

Continuous Motion Shrink Bundler

The Talaria 3575TW Tray Wrapper Platform is the next-generation solution for high-speed, high-efficiency tray wrapping. Designed for unmatched versatility, speed, and reliability, Talaria helps you grow your business and outperform the competition.

The 3575TW is a continuous motion bundler capable of wrapping up to 75 trays per minute, depending upon product size. This model will wrap nearly any unitized or tray-packed product, including random or batch pack sizes. This model is ideal for wrapping a wide range of trayed boxes, cans and bottles in either a single-tier or stacked arrangement.

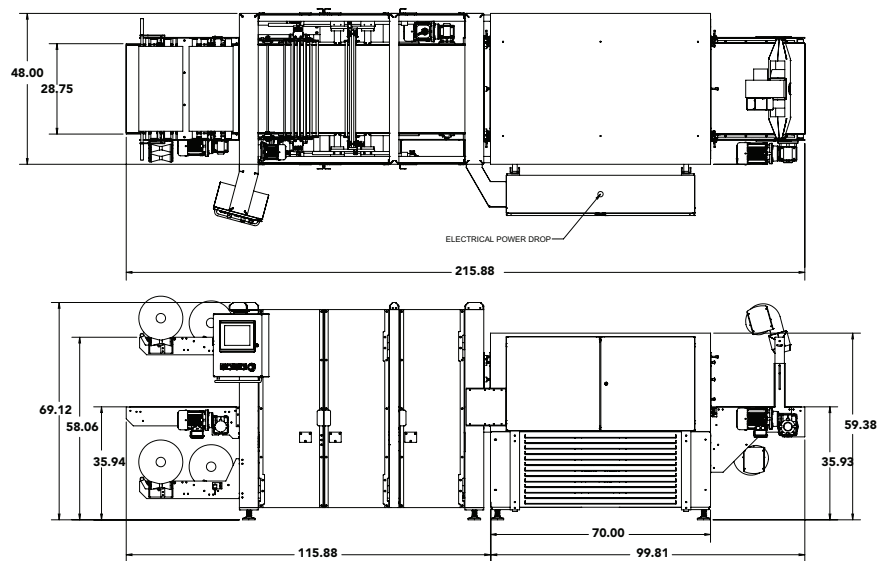


Technical Highlights

- Modular Tunnel: 70" long tunnel standard, field upgradeable speed
- Universal bundler seal bar width: 28"
- Optimized Design, reducing manufactured components and decreasing standard lead times
- Eliminates compressed air in base machine, reduced energy consumption
- Servo-driven seal bar and seal carriage
- Blowers and heaters relocated for better accessibility, service access and safety
- Double zone heat tunnel with intuitive remote-mounted HMI

TRAY APPLICATIONS

- | | | |
|---------------------|----------------------|-------------------------|
| • Automotive | • Consumer Goods | • Health & Beauty |
| • Beverage | • Contract Packaging | • Material Handling |
| • Building Supplies | • Food | • Printing & Publishing |



Final layout may vary.

FEATURES

- Heavy-duty rugged construction designed for high durability and around-the-clock operation
- Laser cut and CNC machined components for maximum precision
- Powder coat finish that provides a durable scratch resistant surface and prevents corrosion
- Compact, two-frame design (wrapper with integrated tunnel)
- Allen-Bradley® OPTIX operator interface with color touchscreen, message display and self-diagnostics
- Digital controls ensure fast and accurate setup of conveyor speeds, timing, and temperature settings when changing product size and film
- Bypass mode allows product to pass through the machine without being wrapped and without heating the tunnel
- Low film alert warns that a film changeover will soon be necessary
- Durable Intralox conveyor belts eliminate tracking problems
- Seal frame opening for 10" product
- Dual stage belt infeed conveyor
- 14" diameter inline film racks for easy film loading
- Simple film threading procedure
- 70" dual zone shrink tunnel (base model)
- Cooling feature at the tunnel exit for immediate product handling
- NEMA 12 electrical cabinet and controls

OPTIONS

- Jib crane to assist with film loading
- Side mounted film cradle with manual splicing bar for easy film loading at slower speeds
- Seal gap bridge, roller or telescoping, for product 3" to 6" L
- Side smoothing rollers
- Telescoping bridge
- Zero tension film feed
- Tunnel extension
- Custom elevation
- Auxiliary (4) button panel
- Auxiliary E-stop
- Air conditioning
- UL panel
- Adjustable product guides for pacing conveyor
- Splice bar
- Multiple height eye tree

SPECIFICATIONS

- Speed: Up to 75 trays per minute
- Electrical: 460 VAC, 3 Ph, 60 Hz
- Max. film width: 27" single-wound
- Clear or randomly printed
- Max. film roll diameter: 14" with a 3" core
- Max. film gauge: 4 mil.
- Film type: low density polyethylene (L.D.P.E.)