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**MODEL HP 3200  
HEAVY DUTY TURNTABLE PLATFORM AUTOMATIC  
STRETCH WRAP SYSTEM GENERAL SPECIFICATIONS**

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**PRODUCTION SPEED**

- 1-35 loads per hour

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

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**LOAD CAPACITY**

- Maximum load weight: 5,000# dynamic – 10,000# static
  - Maximum load size: 50" W x 50" L (71" max. load diagonal) x 80" H (plus up to 4" top overlap)
  - Minimum load size: 30" W x 30" L x 24" H
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**TURNTABLE**

- 52" octagonal 5/16" thick formed steel plate turntable
  - 4 point caster support system
  - Turntable height less than 12" from floor
  - ANSI #50 direct chain drive c/w chain tensioner
  - 3-12 RPM rotational speed c/w soft start acceleration
  - 1/2 HP DC variable speed motor
  - Final revolution deceleration and positive stop alignment
  - Front & back forklift ports for easy movement
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**FILM CARRIAGE  
ELEVATOR**

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

- **Super Rapid Thread**™ 20" capacity pre-stretch carriage with *Patent Pending* pressure balanced nip roller system
  - 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
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**FILM DELIVERY SYSTEM**

...continued...

- **Rapid Thread™ Safety Door with auto power cut-off switch**
- **Carriage Descent Obstruction Safety Shut-Off Device**
- Side mounted film carriage for operator convenience and safety

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**AUTOMATION FEATURES****“All Electric – No Pneumatics Required”**

- Electro-mechanically actuated film clamp mechanism
- Electro-mechanically actuated film tail cut/wipe arm mechanism
- Ni-chrome impulse hot wire film cut off c/w automatic periodic cleaning cycle

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**CONTROL FEATURES**

- **PANASONIC** PLC with Touchscreen Operator Interface
- Power Off – On – Reset switch & Power On indicator light
- Single button Auto Wrap Cycle Start/Pause
- Cycle Pause for applying top sheets
- Reinforce Wrap control for mid-wrapping
- Emergency Stop button
- Turntable Jog button
- Film Carriage Lower & Raise buttons
- Film Clamp Open/Close button
- Film tension (Force-to-Load) control
- Separate film carriage raise & lower speed controls
- Variable turntable speed control
- Triple beam auto load height sensing photo-eye, detects dark or shiny loads
- Separate 1 to 12 revolution top & bottom wrap control
- Selectable Reduced Bottom Film Force parameter for wrapping bottom of load
- A – B – C Wrap Program selector with capability to input and store unique wrapping parameters for each program
- Pendant Start/Stop push-button station for remote operator control – optional lanyard or wireless remote control available
- NEMA 12 control panel enclosure
- Non-proprietary UL/CSA approved components

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**STRUCTURAL  
FEATURES**

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

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**ELECTRICAL INPUT  
REQUIREMENTS**

- 115 Volts 1 Phase 60 Hz 15 Amps
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