

The SPC+ is our state-of-the-art, large format, tamper evident bander. It was specifically developed to apply and position shrink bands onto containers that lack a support shoulder. The machine design is robust and has been proven run at speeds up to 300ppm.

The SPC+ design uses a mandrel-based delivery system in conjunction with a unique dynamic platen device. This allows for precise film placement and optimized shrink band registration. The machine is available in washdown construction, which is ideal for dairy environments. Popular applications for this machine are ice cream, butter/margarine, frozen entrees, deli style trays, candy containers, and aluminum foil trays.

### BENEFITS

- Servo Controlled Dynamic Platen - provides 360° Support of Shrink Band
- Robust Design with Reliable Performance
- Round or Odd Shaped Product Capability
- Foolproof Wheel Tensioning Devices
- Repeatable Tool-Less Changeovers
- Airbox Zero Tension Film Control – Reduces Mechanical Components and Unneeded Tension
- Left-Hand and Right-Hand Configurations
- Washdown Construction



Like all Tripack Applicators, the SPC+ has full complement of options, including customized product handling solutions, film accumulation devices, and shrink tunnels. Buy the applicator or integrate it into a full Tripack system!

### SHRINK APPLICATIONS



TAMPER EVIDENT BANDS



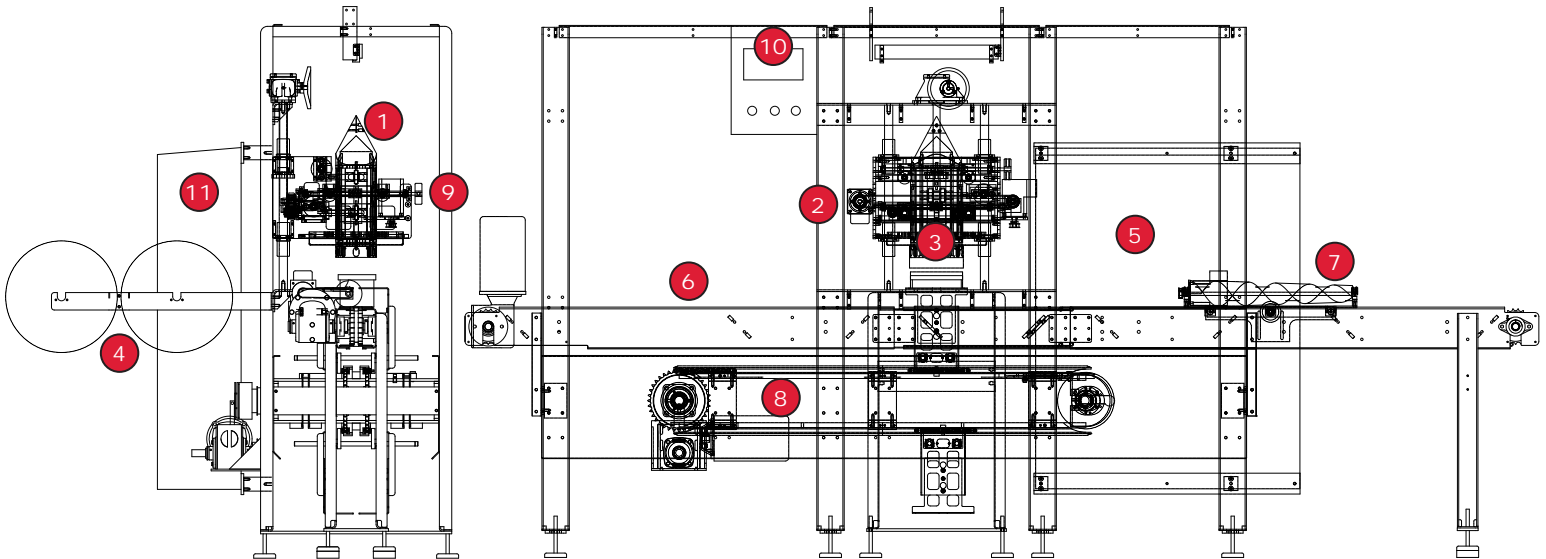
**Dynamic Platen - Provides 360° of Shrink Band**

STANDARD SPECIFICATIONS*	
Standard Power	480 Volt, 3 Phase, 20 Amp
Product Range	1" – 7" Diameter
Lay Flat Range	40mm – 280mm
Cut Length Range	30mm – 60mm
Max Speed	300 ppm
Max Film Roll OD	19"
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)	156" x 95" x 86"

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

## FEATURES

- 1 Eight-point mandrel/bullet design film delivery system with pre-form lower options based on container shape and size. Pre-calibrated clutch wheels for PERFECT mandrel placement and pressure tension
- 2 Servo-driven, high speed film delivery
- 3 Servo-driven multi-blade "Side Winder" knife assembly with special coated, dual sided blades for longer life
- 4 Film loading/unwind station for 5" or 10" core/19" film
- 5 Stainless steel construction for washdown environments
- 6 Tamper band detect/reject system
- 7 Timing screw to set correct product pitch
- 8 Servo-driven dynamic platen
- 9 Quick and easy changeover
  - Recipe-driven sizes in HMI
  - Tool-less (quick-change) knife assembly
- 10 Allen-Bradley color touch screen HMI
- 11 Electrical platform options
  - Allen-Bradley CompactLogix PLC
  - Allen-Bradley ControlLogix PLC



INDUSTRY LEADING



# TRI pack<sup>®</sup>

**Shrink Sleeve Solutions**

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