

TW Stretch Packaging Systems

An Illinois Tool Works Company



500 Semi Automatic



- Wraps up to 35 loads per hour
- 4,000 pound capacity
- Lift truck portable from front and rear
- Heavy duty construction
- Pre-stretches film 250%
- Positive non-slip chain drive
- Allen Bradley PLC with Allen Bradley Panel View operator interface
- Octo-Thread carriage allows easy film threading
- Strain gauge film delivery control

Raptor 500 Semi-Automatic Turntable Stretch Wrapper

Specifications

Standard configuration listed below. Please contact your local distributor for other available configurations.

Performance

Loads per hour	Up to 35
Rotation speed	Adjustable up to 12 rpm
Maximum load size	60" x 60" x 85" H (84" Ø)
Maximum load weight	4,000 pounds

Film Delivery System

Film capacity	20" roll width x 10" Ø
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
Carriage speed	Variable; independent up and down

Controls

Controller	Allen Bradley PLC
Operator interface	Allen Bradley Panel View
Load height sensor	Photoeye
Wrap counters	Independent top and bottom
Wrap settings	Banding/reinforce; selectable "up only" or "Up/Down" wrap cycle
Cycle counter	Resettable
Emergency stop	Mushroom head
Electrical disconnect	Lockable
Electrical enclosure	CSA approved

Power Requirements

Voltage	120 VAC, 15 amp, 1 phase, 60 Hz
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Turntable

Diameter	60" (1/2" thick, smooth plate)
Bearing type	Multiple polyurethane covered bearings
Drive system	Spring tensioned chain

Structure

Portability	Lift truck portable front and rear
Machine weight	1,700 pounds
Construction	Heavy duty welded
Optional ramp	48" x 70"
Color	Dark bronze

