

RAPTOR™ HPL

HIGH PROFILE TURNTABLE STRETCH WRAPPER



Logo Wrap Feature

- Brand promotion on unitized loads
- Apply anywhere on the load
- Reduce tampering of product with one of a kind film
- Wrap load with logo wrap to shield product visibility

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Economical semi-automatic turntable wrapping machine is reliable, safe and easy to use.

Performance

- Up to 35 Loads per Hour
- Process rates will vary with load height, wrap pattern and operator proficiency
- 1-12 RPM turntable features soft start and stop with positive alignment
- Maximum load size - 52" L x 52" W x 72" H (73.5" diagonal.)
- Maximum load weight - 4,000 lbs



Film Delivery System

- Octo-Thread design film threading
- "W" film threading pattern
- Standard film capacity: 20" W x 10" diameter
- Fixed pre-stretch ratio (250% standard)
- Optional pre-stretch levels from 100% to 300%
- Patented strain gauge technology for electronic film feed and corner compensation
- Lubrication free pre-stretch system
- 1/2 HP 90 VDC film feed motor
- 3/4 HP AC film carriage lift motor with variable speed
- Dual belt film carriage lift

Machine Dimensions

- 109"L x 48.5" W

Power Requirements

- 115 VAC, 15 amp, 1 phase, 60Hz

Structure

- Lift truck portable from front and rear
- Heavy duty, welded construction
- Dark bronze frame color with yellow turntable

Turntable

- 48.5"x48.5" Octagonal Turntable.
- Drive wheel and two casters for turntable drive
- AC Turntable rotation motor with variable speed
- 13" high from floor to top of turntable



Controls

- Allen Bradley MicroLogix 1400 PLC
- Allen Bradley PanelView 800 HMI
- Start pushbutton
- Main Power On/Off
- Wrap/Reset: Wrap up only, up/down and reset to home
- Push/Pull emergency stop
- CE label approved, JIC standard
- Automatic load height sensing photo eye
- Variable turntable speed
- Turntable Auto/Manual
- Variable up/down film carriage speed
- Carriage Auto - Manual Up/Manual Down
- Adjustable force to load control
- Adjustable top and bottom wrap pattern selection

Documentation

- Mechanical and electrical schematics
- Technical operating and maintenance manual

Technical data

Capacity:	Up to 35 pallets/hr (depending on pallet dimensions)
Power supply:	115V, single phase, 60Hz
Turntable speed:	1-12 rpm
Turntable height :	13" high from floor to top of turntable
Film carriage:	variable up/down speed
Machine dimensions:	109" x 48.5"
Turntable Ø:	48.5"
Machine weight:	1,391lbs.
Wrapping height:	72", extended heights available
Max. pallet weight:	4,000 lbs.
Pallet dimensions:	52"L x 52"W x 72"H (max)

