

Continuous Motion Shrink Bundler

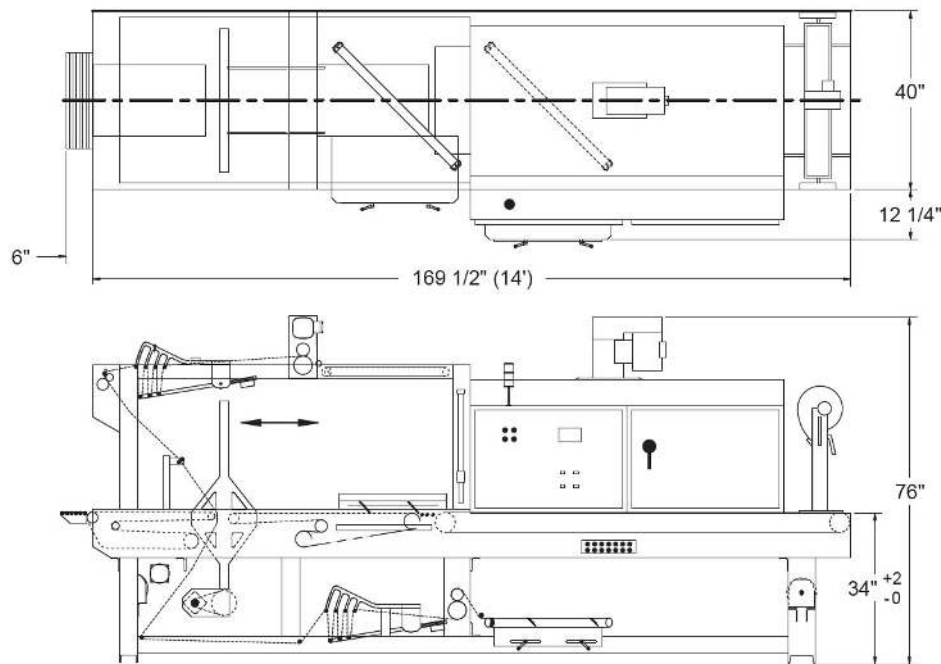
Our 75GI Model shrink bundler meets the needs of low to medium volume printers and interacts with today's 18,000 to 20,000 books-per-hour binding lines, presorted postal route sequencing applications and the printing industry's fastest counter-stackers.

The 75GI is capable of wrapping extremely short, lightweight and random sized products, and is ideal for e-commerce applications. Shrink wrapped bundles reduce movement and product damage during shipment, and provide protection against harmful environmental conditions. The 75GI wraps random sized stacks on demand, without interrupting production of the wrapper itself. The zero tension film feed ensures that this compact and economical shrink bundler wraps up to 75 products per minute.



APPLICATIONS

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



Final layout may vary, 75GI Model.

FEATURES

- Heavy-duty rugged construction designed for high durability and around-the-clock operation
- Compact, single frame design (wrapper with integrated tunnel)
- Laser cut and CNC machined components for maximum precision
- Powder coat finish that provides a durable scratch resistant surface and prevents corrosion
- Speeds up to 75 bundles per minute
- Wraps random sized stacks on demand
- Servo controlled continuous motion seal head provides smooth and quick transition of product through the wrapper at high speeds
- Servo drives provide excellent repeatability throughout the life of the machine
- Quick change plasma-coated seal bars for long life and easy maintenance
- Timing belt stabilized seal frame reduces maintenance and dirt accumulation
- Independent variable speed drives on the wrapper and tunnel
- Zero tension film feed prevents paper sheets or slippery magazines from shingling
- Side mounted film cradles for easy film loading
- Shrink tunnel with product cooling section at the tunnel exit speeds film curing
- Durable Intralox conveyor belts eliminate tracking problems
- Low film alert warns that a film changeover will soon be necessary
- Allen-Bradley® programmable logic controller with standard operator interface

- Digital controls for fast and accurate setup
- NEMA 12 electrical cabinet and controls
- Central point lubrication allows for routine maintenance without stopping production

OPTIONS

- Split belt conveyor allows wrapping of short and lightweight products.
- Collating systems for grouping stacks of products together
- Quick-change seal frame cylinder kit for higher speeds
- On certain high-gloss or stitched products, static charging may be necessary to hold the bundle together while shrink wrapping.
- Casters for machine portability
- Side smoothing rollers to iron out odd shape bull's eyes

SPECIFICATIONS

- Output speed: up to 75 packages per minute
- Electrical: 480V, 3Ph, 60Hz, 50A, 40kW
- Pneumatic: 80 psi, 12 CFM
- Width: 5" to 12"
- Length: 7" to 18"
- Height: 3/16" to 10"
- Film width: 27" max, single-wound, clear or randomly printed
- Film roll diameter: up to 14" with a 3" core
- Film gauge: up to 6 mil max