

9555 W. Irving Park Road Schiller Park, IL 60176

Phone: 847-678-9034 • Fax: 847-671-7006

Email: info@arpac.com

## Item # PAC-4R2 Conveyors, Heavy-Duty Conveyorized (5' Infeed and 5' Exit) Automatic Turntable Stretch Wrapping System



## Heavy-Duty Conveyorized (5' Infeed and 5' Exit) Automatic Turntable Stretch Wrapping System

The PAC-SERIES is part of a robust line of stretch wrapping equipment designed to maximize stretch film usage while ensuring the very best load unitization. All ARPAC*STRETCH*<sup>TM</sup> equipment is constructed with heavy-duty reinforced structural steel with non-corrosive baked on powder coat finish, to guarantee years of reliable wrapping. The PAC-SERIES is manufactured in the USA and sold through our nationwide distributor network.

The PAC-SERIES heavy-duty conveyorized automatic turntable stretch wrapping system provides superior performance around-the-clock. Ideal for high speed conveyorized production lines, this inline system indexes pallet loads automatically into and out of the wrap zone and discharges loads without operator assistance.

At the end of the wrap cycle, the wipe arm aligns the film with the clamp arm. Once the clamp arm captures the film, the hot wire cuts the film and the wipe arm makes a secondary motion, wiping the film onto the load to prevent film tails from unraveling.

Rugged power roller conveyors are used for passing loads through the PAC-SERIES wrap zone. These conveyors are driven by ANSI chains with sprocket guarding, and are guarded with heavy gauge formed sheet metal.

The PAC-SERIES can be manufactured with several performance enhancements. The optional TIE-GR® Film Tail Handling System eliminates film tails by securing the tail to the pallet. The TOP PLATEN device is used to hold down unstable pallet loads during the wrapping sequence, and a Top Sheet Dispenser covers the top of the pallet with film, for additional product protection from moisture.

## **FEATURES**

- · Heavy-duty reinforced structural steel construction for around-the-clock operation
- · Powder coat finish that provides a durable scratch resistant surface and prevents corrosion
- · Allen-Bradley® HMI for machine parameter settings, manual operations and fault diagnostics messages
- · Electronically controlled film tension adjustment
- Top over-wrap control
- · Adjustable top and bottom wrap counters (0-7)
- Turntable drive: 3/4 HP DC motor with ANSI 60 chain
- · Heavy duty conveyors with 2.5" rollers, 11 gauge wall spaced at 3.75" pitch driven by "loop to loop" ANSI chain
- · Driven turntable transition rollers for more positive pallet handling
- · Unique 36" diameter precision steel ring turntable support for stable load entry and exit
- · Manual conveyor controls
- · Mechanical lock holds turntable in position during product transfer
- · 42" safety fencing with intralocking access door
- · Automatic film clamp and cut device with manual override control
- · Photo electronic load height sensor that detects most dark colored loads

- Variable carriage speed (0-21FPM)
- EZ-LOAD FILM-SAVR® Powered Pre-Stretch: up to 300% with minimum neck down
- Film delivery system: 1/2 HP, 90 VDC motor
- Proximity switch dancer bar control for more reliable film feed speed control and corner compensation
- · Dual chain carriage lift system
- · Anti-static rollers
- · Corner compensation
- · UL approved components
- · External fuses
- Remote NEMA 12 electrical enclosure