



**MODEL HP 2100X
HEAVY DUTY TURNTABLE SEMI-AUTOMATIC
STRETCH WRAP SYSTEM GENERAL SPECIFICATIONS**

PRODUCTION SPEED

- 1-30 loads per hour (Single Turntable)

NOTE: Process rates will vary with load size, number of wraps & forklift load/unload time

LOAD CAPACITY

- Maximum load weight: 4,000# dynamic – 10,000# static
 - Maximum load size: 56" W x 56" L x 80" H (79" Max. load diagonal)
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TURNTABLE

- 48" Octagonal, 5/16" thick, formed steel
 - 4 point caster support system
 - Turntable height less than 11" from floor
 - ANSI # 50 Direct Chain Drive c/w Chain tensioner
 - 3-15 RPM rotational speed c/w soft start acceleration
 - 1/2 HP DC Drive Motor
 - Final Revolution Deceleration and positive stop alignment
 - Front and back forklift ports for easy movement
 - Accu-Count exact turntable positioning system for additional film savings!
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**FILM CARRIAGE
ELEVATOR**

- 1/2 HP DC variable speed motor
 - ANSI #40 direct chain drive c/w shock dampener
 - Maintenance free 12 point carriage guidance system
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FILM DELIVERY SYSTEM

- **Rapid Thread**™ 20" capacity pre-stretch film carriage
- 1/2 HP DC variable speed motor
- Fully electronic dynamic dancer corner compensation
- 33 to 313% fixed stretch capability
- Pre-stretch ratio variable by easy sprocket change
- **Rapid Thread**™ (**Safety Door**) with **auto power cut-off switch**
- Carriage descent obstruction shut-off device for additional safety
- Side mounted film carriage for operator convenience and safety

CONTROL FEATURES

- Simple to operate
- **PANASONIC** PLC
- Power Off – On – Reset Switch & Power On Indicator Light
- Single button Auto Wrap Cycle Start/Pause
- Cycle pause for applying top sheets
- Base or top wraps first program
- Reinforce wrap control for mid-wrapping
- Up only or up/down wrap program
- Emergency Stop Button
- Turntable Jog Button
- Film Carriage Lower/Raise Switch
- Film Tension (Force-to-Load) Control
- Separate Film Carriage Raise & Lower Speed Controls
- Variable Turntable Speed Control
- Automatic Load Height Detection Sensor
- Separate 1 to 9 Revolution Top & Bottom Wrap Control
- NEMA 12 Enclosure
- Non-proprietary UL/CSA approved components

STRUCTURAL FEATURES

- All structural steel construction
- Forklift truck portable base structure design – lifting tubes included for front and rear access
- Structural steel H-beam machine tower
- Electro-static powder coated paint finish

ELECTRICAL INPUT REQUIREMENTS

- 115 Volts 1 Phase 60 Hz 15 Amps