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Item # BRANDPAC™ BPTW-5300, Tray Shrink Wrapping System



Tray Shrink Wrapping System

The BRANDPAC™ BPTW-5000 SERIES is the champion of tray shrink wrapping systems for medium to high volume food and beverage industries. This versatile continuous motion bottom overlap shrink wrapper operates on-demand, without a seal bar, to shrink wrap up to 90 trayed packs per minute, depending on the height and weight of the product.

The BPTW-5000 wraps clear or print registered film around the tray and shrinks the film to make transportable tray-packs.

Showcase your product through clear film, or improve marketability with accurate placement of graphics on each package. Print registered film provides an attractive forum for your retail marketing message at a fraction of the cost of traditional paperboard packaging. The finished package is an easy to carry tray pack that is appealing to the consumer.

changeovers take place in less than 15 minutes with the BPTW's pre-programmed product settings, adjustable infeed lane guides and film splicer.

The user-friendly ARPAC operator interface offers simple product changeovers and self-diagnostics. Quick product

The BPTW-5000 system is a combination shrink film tray wrapper and shrink tunnel. Easily integrated with other packaging equipment, the BPTW-5000 guarantees years of continuous service.

- · Attractive tray-packs for retail display
- · Billboard effective print registration within 1/4 inch
- · Recyclable packaging materials
- · Cost effective (material and labor)
- Up to 90 bundles per minute
- Wraps tray-packs and unitized product
- Single roll
- · Continuous motion bottom overlap
- · Print registered or clear film
- · Rugged construction

FEATURES

- Printed film registration for accurate placement of printed graphics
- · Heavy-duty frame construction with welded joints for high durability
- · Laser cut and CNC machined components for maximum precision
- · Steel-It paint provides a scratch resistant surface and prevents corrosion
- · Fully guarded for safety and easy access
- · Gentle product handling for tall bottles and other unstable products
- Servo driven overwrap for smooth and efficient film wrapping
- Servo-driven mechanical film feed is low maintenance and can adapt to a wide range of film lengths (no vacuum)
- · Side mounted film rack and film splicing bar for quick and easy film changeover with little or no downtime
- · Allen-Bradley® programmable controller
- ARPAC operator interface features a color touchscreen with message display and self-diagnostics
- On-demand wrapping action handles randomly spaced products
- Pass through mode can be activated when wrapper is not operating, eliminating need for bypass conveyor

- 3-way cooling section at the tunnel exit
- Low film alert warns that a changeover may soon be necessary
- Central point lubrication for routine maintenance without stopping production
- Right or left hand operator station and film rack is available
- · Standard machine mounted jib crane to assist with film loading
- · Air conditioning standard on main electrical enclosure