Rotary Arm Series Stretch Wrappers

COBRA®

1525CN
Automatic

NEW!

Octo-Thread

Simplified film threading with improved operator ergonomics

Wraps up to 35 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)

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

muller
load containment solutions
Cobra 1525CN
Automatic Rotary Arm Stretch Wrapper

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

Performance
- Loads per hour: Up to 35
- 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: 7,165 pounds
  1525CR: 2,400 pounds
- Construction: Heavy duty, welded
- Color: Dark bronze
- Rotating arm color: Yellow