



**SLEEVE LABELING AND
TAMPER EVIDENT
BANDING SYSTEMS**



A Pro Mach Operating Partner

www.axoncorp.com

1-800-598-8601

Sleeve Labeling and Tamper Evident Banding Applicators

The EZ-Seal® line of heat shrinkable sleeve and tamper evident band applicators can accommodate products ranging in size from 3/8" (10mm) to 15 3/4" (400mm) in diameter with speeds up to 600+ ppm. All of our machines may be used for heat shrinkable tamper evident bands, sleeve labels and multi-packing applications. For machine specifications see back cover.

Features

Versatile

- ▶ Patented film delivery system enables machine to process many container shapes and sizes
- ▶ Rates up to 600+ bpm

Easy to Operate

- ▶ Fully automatic programmable logic controllers (PLC)
- ▶ Operator interface panel (OIP)

Efficient

- ▶ Stepper motor film feed system
- ▶ Continuous motion

Simplicity

- ▶ Fast and easy change over
- ▶ Minimal maintenance required

Reliable

- ▶ Mainframe and enclosure constructed of stainless steel
- ▶ Machine status options available



EZ-100SP



EZ-100/130/200



Industries Served

- ▶ Food & Dairy
- ▶ Ice Cream
- ▶ Bottled Water
- ▶ Beverages
- ▶ Pharmaceutical/Nutriceutical
- ▶ Health & Beauty aids
- ▶ Industrial
- ▶ Novelties
- ▶ Contract Packagers
- ▶ Blow Molders



Service and Support

Parts

- ▶ Extensive inventory
- ▶ Same day shipping

Service

- ▶ Technicians are PMMI accredited trainers
- ▶ System start-up and training
- ▶ Technical support and service contracts available
- ▶ Multi-lingual technical support staff
- ▶ E-mail and toll-free technical support available

Documentation

- ▶ Axon systems include complete systems operation and service manuals
- ▶ Manuals are PMMI accredited service documents



EZ-300



EZ-400

High Speed Applicators

EZ-Seal® 300SL

The Axon EZ-Seal® 300SL sets a new standard for speed, value and reliability. The EZ-Seal® 300SL is the latest addition to the EZ-Seal® line of heat shrinkable sleeve label applicators. Capable of applying labels in excess of 300 containers per minute, the EZ-Seal® 300SL provides high production rates at minimal costs for most full body sleeving applications.

Features

- ▶ 300 bpm
- ▶ All mechanical design with minimal moving parts
- ▶ Touch screen operator interface
- ▶ Quick and easy container size changes



EZ-Seal® 300SL



EZ-100HSX

EZ-100HSX

The EZ-100HSX is a high speed tamper evident band applicator capable of speeds of up to 500 bottles per minute.

Features

- ▶ 500 bpm
- ▶ Small footprint
- ▶ Continuous motion
- ▶ Quick and easy container size changes
- ▶ Single head design
- ▶ Minimal moving parts

Specialty Applicators

Features

- ▶ 80 bpm
- ▶ Maximum cap diameter 80mm
- ▶ Accommodates multiple sized containers
- ▶ Compact in size
- ▶ User friendly Operator Interface Panel (OIP)



i-Band

The Axon i-Band is an economical tamper evident band applicator that accommodates multiple sized containers with a maximum cap diameter of 80mm. At speeds of up to 80 parts per minute, the i-Band applicator fits easily over an existing or Axon supplied conveyor, and is compact in size.



i-Band

EZ-100H

The new EZ-100H Horizontal application system is ideal for sleeving small products normally processed in a horizontal orientation. Axon can provide a complete applicator turnkey system including infeed, conveyor, heat tunnel and discharge.



EZ-100H

Features

- ▶ Compact in size
- ▶ Easy to operate
- ▶ User friendly operator interface panel
- ▶ Robust construction

Heat Shrink Tunnels

Our EZ-Seal® series heat shrink tunnels are energy efficient, economical and easy to operate. They are configured in a range of sizes to provide optimum shrink performance in minimum space. Our convection, radiant and steam tunnels set the standard for performance and value.

