

Electric Tunnel – Tornado



The innovative Tornado Tunnel achieves high quality shrink sleeve results utilizing hot air. The Tornado Hot Air design leads the world in technology and has the added value of being the most efficient tunnel of its kind.

Machine Specifications

Description	Spec
Speed	300 BPM
Container Height	Not Top Belt:25 mm-280 mm/ 25mm-350mm
Max Container Diameter	100 / 150 / 200 mm
Container Width	25 mm-100 mm/ 25 mm-150 mm
Length Tunnel	1500 mm/2500 mm/3500 mm/4500 mm

Shrink Sleeve Facts

Shrink sleeve labels are made from 4 different types of materials

- PVC- Thermoplastic vinyl polymer
- OPS-Orientated Polystyrene
- PETG
- PLA
- PET



Shrink sleeves can be applied using

- Steam
- Hot Air (Commonly with Rotation)
- Leister Guns
- Radiant Heat

Advantages

- Shrinking Solution for Difficult Shaped Containers
- Shrinking Solution for Water Sensitive Products
- Shrinking Solution for Heat Sensitive Containers like PET
- Eliminate After-Shrink Wrinkles
- Save Energy – High Efficiency Design
- Save Space – No Need for Extra Leister Guns and Special Rotation Systems
- No Mechanical Maintenance – Simple Machine Structure
- No Need for Steam Boiler and Steam Boiler Infrastructure (Ideal for Blow Molders, Contract Packers and Thermoforms)

Layout

