set the standard for medium to high speed applications. The tunnels all use large volumes of high velocity air to deliver the necessary energy to the film for the best shrink package.

To produce these outstanding shrink results the 1322 tunnels employ digital temperature controls, high velocity fans, individual top and bottom controls for air direction, and variable speed conveyors. Each contributes to the process of applying the precise amount of heat to the right places, over the correct amount of time. Plus, double and triple chamber equipment each chamber adjusts independently to provide increased control over the package appearance.

The 1322 is generally paired with an L-sealer or intermittent motion wrapper, and the 1322-2 and 1322-3 are typically used with continuous motion wrappers.

**FEATURES AND BENEFITS**

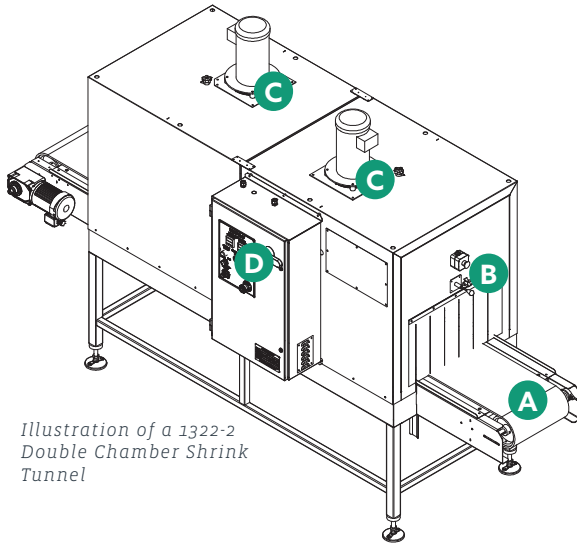
- Continuous heavy-duty industrial grade blower motor
- Top air velocity control for the adjustment of air flow to the top or bottom of the package for even shrink
- Easy-to-read digital L.E.D. display
- Well insulated energy efficient chamber design
- AC motor with variable speed control for conveyor speed
- Audible high heat alarm and high heat limit thermostat
- Various belt options available
- Durable powder coated finish
- Automatic cool down®

**TYPICAL PRODUCT SPECIFICATIONS**

|  |  |
|--|--|
| <b>Footprint</b><br><i>(Length dependent on tunnel arm selected)</i> | <b>1322</b> Approx. 5'L x 4'W<br><b>1322-2</b> Approx. 11'L x 4' W<br><b>1322-3</b> Approx. 16'L x 4' W                  |
| <b>Conveyor Speed</b>  | <b>1322</b> 0 to 160 feet per minute<br><b>1322-2</b> 0 to 160 feet per minute<br><b>1322-3</b> 0 to 160 feet per minute |
| <b>Conveyor Height</b>   | Adjustable 32.75" to 37.75"  |
| <b>Conveyor Width</b>  | 15"  |

|                                |                          |   |
|--------------------------------|--------------------------|---|
| <b>Opening</b>                 | 13" x 22"                |   |
| <b>Chamber Length</b>          | <b>1322</b>              | 42.5"                                       |
|                                | <b>1322-2</b>            | 85.0"                                       |
|                                | <b>1322-3</b>            | 127.5"                                      |
| <b>Electrical Requirements</b> | <b>1322 &amp; 1322-2</b> | 240 VAC 3-phase<br>(Opt. 208 VAC & 480 VAC) |
|                                | <b>1322-3</b>            | 480 VAC 3-phase                             |
| <b>Air Requirements</b>        | 80 PSI @ 16 cfm          |   |

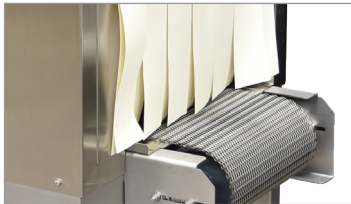
**PRODUCT OPERATION**



*Illustration of a 1322-2 Double Chamber Shrink Tunnel*

**OPTIONS**

- Multiple belt options for compatibility with various films and products. Options include fiberglass-mesh Teflon, plastic grid and uni-owl belts
- Available in corrosion resistant stainless-steel or wipe-down designs
- NEMA 4 or 4X electrical



**A. BELT OPTIONS**

A durable stainless-steel mesh belt is standard and easily handles most products and environments. However options are available to accommodate heavier products, or films that might stick to stainless-steel.



**B. AIR FLOW CONTROL**

Simple to adjust and fine tune the air flow directed to the top or bottom of the package, ensuring an even shrink all the way around.



**C. BLOWER MOTOR**

Continuous duty industrial grade AC blower motor provides variable speed control that can be adjusted to maximize shrink results based on conveyor speed.



**D. DIGITAL TEMP CONTROLS**

Digital temperature control maintains the temperature much closer to setpoint than traditional thermostats can, plus the easy-to-read L.E.D provides quick control and adjustment of the tunnel, including temp, top air velocity adjustment and conveyor speed.