

Professional Packaging Systems

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Contact

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Axon EZ-Standard Low to Mid-Speed Applicator



At a Glance

- Tamper band application at speeds up to 300 cpm
- Simple to operate, value priced
- Single-head and dual-head configurations

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.

Single and Dual-Head Configurations Capable of Speeds Up to 300 CPM

Axon EZ-Standard applicators are the low to mid-speed, value priced applicators of multi-pack, shrink sleeve label, and tamper band systems. EZ-Standard includes a series of four models that accommodate film widths up to 300 mm (11.8"): EZ-100, EZ-130, EZ-200, EZ-300.

Axon EZ-Standard models are offered with single-head and dual-head configurations, and are capable of steady-state production speeds from 140 to 300 cpm depending upon container size.

EZ-Standard applicators are vacuum style machines that deliver fast, tool-less five-minute size changeovers and consistent, repeatable performance.

Features & Benefits

Fully automatic - Application process is fully automated, recipe driven and a touch screen HMI makes operation simple.

Size range flexibility - Container diameters or multi-pack cross-sections range from 0.8" (20 mm) to 7.3" (187 mm). Larger sizes are compatible with EZ-Wide applicators.

Simple to operate, easy to maintain - Machine design minimizes use of moving parts which reduces complexity for both operators and maintenance personnel.

Fast, tool-less size changeovers - Size changeovers can be completed in five minutes or less.

Guillotine style cutter - Simple, durable and dependable two-blade cutting system delivers consistent,

clean cuts.

Long blade life - Under normal operating conditions EZStandard cutting blades can be used for up to one year before replacement is required.

Modular head design - Single head applicator can be easily upgraded to a dual heads for increased production speeds.

Vacuum spreader guide system - Simple vacuum technology with inexpensive film spreader guides makes change parts inexpensive, and a true bargain.

Quick changeovers - Recipe functionality on the touch-screen HMI allow for rapid adjustment of machine settings.

Cutting system - Guillotine knife mechanism provides a clean and precise cut for a high-quality finish - it's also simple to maintain.

Ethernet - Built-in Ethernet/IP communications for rapid line integration and business systems interface.

Small footprint - At 17" wide x 52" deep, an EZ-Series machine conserves valuable floor space.

Bilingual operation - English and Spanish HMI for your diverse workforce.

Multiple perforation options - Horizontal, T-style, or vertical.

PMMI certified training - Operator training provided by a PMMI Certified Technician.

Applications

The Axon EZ Standard offers the flexibility to perform five important shrink applications.

Multi-packs and twin packs
Tamper evident bands
Partial-body sleeves
Full-body sleeves
Full-body over-the-cap sleeves

Options

Static Reduction - Mitigates static build-up and increases uptime.

Print Registration - Fiber optic sensor reads film registration marks so the PLC can calculate cut lengths to assure sleeve length accuracy.

Vertical, Horizontal & T Perforators - Add perforations to enhance ease of opening.

Band Positioning - Belt system assures correct placement of tamper bands or partial body sleeves during the application process.

Low Film Alarm - Automatically detects low film levels and alerts operator.

Product Spacers - Precisely separate containers at the infeed to assure smooth production.

Infeed Timing Screws - Required for multi-packs, certain container geometries.

Spare Parts Kit - Recommended start-up parts inventory.

Specifications

	EZ-100	EZ-130	EZ-200	EZ-300
1 Head Speed	Up to 150 cpm	Up to 150 cpm	Up to 120 cpm	Up to 70 cpm
2 Head Speed	Up to 300 cpm	Up to 300 cpm	Up to 240 cpm	Up to 130 cpm
Film Layflat Range	20 mm - 112 mm (0.79" - 4.41")	20 mm - 130 mm (0.79" - 5.12")	55 mm - 205 mm (2.17" - 8.07")	80 mm - 300 mm (3.15" - 11.81")
Product Diameter	11 mm - 68 mm (0.43" - 2.68")	11 mm - 80 mm (0.43" - 3.15")	35 mm - 124 mm (1.38" - 4.88")	50 mm - 187 mm (1.97" - 7.36")
Applied Film Materials	PVC, PETG, OPS, PLA			
Film Thickness	40 – 70 microns (1.5 – 3.0 mil)			50 – 70 microns (2.0 – 3.0 mil)
Controls	Siemens PLC & HMI standard, Allen Bradley optional			
Power	220V, Single ph			
Air	80 psi, 3-5 cfm			

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