

ARPAC BRAND 105 MODEL

Intermittent Motion Shrink Bundler

The 105 Model shrink bundlers are designed to handle doors, windows, and other stacks of large products with either a "bull's-eye" enclosure or a full enclosed shrink package.

Typical applications include stacks of pizza boxes, ceiling tiles, floor mats, wall panels and much more. The 105 Model accommodates a maximum film width of 89". Stacks of product proceed via an infeed conveyor to the seal area where the stack moves through the film web and the seal frame. Once enveloped with shrink film, the stack automatically stops and the seal closes, forming a film sleeve around the stack. Optional side seals (no trim) are then applied. The stack advances through an integrated shrink tunnel chamber. The bundle exits the shrink tunnel, passing under a turbo cooling system which accelerates the curing of the stack.

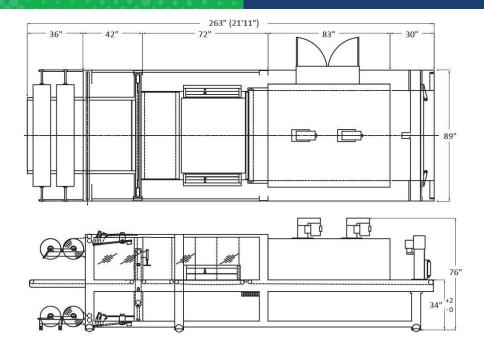


APPLICATIONS

- Automotive
- Beverage
- Building Supplies

- Consumer Goods
- Contract Packaging
- Food

- Health & Beauty
- Material andling
- Printing & Publishing



Final layout may vary, 105 Model.

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
- Handles both "bull's eye" and side seal enclosures
- Oversized to run maximum film width up to 89"
- Integrated single or multi-stage shrink tunnel
- Quick and easy changeovers of different product sizes
- Allen-Bradley® PanelView Plus 600 operator interface with color touchscreen, message display and self-diagnostics
- Digital controls for fast and accurate setup
- NEMA 12 electrical cabinet and controls
- Central point lubrication for routine maintenance without stopping production
- Side smoothing rollers

OPTIONS

- Product hold down
- · Low tension film feed
- Side seal no trim
- Side seal with trim
- Manual or automatic adjustment for side seal
- · Product centering device
- · System bypass
- Machine mounted jib crane
- Stainless Steel
- NEMA 4X electrical cabinet
- Extended tunnel for higher product up to 15" (will reduce speed)

SPECIFICATIONS

- Up to 20 bundles per minute, depending on length or height
- Electrical: 460VAC, 3Ph, 60Hz
- Pneumatic: 80 psi, 15 SCFM
- Width: 16" to 72"
- Length: 10" to 108" (bull's eye)
- Length: 10" to 108" (side seal)
- Height: 2" to 11"
- Film: LPDE clear or randomly printed
- Film roll diameter: up to 14" with a 3" core
- Film gauge: up to 3 mil. maximum

The nVenia Family of Brands



