

50-SERIES SHRINKSEALERS



50-130 cpm

Moderate Speed Tamper Evident Banding & Shrink Sleeve Labeling

PDC's 50-Series is appropriate for moderate speed tamper evident banding and shrink sleeve labeling applications with a maximum speed of 130 containers per minute (cpm). Related to the higher speed 65-Series, the 50-Series is a rugged, reliable unit that provides exceptionally high value for its price.

Utilizing PDC's patented Tetrahedron Wedge technology, the 50-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.

Special Standard Features

Allen-Bradley PLC, Touch Screen, Static Eliminator

TAMPER EVIDENT BANDING

Band Diameter Range375 to 3 inches (10 to 75 mm)
Band Height Range625 to 7 inches (15 to 180 mm)
Line Speed	50 to 130 cpm

SHRINKSLEEVE LABELING

Sleeve Diameter Range375 to 3 inches (10 to 75 mm)
Sleeve Height Range625 to 7 inches (15 to 180 mm)
Line Speed	50 to 130 cpm

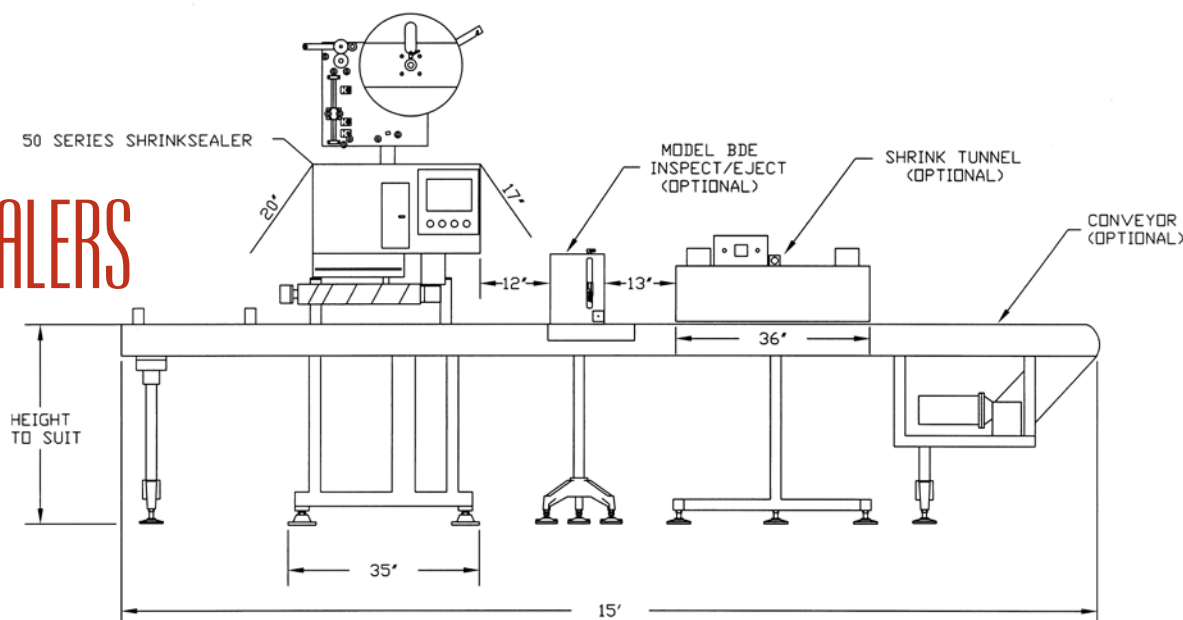
Line speeds vary depending on sleeve diameter and height.



THE POWER BEHIND THE PACKAGE

50-SERIES SHRINKSEALERS

50-130 CPM



Features	Standard	Optional
Construction	Anodized Aluminum Nickel Plated Steel	Stainless Steel Parts Package Electrical Enclosures, Pins, Shafts, Fasteners and Timing Screw Drive
Frame	Stainless Steel	Painted Steel
Electrical Requirements	208/240 VAC 3 ph	480 VAC 3 ph
Controls	Touch Screen Operator Interface	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	Electrical & Control	Sensors & Verification	General
Stainless Steel Frame Stainless Steel Covers Timing Screw Drive Motorized Unwind Reel	Safety Interlocks Keyed Run/Jog Switch Electrical Lock Out/Tag Out Drive/Motors – AC Static Eliminator Touch Screen Operator Interface	Upstream Photo Eyes Material Out Sensor Efficiency Upgrades Tool-less Changeover	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	Electrical & Control	Sensors & Verification	Package Enhancements
Cluster Lubrication Casters & Leveling Pads Conveyors Indexing Conveyors w/Fixtures Zero-Access Guarding Engraved Tags on Devices Crating for Shipment Full Enclosure Stainless Steel Parts Package Crating for Shipment	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 UL Approval of Electrical Panels	Downstream Photo Eye Status Indicator Light Bank Low Material Sensor w/Beacon Film Feed Jam Sensor Remote Jog Film Application Jam Sensor Splice Detection Sensor Inspection/Ejection Unit Ejection Verification Splice Detection/Ejection Upgrade Fallen Bottle Sensors – In and Out	Vertical Perforator Horizontal Perforator Tear Tab Blades or Slit Tab Blades Pre-Shrink Unit Hot Stamp or Thermal Transfer Imprinter Efficiency Upgrades Digital Dials for Quick Changeover Second Unwind Reel 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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