Rotary Arm Series Stretch Wrappers

COBRA®

1525CN
Automatic

High Performance Octo-Thread carriage

- Simplified film threading with improved operator ergonomics

Cobra 1525CN with standard infeed, process and exit conveyor. Shown with Deluxe Fencing.
Conveyor-Ready Cobra 1525CR also available.

- Wraps up to 40 loads per hour
- Heavy duty construction
- Pre-stretches film up to 300%
- Installs over existing conveyor or can be provided with conveyor
- Positive, non-slip V-belt rotation drive
- Allen-Bradley PLC with operator interface
- Octo-Thread carriage allows easy film threading
- Strain gauge film delivery control
- 3-1/2" dia. conveyor rollers on 3-3/4" centers (1500CN model)

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Automatic Rotary Arm Stretch Wrapper

Specifications
Standard configuration listed below. Please contact your sales representative for other available configurations.

Performance
- Loads per hour: Up to 40
- Rotation speed: 12 rpm (optional to 18 rpm)
- Maximum load size: 50” x 50” x 80” H (70” dia.)
- Minimum load size: 36” x 36” x 28” H (film clamp justified)
- Maximum load weight:
  - 1525CN: 4,800 pounds
  - 1525CR: dependent on conveyor

Film Delivery System
- Film capacity: 20” roll width x 10” dia.
- Pre-stretch type: Strain gauge
- Pre-stretch level: 250% (optional 100% to 300%)
- Force control: Variable
- Film threading: Octo-Thread design; W film threading pattern
- Cut and seal: Controlled impulse cutter and heat sealer

Controls
- Controller: Allen-Bradley PLC
- Operator interface: Touch screen
- Load height sensor: Photo eye
- Wrap settings: Re-wrap function; overwrap and overlap adjustments
- Wrap counters: Independent top and bottom
- Cycle counters: Total cycle counter and resettable counter
- Emergency stop: Mushroom head
- Electrical disconnect: Lockable
- Electrical enclosure: CSA approved

Power Requirements
- Voltage: 480 VAC, 30 amp, 3 phase, 60 Hz
- Pneumatic: 80 psi, 3 CFM (clean, dry air)

Rotary Arm
- Drive system: Dual V-belt drive
- Bearing type: Dual pillow block bearings

Structure
- Machine weight:
  - 1525CN: 7,150 pounds
  - 1525CR: 2,000 pounds
- Construction: Heavy duty, welded
- Color: Dark bronze
- Rotating arm color: Yellow