

DL DECORATIVE LABELING

### **EZ-100** SHRINK SLEEVE AND TAMPER EVIDENT APPLICATOR



#### **FEATURES AND BENEFITS**

- Fully automatic Application process is fully automated, recipe driven and a touch screen HMI makes operation simple
- Size range flexibility Container diameters or multipack cross-sections range from 0.43" (11 mm) to 2.68" (68 mm).
- 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 twoblade cutting system delivers consistent, clean cuts
- Long blade life Under normal operating conditions EZ-100 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

## Flexible and economical shrink sleeve and tamper band application at speeds up to 150 cpm.

EZ-100 applicators are vacuum style machines that deliver fast, tool-less five-minute size changeovers and consistent, repeatable performance.

The EZ-100 applicator is a low to mid-speed, value priced model in Axon's complete line of shrink sleeve and tamper band systems. The EZ-100 includes options that accommodate film widths up to 112 mm (4.41").

The EZ-100 is accompanied by Axon's best-in-class service, ensuring optimal performance throughout its lifecycle. With dedicated service engineers and technicians, Axon provides efficient support from installation to maintenance.

#### **SHRINK APPLICATIONS**

Like every Axon shrink sleeve applicator, EZ-100 offers the flexibility to perform multiple shrink applications. This flexibility makes Axon shrink sleeve applicators one of the best values in the industry.



#### **TYPICAL PRODUCT SPECIFICATIONS**

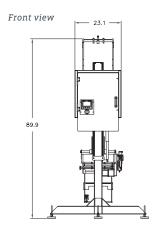
	EZ-100
Max. Rate (1 Head)	150 cpm*
Max. Rate (2 Head)	300 cpm*
Sleeve Lay Flat Range	20 mm - 112 mm (.79" - 4.41")
Product Diameter	11 mm - 68mm (.43" - 2.68")
Applied Materials	PVC, PETG, OPS, PLA
Film Thickness	40-70 microns (1.5-3.0 mil)
Controls	Siemens - Standard Allen-Bradley PLC - Optional
Power	220 VAC, 1-Phase
Air	80 psi
Air Volume	3-5 cfm

<sup>\*</sup> Dependent on product size and shape

#### **CONFIGURATION**

# 51.7 48.0 10.9 31.6

Dimensions are in inches



#### **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 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 multipacks, certain container geometries
- Spare Parts Kit Recommended start-up parts inventory

#### **SHRINK APPLICATIONS**



**FULL BODY** 



FULL BODY OVER THE CAP



TAMPER EVIDENT



TAMPER EVIDENT



**PARTIAL** 



MULTIPACK

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