

Axon's stainless steel edition of the popular Aurora shrink sleeve applicator.











## OVERVIEW

With an extended host of standard features and a clean, cantilevered stainless steel frame, the Aurora SS stands out as the premium choice for shrink sleeve labeling. As all other Aurora models, the SS employs a mandrel-style application system with a user-friendly controls platform from Rockwell Automation.











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<sup>\*</sup> Speeds dependent on container size.





**Shrink Sleeve Applicator** 

## FEATURES AND BENEFITS

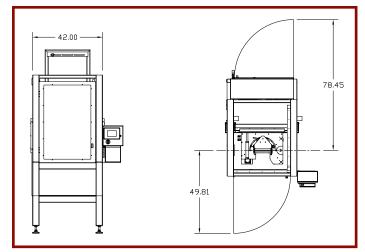
- Robust Standard 4x4 Tubular 304 Stainless
  Steel frame, 316 grade stainless steel is optional
- Cantilevered Design Minimal obstruction below conveyor simplifies cleanup and maintenance
- Reliable Standard Allen-Bradley PLC paired with a PanelView<sup>®</sup> color touchscreen HMI provides best-in-class processing speed, performance and ease-of-use
- Modular Plug-n-play configurability facilitates addition of optional upgrades
- Servo Precision Fast and accurate film feeding and cutting with Kinetix® motion control
- Fast and Durable Axon's axial knife mechanism provides higher speeds and longer blade life

- Connectivity Ethernet communication for rapid business systems interface and remote monitoring
- No Grease Fittings Maintenance is simplified with no lubrication required
- PackML Simplified line integration and consistent terminology for easier operation and maintenance
- Recipe Functionality Allows quick changeovers
- Electric Height Adjustment No hand cranks, simple push button control

## TECHNICAL SPECS

Speed:	300 cpm*
Film Lay Flat Range:	50 - 200mm
Container Diameter:	30 - 125mm
Applied Materials:	PVC, PETG OPS, PLA
Film Thickness:	40 - 70 microns (1.5 - 3.0 mil)
Footprint:	in: 69 x 42 x 90** cm: 175 x 107 x 229
Power:	230 VAC, 3-phase
Frame Construction:	Tubular stainless steel, 304 grade***

<sup>\*</sup> Speed dependent on container size and shape



Measurements in inches.

<sup>\*\*</sup> Conveyor line width only, does not include 12" of HMI box

<sup>\*\*\* 316</sup> grade is available for an upcharge