Features

- ▶ Wide range of standard sizes
- ▶ State-of-the-Art Temperature Controller
- ▶ Stainless steel construction
- ▶ Automatic lift
- ▶ Steam control panel

Typical Applications

Processing heat shrinkable film for:

- ▶ Tamper evident bands
- ▶ Sleeve labels
- ▶ Multi-packing



EZ-30-IR infrared heat tunnel on optional stand



EZ-72-SS steam heat tunnel with optional steam control panel



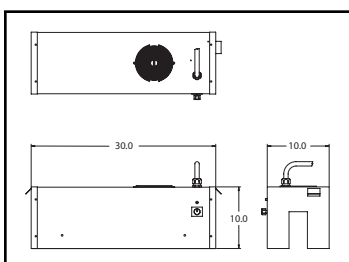
EZ-96-SS steam heat tunnel shown with optional conveyor



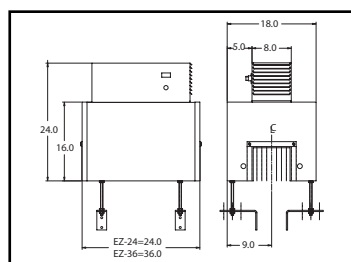
EZ-48-SRB dual zone convective air heat tunnel on optional stand

Model	Application	Type	Electric*	Phase	Weight (pounds)
EZ-30-IR	Tamper Bands	Infrared	230, 24 amps	single	30
EZ-24-BR	Tamper Bands	Recirculating	230, 32 amps	single	90
EZ-24-SR	Sleeves/bands	Recirculating	230, 32 amps	single	90+
EZ-36-BR	Tamper Bands	Recirculating	230, 32 amps	single	120
EZ-36-SR	Sleeves/bands	Recirculating	230, 32 amps	single	120+
EZ-48-SR	Sleeves/bands	Recirculating Dual zone	230, 64 amps	single	180+
EZ-72-SR	Sleeves/bands	Recirculating Dual zone	230, 64 amps	single	240
EZ-48-SS	Sleeves/bands	Steam	N/A	N/A	350
EZ-72-SS	Sleeves/bands	Steam	N/A	N/A	430
EZ-96-SS	Sleeves/bands	Steam	N/A	N/A	500

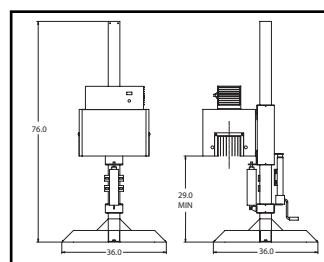
* Other power options available



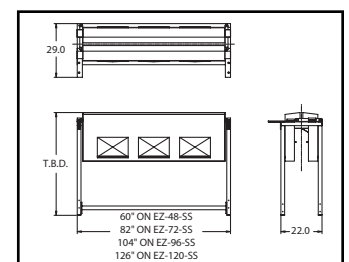
Infrared heat tunnel



EZ-24 - 36-BR/SR



EZ-24 - 36-SR with stand



Steam heat tunnel

Systems



EZ-3-100 sleeve label system with a standard conveyor on a monoblock frame

Complete systems consist of:

- ▶ Single or multiple heads
- ▶ Single or multiple heat tunnel configurations available in convection, infrared or steam heat
- ▶ Conveyor – plastic chain, stainless steel chain, SPC w/carrier plates and recirculation
- ▶ Optional stainless steel monoblock frame with casters



EZ-200 multi-pack system with recirculating conveyor on a monoblock frame



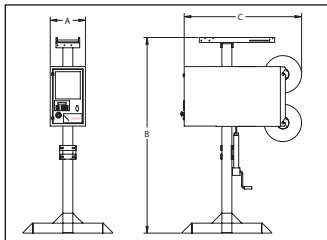
EZ-2-130 sleeve application system with DTTC conveyor and an EZ-72-SS steam tunnel on a monoblock frame

