



Professional Packaging Systems

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Contact

Our Packaging Experts
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Tripack MSA-250 Shrink Sleeve Applicator



At a Glance

- Just right for mid to high-speed applications and production schedules
- High-quality, rugged, stainless steel and aluminum construction
- Multi-point mandrel/bullet design film delivery system
- Made in the USA

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Rugged Shrink Sleeve Applicator for Production Speed up to 250 PPM

The Tripack MSA-250 is inspired by customers that didn't need all of the bells and whistles that comes standard with the Tripack HSA-250. The MSA-250 provides the same proven and reliable performance with similar quick change capabilities.

The Tripack MSA-250 applicator is a medium speed machine, capable of running a wide range of shapes and sizes up to 250 products per minute.

This shrink sleeve applicator design uses proven components from our higher speed machines, including a mandrel in combination with servo motion control on the feed wheels and knife assembly for precise feeding and cutting of the film. Changeover has been simplified using a combination of scales and a few strategically placed digital counters.

The machine's design features provide a great solution that can be used for flexible packaging in several industries: including food, beverage, pharmaceutical, home care, cosmetics, and many more.

Benefits

Reliable performance with servos

Size range and material type flexibility

Side winder knife design for great cut performance and longer blade life

Simplified toolless changeovers with quick change tooling

Foolproof wheel tensioning devices

Print registration or user input for control of cut length

Airbox zero tension film control reduces mechanical components and unneeded tension

Self-contained design with single roll unwind station

Features of MSA-250

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

Servo-driven, high speed film delivery

Servo-driven multi-blade Side Winder knife assembly with special coated, dual sided blades for longer life

Powered film assist with zero tension film web design

Powered app wheels

Improved vertical adjustments for the head and application wheel assemblies

Single film carriage station for 5" or 10" core/19" film

Carbon steel, powder coated frame with caster wheels and adjustable feet

– Cantilever style design can run over existing conveyors when fully guarded

– Locks into place with new or existing conveyor

Quick and easy changeover

– Recipe-driven sizes in HMI

– Tool-less (quick-change) knife assembly

– Powered Siko counters for head and app wheels adjustments

– Improved access

Allen Bradley Panelview Plus 6.5" color touch screen HMI

Allen Bradley control system with CompactLogix PLC

Please [contact Pro Pac](#) or call 888-318-0083 for your shrink sleeve equipment.

Specifications of Tripack MSA-180 Shrink Sleeve Applicator

Standard Power	240 Volt, 3 Phase
Product Range	1" – 6" Diameter
Lay Flat Range	40mm – 250mm
Cut Length Range	30mm – 330mm
Max Speed	250 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	60"L x 58"W x 109"H

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