

The LSA-160 Vertical Shrink Sleeve Applicator is capable of running full body shrink sleeve labels and tamper evident banding. Its compact design and economical price provides a good entry point for companies looking to automate their packaging line.

The LSA-160 is a simple and efficient mandrel style applicator. It can run a wide range of shapes and sizes up to 100 products per minute. The LSA-160's plug and play design takes up minimal floor space and can be integrated into production lines quickly and easily.

The film delivery system uses a mandrel and servo motors to provide consistent quality and performance. Its cutting unit is modularized and changeovers can be done in minutes. The PLC and touch screen HMI provide reliable machine control and allow the operator to easily input new cut length parameters.



## **BENEFITS**

- Reliable and consistent performance
- Easy to install, use and maintain
- Simple design allows for quick film change and maximum uptime
- Fully enclosed with interlocked guarding for safe operation
- Mobile frame with casters and adjustable feet – easy to move in/out of production line

Like all Tripack Applicators, the LSA-160 has full complement of options, including customized product handling solutions, perforation devices, and shrink tunnels. Buy the applicator or integrate it into a full Tripack system!

## **SHRINK APPLICATIONS**



**PRIMARY SLEEVE**



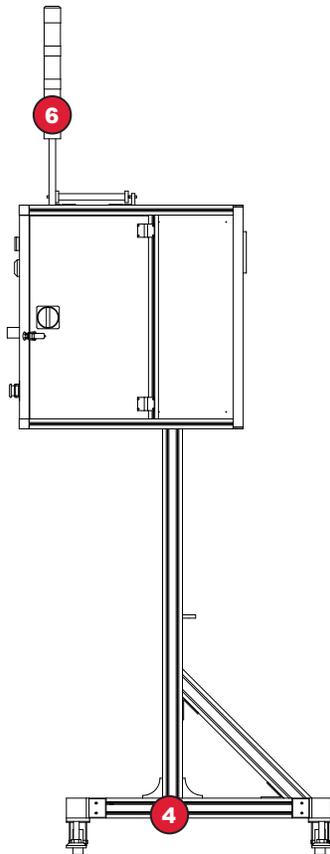
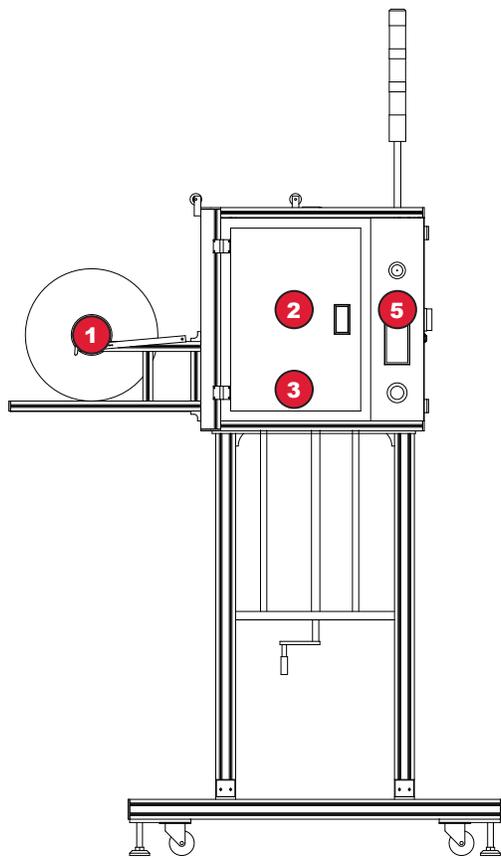
**FULL BODY OVER-THE-CAP SLEEVE**



**TAMPER EVIDENT BAND**



**PARTIAL BODY SLEEVE**



## STANDARD SPECIFICATIONS\*

Standard Power	240 Volt, 3 Phase, 15 Amp
Product Range	1" – 4.25" Diameter
Lay Flat Range	40mm – 170mm
Cut Length Range	50mm – 265mm
Max Speed	100 ppm
Max Film Roll OD	15.5"
Film Core ID Sizes	5" or 10"
Film Gauge Tolerance	35-70 microns (1.38-2.75 mil)
Lay Flat Tolerance	-0mm / +1mm
Coefficient of Friction	≤ 0.25
Material Types	PET, PETG, OPS, PLA, PVC
Dimensions (LxWxH)	58.46" x 38.13" x 90.26"

\*Other power options available, applicator stand is required if cut length exceeds 200mm and/or conveyor height exceeds 40", max speed is based on 50mm cut length

## FEATURES

- 1 Powered operator side film loading/unwind station for 5" core/15.5" film OD
- 2 Mandrel film delivery system
- 3 Servo-driven, multi-blade knife assembly
- 4 Extruded aluminum frame with caster wheels and adjustable feet
  - Cantilever style design capable of running over existing conveyors
  - Adjustable height feature
  - Locks into place with new or existing conveyor
- 5 Touch screen operator panel
- 6 Stack light with multiple warning lights and audible alarm

INDUSTRY LEADING

