

Powered by Ingenuity. Engineered for Performance.

The Talaria 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.

KEY FEATURES & BENEFITS

Unmatched Versatility

- Handles 35–75 trays per minute for a wide range of applications
- Modular, field-upgradeable design adapts to your evolving needs
- Flexible, customizable programming for unique production requirements

Performance & Reliability

- Intuitive HMI for simplified operation and faster error recovery
- Optimal tunnel air flow provides shorter heat-up times
- Servo-driven motors and redesigned air ducts for improved reliability
- Remote diagnostics and productivity tools via Duravant ONSIGHT® IIoT solution

Efficiency & Value

- Reduction in wear parts reducing downtime and parts inventory
- Efficient design minimizes air and electricity consumption
- Film savings with downgauged and PCR material options
- Space-efficient footprint and improved plant sight lines

Service & Support

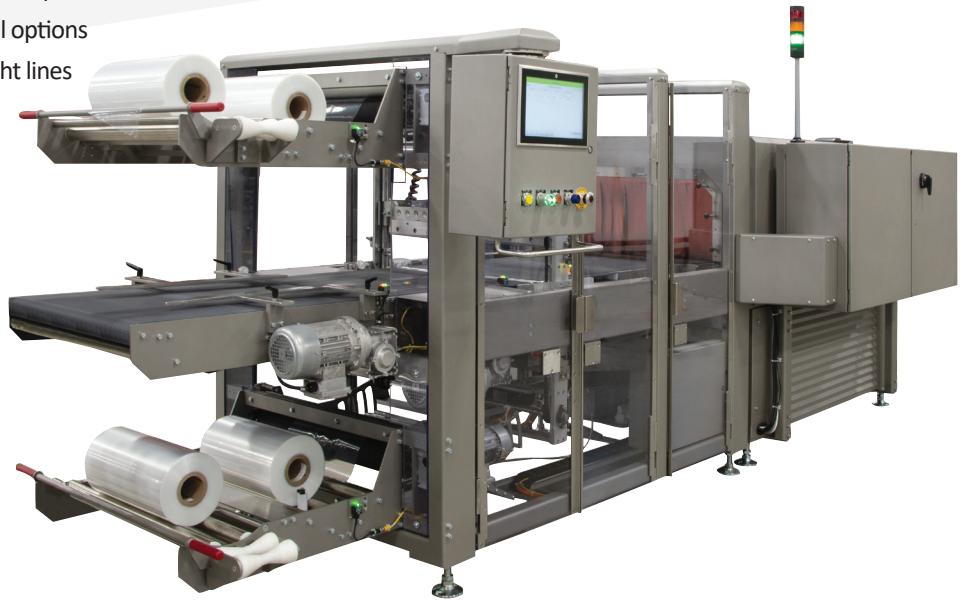
- Large, experienced service team for on-site and remote support
- Stocked spare parts and rapid delivery from a central US location
- Born digital: Onsite cloud-based data collection for predictive maintenance

Why Talaria Wins

- Leadership in Dual Roll Bundling with deep technology expertise
- Quick delivery through modular design and late-stage differentiation
- Batch build capability lowers part costs and assembly labor
- Single machine design replaces multiple models, reducing SKUs
- Designed for easy replacement of aging install base

TRAY APPLICATIONS

- Cans
- Plastic bottles
- Jars
- Glass bottles
- Floor tiles
- Plates
- Cartons

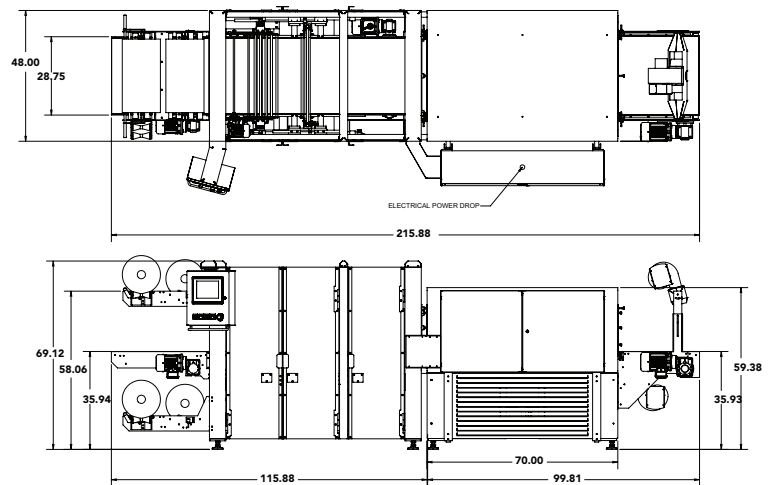


APPLICATIONS

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

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



Final layout may vary.

EXPANDED TECHNICAL SPECIFICATIONS

Modular Design

- Tunnel: 70" long tunnel standard across all models for consistent performance and scalability. The number of modules can be adjusted to meet specific speed and throughput requirements
- Bundler: Universal bundler seal bar width of 28" ensures compatibility with a wide range of tray sizes and film options
- Electrical Panel: Configurable for left/right or right/left operation to fit various plant layouts
- Field Upgradeable: Tunnel speed and certain features can be upgraded in the field, allowing for future-proof investment and easy scaling

Economical & Efficient Engineering

- Reduced Parts: 30% reduction in unique parts, streamlining manufacturing, improving lead times, and reducing service part inventory
- Inline Film Feeds: Included in the basic model for efficient material handling; side infeed available as an option
- Improved Tunnel Heat-Up: Start-up time reduced from 30–40 minutes to just 10–15 minutes, thanks to better heater control and airflow management
- Energy Savings: Eliminates the need for compressed air in the base machine, lowering utility costs. Advanced features may still require air
- Reduced Energy Consumption: Optimized heater and blower placement, plus improved tunnel design, minimize energy use
- Infeed Conveyor: 3 ft long infeed pacing conveyor included in the basic model, creating a separation gap for smoother operation

Reliability & Maintenance

- Servo-Driven Motors: All conveyors and film feeds are independently servo-driven, eliminating roller chains and clutches for greater reliability and lower maintenance
- Seal Bar & Carriage: Standard across all models, designed for durability and consistent sealing performance
- Airflow Management: Redesigned air ducts with curved pathways (no sharp corners or bends) improve airflow efficiency and heat distribution
- Bottom Air Flow: Standard in the basic model for enhanced shrink performance
- Blower & Heater Accessibility: Blowers and heaters are located under the tunnel conveyor for easier service access
- Double Zone Heat Tunnel: Two blowers driven by a single 2 hp AC motor and two heater element trays; heater trays are short and accessible under the tunnel conveyor, requiring less side space

User Interface & Connectivity

- Intuitive HMI: Remote-mounted, easy-to-use screens for simplified operation, error recovery, and access to productivity metrics
- Duravent ONSIGHT® IIoT Solution: Enables internal plant productivity monitoring and external remote diagnostics for proactive maintenance and support