

## *Shrink Sleeve Applicator Machine - SVASSA100/200/300*



Shrink Sleeve Applicator Machine - SVASSA100/200/300 is design to insert sleeve with desired position of various size and shape of containers. This unique model is suitable for variety of industries with an opportunity to reduce labour and increase manufacturing rates.

The machine having integrating functions of delivering & classifying containers, accurate cutting of label sleeving and proper positioning of sleeve on bottle.

SVASSA 100/200/300 is constructed on sturdy welded steel frame completely enclose in S. S. Sheet doors and aluminium alloy.

The unit consisting of Sleeve roll loader—carrier assembly, Conveyor bottle separating assembly, Center pillar, Bottle positioning mechanism, Cutter mechanism, Optical scanner, Controlling assembly and Brush assembly etc

This Shrink Sleeve Applicator Machine model operates with great simplicity, high efficiency and minimal maintenance with production capacity upto 300BPM.

### **Salient Features:**

- Rigid Structure constructed S. S. and anodizing aluminum alloy.
- Fully automatic machine with speed up to 300 BPM.
- No bottle no sleeve.
- Statics charges elimination system for accurate sleeve placements
- Totally PLC control system.
- No tools required for changeovers from one size bottle to another.
- Servo based high speed with accurate length sleeve feeding and rotary sleeve cutter systems

- Online speed can vary 8: fully synchronized with all mechanism.
- Suitable for various shape of Glass, Plastic, Pet, Tin, Corrugated containers.

### Optional Features:

- Sleeve Label Roll Empty : Machine stop with Alarm.
- Missing sleeve label : Machine stop with alarm or online pneumatic operated product rejection system.
- Tower light: Indicate the status of process.
- Online Printer.

Model	SVASSA 100	SVASSA 200	SVASSA 300
Output/Min.*	Up to 100	Up to 200	Up to 300
Container Size	Φ 28mm – Φ 125mm, 320mm Height Max.		
Length of Sleeve	30mm – 250mm		
Thickness of Sleeve	0.035mm – 0.75mm		
Label Material	PVC, PET, OPS, PLA		
Sleeve Roll Inner Dia.	≥ 4 (101.6mm)		
Sleeve Roll Outer Dia.	400mm		
Height of Conveyor**	860-910 mm		
Electrical Rating	1.5KW-2KW, 380V AC, 50/60HZ, 3-Phase		
Change Parts**	(A) Center Pillar (B) Worm (C) Cutter		