



Item # BRANDPAC™ BPTS-5100, Continuous Motion Inline Combination Shrink Wrapping Machine

QUOTE



Continuous Motion Inline Combination Shrink Wrapping Machine

ARPAC's BRANDPAC® BPTS-5000 continuous motion inline combination shrink wrapping machine is designed to serve a wide range of industries. At speeds up to 45 bundles per minute, this rugged system helps minimize labor requirements and increases production output.

The system offers built in flexibility for quick changeover between running unsupported product, to product on a pad or on tray.

By combining product accumulation, tray/pad forming, loading and film overwrapping into a single compact system, the BPTS-5000 is well suited to handle a wide range of product configurations and applications including: plastic bottles, cans, boxes, folding cartons, bags and glass jars.

ARPAC's BRANDPAC® BPTS-5000 is easily integrated into new and existing production lines with other ARPAC packaging equipment.

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APPLICATIONS

- Cans
- Folding cartons
- Glass bottles
- Glass jars
- Grease tubes
- Liquid filled boxes
- Multipacks
- Pad Supported
- Plastic bottles
- Tray Supported
- Unsupported

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 film feed can adapt to a wide range of film lengths and is low maintenance
- Inline film rack and film splicing bar for quick and easy film changeover
- Allen-Bradley® programmable controller
- ARPAC operator interface features a color touchscreen with message display and self-diagnostics
- Pass through mode can be activated when wrapper is not operating, eliminating need for bypass conveyor
- 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
- Variety of infeed and product accumulation devices available

OPTIONS

Options	BPTS-5100 Option, Air or servo lane divider (QUOTE) BPTS-5100 Option, NEMA 4X for washdown environments (QUOTE) BPTS-5100 Option, Stainless-steel construction (QUOTE) BPTS-5100 Option, Tray wrapping kit (QUOTE) BPTS-5100 Option, Various infeed and collation options (QUOTE)
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MACHINE SPECIFICATIONS

Speed	Output speed: up to 30 bundles per minute depending upon product specifications
Electrical Power Requirements	460V, 3Ph, 60Hz, 100A Note: other voltages available on request
Pneumatic Power Requirements	80 psi, 30 SCFM at 45 cycles/min.
Machine Length	483 in

PRODUCT SPECIFICATIONS

Width (across machine)	5 to 25 in
Length (down machine)	3 to 12.5 in
Height Range	2.5 to 13.5 in

FILM SPECIFICATIONS

Film Roll Diameter	up to 21 in
Max. Film Gauge	1.75 to 2.5 mil
Film Type	Polyethylene

Max. Film Roll Width	10 to 30 in
Other Film Specifications	Clear, print registered or randomly printed film Core of film roll - up to 3 in
