



PACKAGING

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Item # RTAC-4D8 Conveyors, Double Post Conveyorized (5' Infeed and 5' Exit) Automatic Rotary Tower Wrapping System

Double Post Conveyorized (5' Infeed and 5' Exit) Automatic Rotary Tower Wrapping System



The RTAC-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 ARPACSTRETCH™ equipment is constructed with heavy-duty reinforced structural steel and finished with non-corrosive Steel-It paint, to guarantee years of reliable wrapping. The RTAC-SERIES is manufactured in the USA and serviced by our nationwide distributor network.

The RTAC-SERIES heavy-duty conveyorized automatic rotary tower wrapping system offers superior performance around-the-clock.

Ideal for high speed conveyorized production lines, the RTAC-SERIES features a unique arm tower rotation drive system for increased safety and support of the tower and carriage at high speeds. The RTAC-SERIES indexes, automatically wraps, and discharges loads without operator assistance.

The standard wipe mechanism relies on static to attach film tails to the pallet load. The patented optional TIE-GR® Film Tail Handling System eliminates film tails by clamping, cutting and tying the tail to the pallet.

The RTAC-SERIES can be manufactured with several performance enhancements. 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.

FEATURES

- Heavy-duty reinforced structural steel construction for around-the-clock operation
- Steel-It paint provides a durable scratch resistant surface and prevents corrosion
- Allen-Bradley® Micrologix PLC
- User-friendly operator controls with dual LED wrap counters
- Built in self-diagnostics
- 3 wrap patterns with bypass mode
- Positive home position alignment
- Top over-wrap control
- Adjustable top and bottom wrap counters (0-9)
- Electronic film tension adjustment control
- Photo electric load height sensor that detects most dark colored loads
- Photo electric controls index, position and exit wrapped loads
- Safety photoeye and brake system stops arm rotation in emergencies
- Safety flashing light informs that machine is in cycle
- Standard 6' high safety fencing and access door with interlock switch for safe entry into wrapping area

- Automatic film clamp and cut with manual override control
- Variable carriage speed (0-30 FPM)
- EZ-LOAD FILM SAVR® Powered Pre-Stretch: up to 300% with minimum neck down
- Film delivery system with 1/2 HP DC motor
- Tilt carriage design allows film to grip pallet 2 1/2" from top of conveyor
- Anti-static rollers
- Corner compensation
- Safety eyes on the fence and wrap zone prevent accidental tower collision with the pallet.
- External fuses
- UL approved components
- Dust tight NEMA 12 enclosure

Features	Options	Machine Specifications	Product Specifications
Conveyor Speed		35 ft/s	
Tower Speed		18 rpm	
Electrical Power Requirements		220VAC, 3Ph, 60Hz, 25A	
Pneumatic Power Requirements		80 psi, up to 5 SCFM	

Features	Options	Machine Specifications	Product Specifications
Load Height		24 to 80 in	
Load Capacity		4000 lb	
Load Width		30 to 48 in	
Load Length		30 to 48 in	
Note		Other sizes and load capacities available. Consult factory for more information	