

ARPAC BRAND 125 MODEL

Large Format Shrink Bundler

The ARPAC Brand 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 corrugated blanks, windows, doors, ceiling tiles, wall panels, floor mats, and more. The products or stacks of product proceed via an infeed conveyor where the product is squared before it enters the seal area, where it moves through the film web and the seal frame. Conveyors in the seal area automatically adjust to the width of the product/stack. Once enveloped with shrink film, the stack automatically stops and the seal closes, forming a film sleeve around the stack. Optional continuous motion side seals can then be applied and the trim is removed. The stack advances through a shrink tunnel chamber. The bundle exits the shrink tunnel, passing under a turbo cooling system which accelerates the curing of the stack.

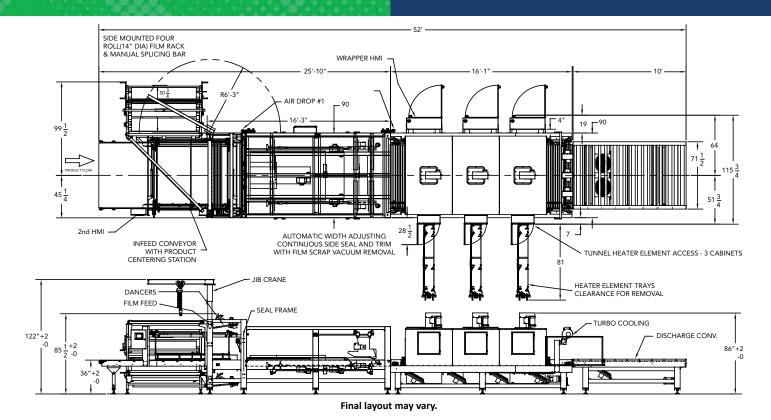


APPLICATIONS

- Automotive
- Beverage
- Building Supplies

- Consumer Goods
- Contract Packaging
- Food

- Health & Beauty
- Material Handling
- Printing & Publishing



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 film widths or 120" or more
- · 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 interrupting production
- Side smoothing rollers

FILM

- Film: LPDE clear or randomly printed
- Film roll diameter: 14" typ
- Film gauge: up to 3 mil. maximum typ.

OPTIONS

- Product hold down
- · Low tension film feed
- 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: 460 VAC, 3 Ph, 60 Hz
- Pneumatic: 80 psi, 15 SCFM
- Product range: 16" to 120" W (custom widths also possible), 10" to 120" typ. L (custom lengths also possible), 1/8" to 15" typ. H, other heights possible - consult nVenia





