

# SLV-100

## Shrink Sleeve Applicator

The Tadbik Systems' SLV-100 Shrink Sleeve Applicator applies full body shrink sleeve labels as well as tamper evident bands, at speeds up to 9,000 containers per hour. This versatile machine can be used for a wide variety of products and can be incorporated into your existing production line.

Utilizing a rotary cutting assembly and servo motors for the cutting blades and sleeve pulling assemblies, the SLV - 100 will provide accurate cutting and extended blade life. The SLV-100 is capable of using a variety of materials such as PET, PVC, OPS and PLA, with a thickness between 40 - 60 microns.

With a color touch screen operator interface and quick changeovers, the SLV - 100 is operator friendly with minimal down time - critical features to maximize productivity.

### Versatile Applications

The Tadbik Systems' SLV-100 Shrink Sleeve Applicator is capable of handling most of your shrink sleeve challenges: Containers: Made of PET, PE, PP, glass and metal  
Height - up to 300mm.  
Diameter - 30mm to 130mm.

### Sleeves:

- Made of PET, PVC, OPS and PLA
- Thickness: 40 - 60 microns
- Printed and unprinted sleeves

### Exceptional Features:

- Industrial quality and durability - robust, heavy gauge formed stainless steel and aluminum construction
- Easy-to-use, simple-to-operate
- Minimal changeover parts, reduces down time during product changeovers
- Designed for production speed of up to 9,000 containers per hour (Depending on container size, shape and the length of sleeve)
- High reliability and low maintenance requirements
- Full or partial body sleeves and tamper-evident bands
- Sleeve cut off can be set by length or by optical sensor
- Sleeve unwind unit of up to 500 mm diameter

### Options:

- In-feed separation units
- Sleeve push-down units
- Stand-alone sleeve unwind units
- Perforation unit and / or micro-perforator
- Sleeve stopping assembly for mid-section application
- Adjustable sleeve turning unit
- Color reading sensor for high accuracy with partially printed transparent sleeves
- Anti-static unit
- Container feeders and collectors

Electrical Requirements: 3PH, 380V, 50 Hz. / Neutral (standard)



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