

SLV-50

Shrink Sleeve Applicator

Tadbik Systems' SLV-50 Shrink Sleeve Applicator applies full body shrink sleeve labels as well as tamper-evident bands, at speeds up to 6,000 containers per hour. This versatile open frame applicator can be used for a wide variety of products and is designed to be incorporated into your existing production line, using your conveyor.

Utilizing a rotary cutting unit and equipped with servo motors, the SLV-50 will provide accurate cutting and extended blade life. The SLV - 50 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-50 is operator friendly with minimal down time - critical features to maximize productivity.

Versatile Applications

The Tadbik Systems' SLV-50 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:

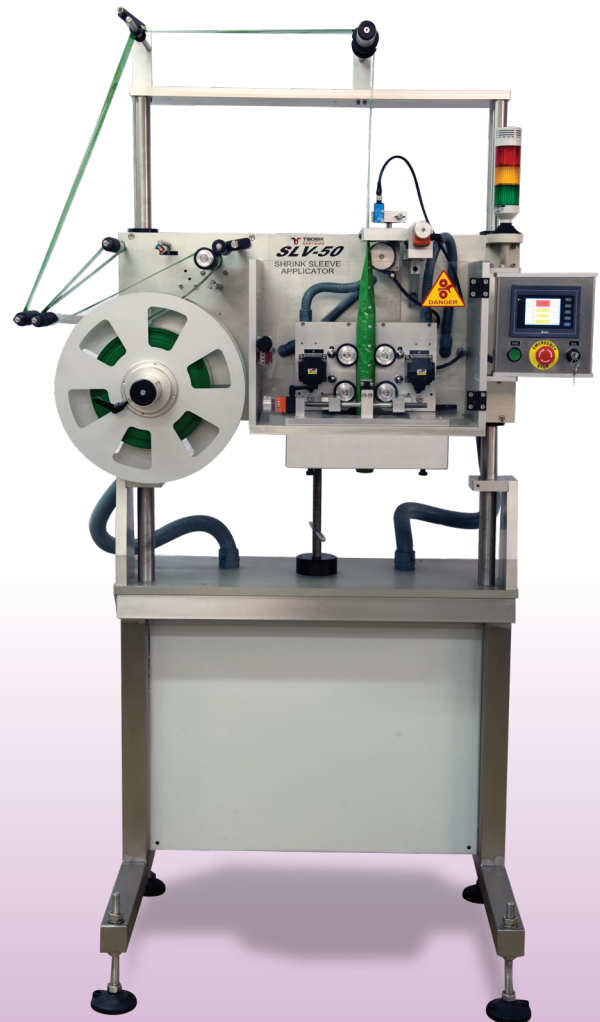
- Industrial quality and durability - robust, heavy gauge formed stainless steel and aluminum construction
- Easy-to-use, simple-to-operate
- Minimal changeover parts, reduces down-time during product changeovers
- Designed for production speed of up to 6,000 containers per hour (Depending on container 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 400 mm diameter

Options:

- Conveyor
- In-feed separation units
- Sleeve push-down units
- Perforation unit and / or micro-perforator
- Sleeve stopping assembly for mid-section application
- Anti-static unit
- Container feeders and collectors

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



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