

## RT AUTOMATIC STRETCH WRAPPER

At 17 RPM, this low to medium volume made in the USA automatic stretch wrapper sets the standard for speed and efficiency in its category.

For those who are taking the next step into automation, the RT Automatic will enable users to wrap faster while using less space and film while keeping your operators safe. All of which equates to superior performance.



## Enhance your machine's performance with these features:

### Our First Priority – Safety

Category 3 level safety is included with the new RT Automatic. Category 3 is designed so that a single fault in any of its parts does not lead to the loss of a safety function.

For the ultimate in safety, Rolling Safety Doors™ keep the operator safe by completely closing off entrance to the wrapping area on both sides of the load. This prevents the operator from accidentally entering the wrap zone which can cause serious injury. Safety Guard™ detects any obstruction at the bottom of the Rolling Safety Doors that may keep the doors from completely closing. This prevents the wrap cycle from initiating which ensures supreme safety performance. This safety platform replaces costly fencing which also saves valuable space within a facility.



### Space-Saver

With one of the smallest footprints in its category at 123" deep x 198" wide (169 sq. ft.), the RT Automatic saves valuable floor space for the food, beverage, and other industries where floor space is extremely valuable.



### Extra Stretch

With 250% standard pre-stretch included, the RT Automatic guarantees that stretch film will go further which saves money. Depending upon the operations throughput, an ROI can be calculated demonstrating film savings and payback period for the machine.



### RT Automatic Specifications

#### Performance Criteria

**Production speed:**

45 loads/hr

**Max load weight:**

4000 lbs

**Max load dimension:**

54'L x 48"W x 82"H

#### Load Handling System

**Turntable speed:**

7-15 rpm (inverter driven)

**Turntable overall diameter:**

69"

#### Film Delivery System

- Single motor stretching carriage (250%)
- (Optional) Double motor stretching carriage (100%-400%)

**Reel dimension:**

10"D; 20"W

#### Hardware

**Voltage:**

460V; 30 A; 60 Hz; 3-Phase

**Rotary table speed:**

7-15 rpm

(expected max production rate = 45 loads/hr)

**Conveyor speed:**

30 fpm; 52"W; 18" pass H; 3" roller D

# Automatic Stretch Wrapper



## RT AUTOMATIC

### Performance

- Production speed: 45 LPH
- Rotation Speed: 17 RPM

### Load Capacity

- Max Load Weight: 4000 lbs.
- Max Load Dimensions (L X W x H): 54" X 48" X 82"
- Min Load Dimensions (L X W X H): 36" X 36" X 24"
- Max Inward Load Position (with respect to the pallet): -4"
- Max Outward Load Position (with respect the the pallet): 4"

### Machine Structure

- Frame Construction: Formed Steel

### Film Delivery System

- Single Motor Stretch Carriage: 150-300% (250% standard)
- Dual Motor Stretch Carriage: 100-400% (250% standard)
- Standard Film Width: 20" (30" optional)
- Cube@ "SMART Stretch Wrapping" Technology: Innovative technology that combines multi-level variable pre-stretch, multi-level variable containment force, pro-active corner compensation, and strategic film placement to successfully wrap loads & ensure that they reach your customer in as-made condition by maintaining proper wrapping standards.
- Cut and Swipe System: Pressing film onto the load (no welding system)
- Clamp: Pincher Style, Fixed position
- Carriage up / down speed (min/max): 3 - 18 FPM
- Roping System: Partial roping with fixed roller
- Height Sensing: Photocell
- Film Threading: Patented S-Pattern
- Corner Compensation: Cube 1
- Film Thickness: 50 gauge - 150 gauge



## Layouts

