



**BRANDPAC® BPTS-5000**



**PACKAGING SOLUTIONS THAT MEAN BUSINESS**

# **BRANDPAC® BPTS-5000**

**COMBINATION PAD, TRAY AND UNSUPPORTED  
PRINT REGISTERED FILM MULTIPACKER**



# BRANDPAC<sup>®</sup> BPTS-5000



### 3 Models Available:

- unsupported multipacks
- pad supported packs and unsupported multipacks
- tray/pad supported packs and unsupported multipacks

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



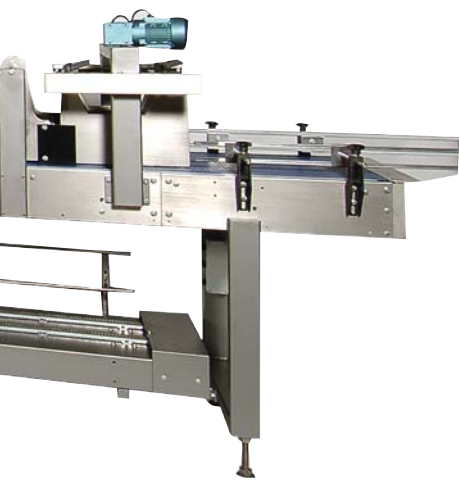
Unsupported



Pad Supported



Tray Supported



Left hand model shown



Product Accumulation



Blank Magazine



Inline Film Rack and Film Splicing Bar for Quick and Easy Film Changeover

## APPLICATIONS

- Plastic bottles
- Grease tubes
- Glass bottles and jars
- Cans
- Folding cartons
- Multipacks
- Liquid filled boxes

## FEATURES

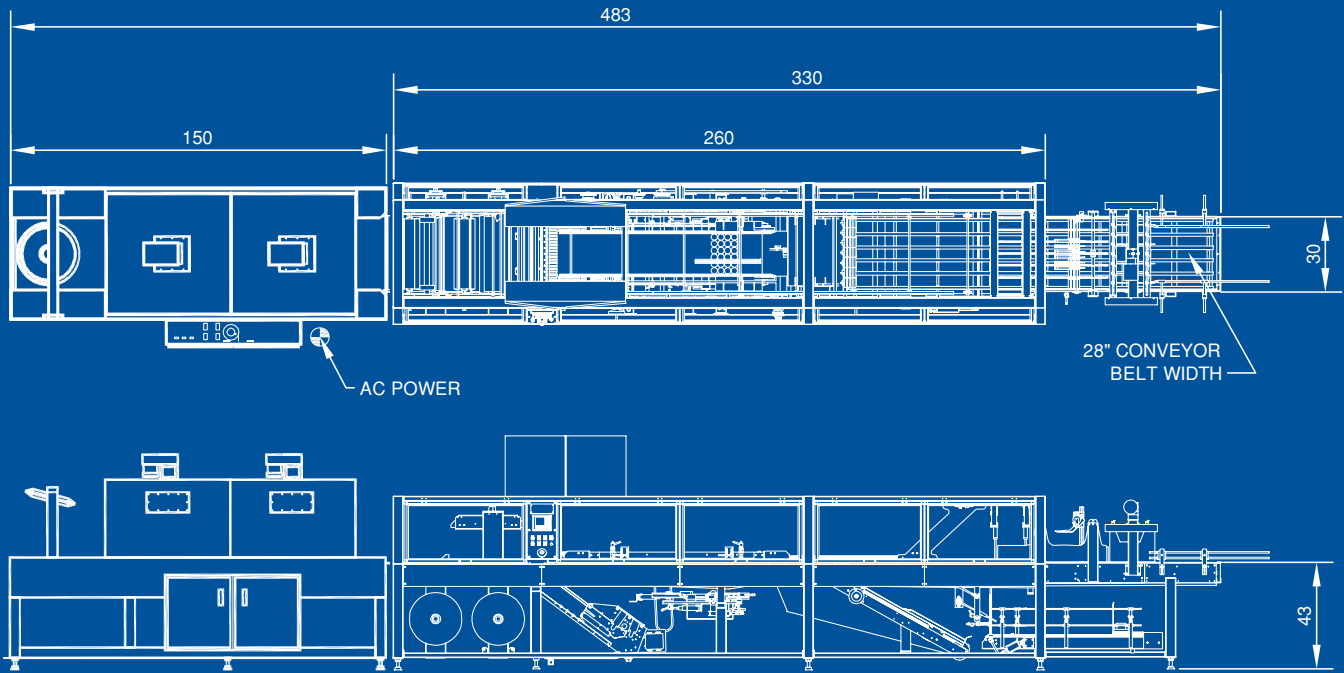
- Printed film registration for accurate placement of printed graphics
- Heavy-duty frame construction with welded joints for high durability
- Laser cut and CNC machined components for maximum precision
- Steel-It paint provides a scratch resistant surface and prevents corrosion
- Fully guarded for 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



User-Friendly Operator Controls



Standard Nordson ProBlue® Glue Unit



Left hand model shown  
Opposite hand available on request

## SPECIFICATIONS

### Speed

- Output speed: up to 45 bundles per minute depending upon product specifications

### Power Requirements

- Electrical: 460VAC, 3Ph, 60Hz, (see chart)  
Other voltages available on request
- Pneumatic: 80 psi, 30 SCFM at 45 cycles/min.

### Product Range

- Width (across machine): 5"-25"
- Length (flow direction): 3"-12.5"
- Height: 2.5"-13.5"

## OPTIONS

- Air or servo lane divider
- Stainless-steel construction
- NEMA 4X for washdown environments
- Various infeed and collation options
- Tray wrapping kit

### Film

- Film width: 30" max., 10" min.
- Clear, print registered or randomly printed
- Film roll diameter: up to 21" with a 3" core
- Optimal film gauge: 1.75 mil. to 2.5 mil.
- Film type: polyethylene

### Packaging Types

- Unsupported
- Pad Supported
- Tray Supported

BPTS MODEL CHART			
Model	Speed	Power	Length
5100	30	100A	483"
5200	45	125A	533"



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