75-SERIES SHRINKSEALERS 50-400 CPM

High Speed Tamper Evident Banding & Shrinksleeve Labeling

Designed for high-speed tamper evident banding at up to 400 containers per minute (cpm), the 75-Series also handles full sleeving applications at 300 cpm dependent upon sleeve dimensions. A range of models is available to meet wide-ranging application requirements.

Using PDC's patented Tetrahedron Wedge technology, the 75-Series is an extremely consistent and dependable system that positively handles sleeving material through the feeding, cutting and application process. This technology is extremely robust, providing highly efficient operation, shift after shift, year after year.

TAMPER EVIDENT BANDING

Band Diameter Range375 to 3.5 inches (10 to 90 mm)
Band Height Range625 to 9 inches (15 to 225 mm)

Line Speed 200 to 400 cpm

SHRINKSLEEVE LABELING

Band Diameter Range375 to 3.5 inches (10 to 90 mm)
Band Height Range625 to 9 inches (15 to 225 mm)

Line Speed – Sleeving 50 to 300 cpm

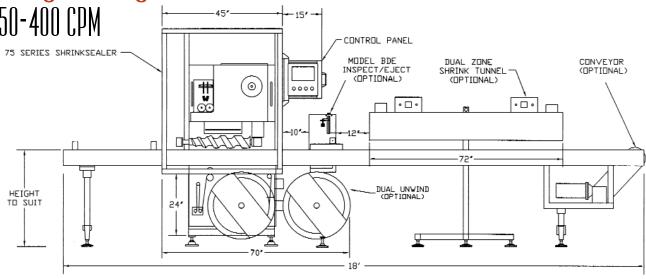
Line speeds vary depending on sleeve diameter and height.



THE POWER BEHIND THE PACKAGE



75-SERIES SHRINKSEALERS



Features	Standard	Optional
Construction	Anodized Aluminum Nickel Plated Steel	Stainless Steel Parts Package
Frame	Stainless Steel	Painted Steel
Electrical Requirements	208/240 VAC 3 ph	480 VAC 3 ph
Controls	Touch Screen Operator Interface Allen-Bradley PLC	Customer Preferred PLC

Call Us Today And See What PDC Can Do For You!

Count on PDC for consistent performance, optimum efficiency and maximum line uptime.

Find out more about the POWER BEHIND THE PACKAGE.

Standard Features

Construction

Stainless Steel Frame Stainless Steel Covers Full Enclosure Timing Screw Drive Motorized Unwind Reel

Electrical & Control

Safety Interlocks
Keyed Run/Jog Switch
Electrical Lock Out/Tag Out
Drive/Motors – AC
Static Eliminator
Touch Screen Operator
Interface

Sensors & Verification

Upstream Photo Eyes Material Out Sensor Low Material Sensor w/Beacon Film Feed Jam Sensor

Efficiency Upgrades

Splicing Table
Scales and Gauge Blocks
Tool-less Changeover

General

Made in the USA Using Off-the-shelf Components Complete Documentation Skidding and Wrapping For Shipment

Ability to Run Thin Films – 40 micron (1.5 mil) or 50 micron (2 mil) depending upon speed, cap configuration and material characteristics.

Optional Features

Construction

Cluster Lubrication Cabinet Cooler Conveyors Zero-Access Guarding Engraved Tags on Devices Stainless Steel Parts Package Crating for Shipment

Electrical & Control

Motorized Height- Up/Down
Motorized Height-with Pre-set Positions
Dual Speed Control
Power Transformers
Servo Feed Motor
Low Air Pressure Switch
Air Dump Valve
Light Fixture in Main Electrical Panel
UL Approval of Electrical Panels

Sensors & Verification

Downstream Photo Eye Status Indicator Light Bank Remote Jog Film Application Jam Sensor Splice Detection Sensor Inspection/Ejection Unit Ejection Verification Imprint Verification Bar Code Verification Splice Detection/Ejection Upgrade Fallen Bottle Sensors – In and Out

Package Enhancements

Vertical Perforator Horizontal Perforator Tear Tab Blades or Slit Tab Blades Pre-Shrink Unit Hot Stamp or Thermal Transfer Imprinter

Efficiency Upgrades

Line Pressure Relief Unit Digital Dials for Quick Changeover Second Unwind Reel Separate Dual Reel Unwind Stand Splice On-The-Fly Unwind Stand Automatic Roll Changeover

Shrink Tunnels

System parameters for speed and size range are designed to best suit the initial project requirements. Running outside these parameters may require parts or machine modifications.



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