



Professional Packaging Systems

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Axon Styrotech ST-1550 Stretch Sleeve Applicator



At a Glance

- Stretch sleeving speeds up to 30 CPM
- Small, space efficient footprint
- Easy installation over existing conveyor

Buy your [shrink sleeves](#) from us, and get a discount on this Axon shrink sleeve applicator!

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.

Dependable Stretch Sleeving Speeds Up to 30 CPM

Stretch sleeve labeling is a simple, flexible, and economical method of container decoration that does not require the use of adhesives or heat shrinking. It provides 360 degree full-color graphics coverage for round, square and rectangular containers.

Axon Styrotech ST-1550 stretch sleeve applicators are designed to accommodate a wide range of container types and sizes including large jugs and bottles. These stretch sleeve applicators deliver dependable performance at steady-state speeds up to 30 cpm.

The ST-1550 features numerous component and design updates including a new frame that provides easier access from the side of the applicator, a more powerful Allen-Bradley PLC, a new 7" HMI, and common sensors and air cylinders.

Axon Styrotech stretch sleeve systems are designed and manufactured in Raleigh, NC by P.E. North America. Parts and service support are also provided from the Raleigh, NC facility.

Features & Benefits

Small, space efficient footprint - Small footprint saves valuable floor space.

Easy installation - Installs over existing conveyor; no expensive conveyor modifications required.

New frame design with rear access electrical enclosure - Enables easier operator and maintenance access from side of the machine.

Upgraded loader assembly - Linear rail and lightweight arms increased rigidity, decreased maintenance.

Allen-Bradley PLC - Industry standard machine controls.

New 7" color touchscreen HMI - Ease of operation, enhanced messaging.

Upgraded print registration sensor - More accurate film positioning.

Low cost - Only simple paper labels are less expensive than polyethylene stretch sleeves.

No adhesive required - Saves money and enhances container recyclability.

No heat shrinking required - Saves money and reduces capital investment.

Protective - Monolayer polyethylene material is resistant to moisture, many chemicals, and scuffing.

Reverse printing option - printing on the container side of a label helps shield graphics from moisture and chemicals that could deface the label.

Popular Stretch Sleeving Applications

Ready-to-drink beverages

Edible oils

Fluid and dehydrated dairy products

Household cleaning products

Laundry products

Bleach and related chlorine-based products

Kitty litter

Automotive fluids and lubricants

Options

Machine Conveyor - Through conveyor supplied with sleeve applicator.

Container Orientation - Positions containers in required alignment prior to sleeve application.

Light Stack - Indicates machine status.

Lift Assist - Push button pneumatic system raises elevator to improve ease of changeovers and clearing container jams.

Spare Parts Kit - Recommended start-up parts inventory.

Specifications

Speed	Up to 30 cpm
Film Layflat Range	3.0" - 15.0"
Container Sizes	Min Diameter 2.25" Max = 9.5"L x 6.5"W x 13.5"H
Applied Film Materials	Polyethylene
Film Specifications	2.0 - 3.0 mil with 10% stretch
Sleeving Requirement	Containers must be empty
PLC	Allen Bradley
HMI	7" Beijer
Air Cylinders	SMC
Air	80 psig, 8 cfm
Electrical Enclosure	NEMA 4X
Machine Frame	Stainless steel
Power	120V single ph standard, 220V single ph optional

Please [contact Pro Pac](#) or call 888-318-0083 for your shrink sleeve equipment.