

Professional Packaging Systems

2010 S. Great Southwest Parkway Grand Prairie, Texas 75051 www.ProPac.com

Contact

Our Packaging Experts solutions@propac.com 888-318-0083

nVenia Arpac 737C Manual Shrink Bundler



At a Glance

- Manually operated shrink bundler for low volume applications
- Designed for a wide range of random product sizes
- Built for distribution centers
- Powered top and bottom film rolls

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Automatically Bundle Wrap Intermixed Random Packages

Designed for applications where high speeds are not a requirement, the nVenia Arpac 737C is perfectly suited for on-line packaging and off-load production and distribution. Often used as a stand-alone unit, its versatility and mobility makes the 737C ideal when package sizes vary and floor space is limited.

With a straight-through infeed, this manually operated shrink bundler wraps individual and randomly grouped sizes of packages. The 737C accommodates a wide range of product sizes with a 20" seal jaw opening.

The hot knife temperature and film cut-off temperature are independently controlled, ensuring a positive welded bond while producing a seal stronger than the film itself.

This proven sealing system has been used in hundreds of installations worldwide and is part of a long line of industry standard shrink bundlers.

Combined with an Arpac shrink tunnel, the 737C ensures optimum production efficiency with minimum downtime and maintenance costs.

Mode of Operation

The operator places the manually collated configuration of cartons centered on the infeed table. The operator then manually pushes the product forward into the film web, through the seal frame until the spring-loaded guide on the opposite side of the seal frame pops up. As the product is moved forward the machine detects film usage and starts the powered film unwind feeding film. After enough film is fed, the powered film-unwind system stops. The operator then simultaneously presses the dual palm

seal bar start buttons. This activates the seal bars, which close, seal, and cut the film. After the seal dwell timer times out the seal bars reopen. When the next product is advanced the sleeved product is pushed the bundle onto the customer's discharge conveyor.

Features

Ultra-compact rugged steel construction.

Laser cut and CNC machined components for maximum precision.

Powder coat finish that provides a durable scratch resistant surface and prevents corrosion.

Electronic controls ensure smooth operation and easy integration into existing production facilities.

Safety system on seal jaws prevents seal jaw or package damage in case of product jams.

Adjustable seal bar opening allows operator to raise or lower seal line to improve package appearance.

Powered film feed – top and bottom rolls automatically adjust to varying depths and heights of intermixed bundles.

Welded seam ensures consistent seals, stronger than the film itself. No open seams for consistent looking packages.

Seal cleaning film cut off hot knife burns through film cleanly with no film residue build up on the knife.

Options

Powered discharge conveyor
Casters for easy machine portability
Extended dead plate infeed table
Extended idler roller discharge
460VAC power
Auxiliary E-Stop
Spring loaded compression rollers

Example Products

Boxes
Trayed products
Cartons

Machine Specifications

Speed: Manually fed and manually operated seal bars

Electrical: 230 VAC, 1 Ph, 60 Hz, 15 Amp

Air: 80 psi, up to 5 SCFM

Product Specifications

Width (across machine): 6" to 35" Length (flow direction): 6" to 18"

Height: 6" to 19.5"

Film Specifications

Roll Diameter: Up to 14"

Gauge: 1 to 3 mil Roll Width: Up to 37"

Type: Low density polyethylene (LDPE), Polyethylene

Single-wound film roll

Please contact Pro Pac or call 888-318-0083 for your shrink bundling equipment.