PREMIER HANDLING SOLUTIONS

800-404-2311
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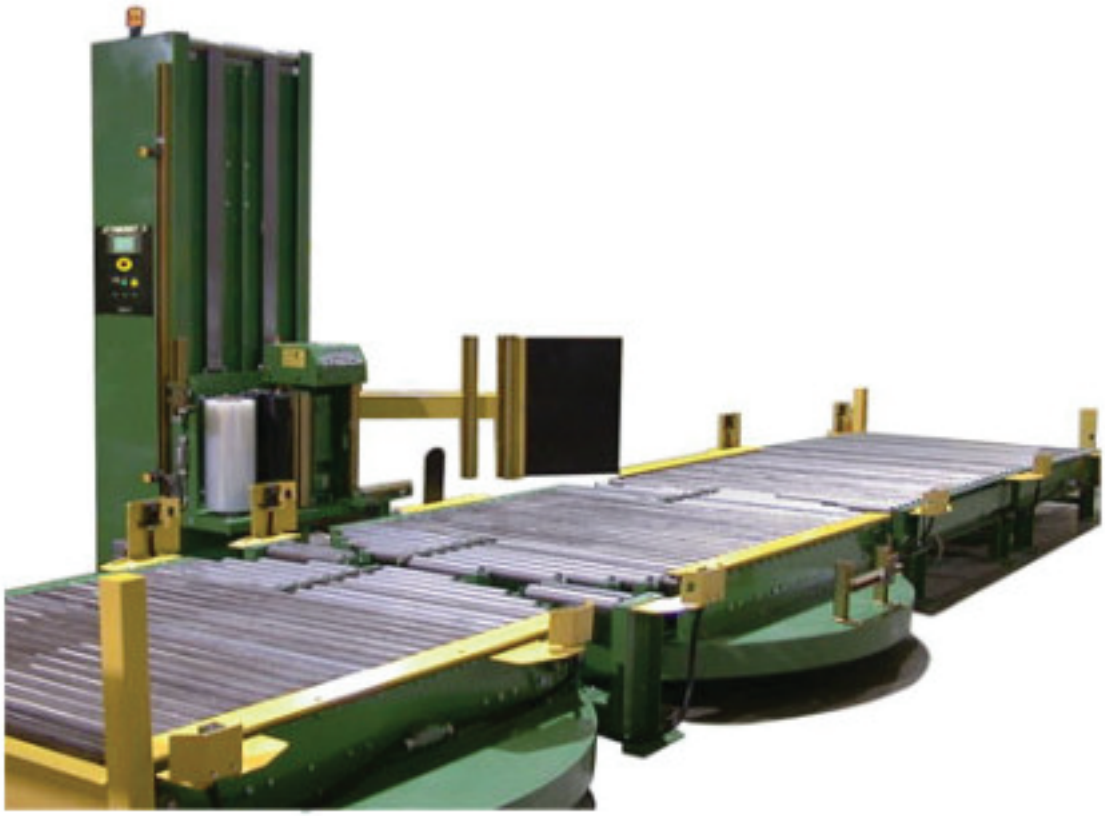
COMMANDER 1 AUTOMATIC STRETCH WRAPPER



Commander 1 Automatic Stretch Wrapper Product Description

The Commander 1 Automatic is the industry standard for conveyorized turntable stretch wrap systems!

Infinitely adjustable Dual Pre-Stretch allows ultimate stretch film control with maximum load security. State-of-the-art touch screen controls provide reliable operation, as well as diagnostic indicators for troubleshooting.

The conveyors ensure heavy duty capacity, long life, and fast, smooth conveying for high production rates. The Commander 1 system is designed for maximum productivity and minimum maintenance using Allen-Bradley PLCs and off-the-shelf components.

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COMMANDER 1 AUTOMATIC STRETCH WRAPPER

Production Capacity:

- 30 - 40 loads per hour
- 32"L x 32"W x 12"H
- 50"L x 50"W x 72"H

Film Delivery System:

- Pre-Stretch
- Infinite Film Force Adjustment
- 10" to 20" Roll Width Capacity
- AC Power Hydro-Stretch® Motor
- 12" Diameter Roll Capacity
- *Liquid Cooled/Maintenance: Allows Infinite Independent Pre-Stretch Adjustment at Top and Bottom of Load*

Controls:

- Schneider Electric (Magelis) Color Touch Screen Control Pad
- Top and Bottom Counters
- Emergency Stop Push/Pull
- Cycle Start/Ready
- Cycle Interrupt or Pause
- Manual/Auto Selector
- Film Elevator Spiral Speed Dial
- Film Elevator Up/Down Selector
- Conveyors Jog Push Button
- Clamp Open/Close
- Film Cut Arm Extend/Retract
- Conveyor Jog (All)
- Entry Conveyor Jog
- Turntable Conveyor Jog
- Exit Conveyor Jog
- Conveyor Forward/Reverse Selector
- Film Pre-Stretch Adjustment Dial (Used at System Set Up)
- Pre-Stretch System On/Off Selector
- Film Out/Broken System Shut-Down and Indicator Light
- Turntable Accel/Decel Speed Control
- Detection for the hot bar input or output blown fuse
- *System resets when film out is detected, carriage and turntable return to the home position, and readies the system for film re-loading and minimizes down time.*

Load Capacities:

- 4,000 lbs
- 84" Diameter Turntable Top
- 0-12 RPM Turntable Sped
- 37" Diameter Ring Gear Drive

Film Elevator:

- Dual Belt Elevator Lift
- Adjustable Height Overrides
- AC Elevator Drive
- Automatic Height Sensor
- Variable Up/Down Control

Power Requirements:

- 240/480 Volt, 3 Phase 15 Amp Service
- NEMA-12 Enclosures
- Rigid Wiring Standards
- 80 PSI @ 3 CFM
- JIC Wiring Standards