EZ-Seal® Applicator Specifications

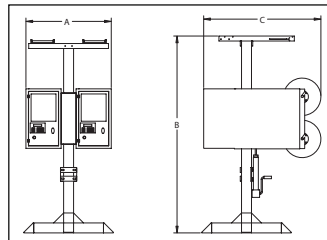
Model	Maximum Production *	Sleeve Layflat (Millimeters)	Sleeve Thickness (Microns)	Electric Power (110 VAC, 50/60)	Compressed Air (@ 80 PSI)	Weight (Pounds)	Dimensions A x B x C (inches)
EZ-SEAL® 300SL	300 ppm	60-190	35	7.0 amps. **	N/A	2,000	60 x 70 x 100
i-BAND	80 ppm	30-130	40-200	4.0 amps.	4.0 cfm	300	28 x 73 x 48
EZ-100	150 ppm	15-112	40-200	4.0 amps.	4.0 cfm	600	17 x 80 x 52
EZ-2-100	300 ppm	15-112	40-200	8.0 amps.	7.0 cfm	1,200	40 x 80 x 52
EZ-3-100	450 ppm	15-112	40-200	12.0 amps.	10.0 cfm	1,800	63 x 80 x 52
EZ-4-100	600 ppm	15-112	40-200	16.0 amps.	12.0 cfm	2,600	86 x 80 x 52
EZ-100HS	200 ppm	15-112	40-200	4.0 amps.	3.0 cfm	400	109 x 80 x 52
EZ-100HSX	500 ppm	60	50	110 VAC	4 cfm	600	17 x 80 x 52
EZ-100SP	180 ppm	110	40	110 VAC	3-5 cfm	800	18 x 87 x 32
EZ-130	150 ppm	15-130	40-200	4.0 amps.	4.0 cfm	600	17 x 80 x 52
EZ-2-130	300 ppm	15-130	40-200	8.0 amps.	7.0 cfm	700	40 x 80 x 52
EZ-3-130	450 ppm	15-130	40-200	12.0 amps.	10.0 cfm	1,100	63 x 80 x 52
EZ-4-130	600 ppm	15-130	40-200	16.0 amps.	12.0 cfm	1,400	86 x 80 x 52
EZ-200	120 ppm	30-200	40-200	4.0 amps.	5.0 cfm	800	17 x 80 x 52
EZ-2-200	220 ppm	30-200	40-200	8.0 amps.	8.0 cfm	1,600	40 x 80 x 52
EZ-3-200	330 ppm	30-200	40-200	12.0 amps.	11.0 cfm	2,400	63 x 80 x 52
EZ-4-200	440 ppm	30-200	40-200	16.0 amps.	14.0 cfm	3,200	86 x 80 x 52
EZ-300	70 ppm	100-300	50-200	4.0 amps.	5.0 cfm	800	21 x 80 x 56
EZ-2-300	130 ppm	100-300	50-200	8.0 amps.	8.0 cfm	1,600	48 x 80 x 56
EZ-3-300	180 ppm	100-300	50-200	12.0 amps.	12.0 cfm	2,400	75 x 80 x 56
EZ-4-300	240 ppm	100-300	50-200	16.0 amps.	15.0 cfm	3,200	102 x 80 x 56
EZ-400	50 ppm	150-400	60-200	4.0 amps.	5.0 cfm	1,000	33 x 80 x 59
EZ-2-400	90 ppm	150-400	60-200	8.0 amps.	8.0 cfm	2,000	72 x 80 x 59
EZ-650	40 ppm	150-650	60-200	4.0 amps.	5.0 cfm	1,200	37 x 80 x 68
EZ-2-650	70 ppm	150-650	60-200	8.0 amps.	8.0 cfm	2,400	80 x 80 x 68

* Speeds depend on width and length of sleeve.

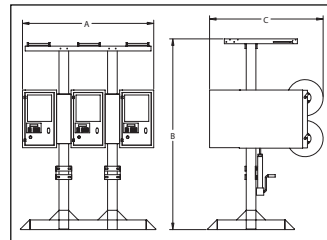
** 220 VAC, 3 phase



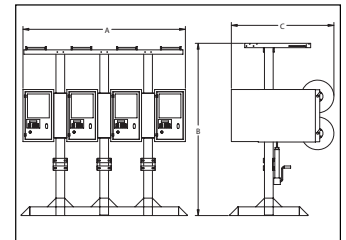
EZ-Seal® single head



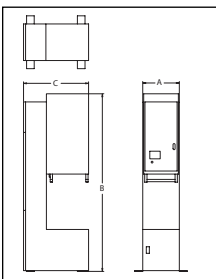
EZ-Seal® 2-head



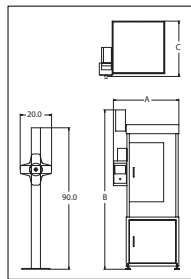
EZ-Seal® 3-head



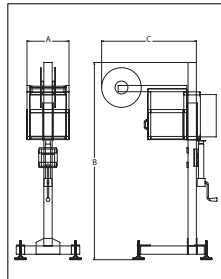
EZ-Seal® 4-head



EZ-100SP



EZ-Seal® 300SL



i-Band



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