



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

PRODUCTION SPEED

- 1-40 loads per hour

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

LOAD CAPACITY

- Maximum load weight: 4,500# 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
-

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 **AC** variable speed motor
 - Final revolution deceleration and positive stop alignment
 - Front & back forklift ports for easy movement
-

**FILM CARRIAGE
ELEVATOR**

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

**FILM DELIVERY
SYSTEM**

- **NEW Super Rapid Thread II**™ 20" capacity pre-stretch film carriage
 - *Special Film Threading Device – Uniquely orientates the sticky side of the film against the pre-stretch rollers and the inside of the load*
 - 1/2 HP **AC** variable speed motor
 - Fully electronic dynamic dancer corner compensation
-

FILM DELIVERY SYSTEM

...continued...

- 33% to 313% fixed stretch capability
- Pre-stretch ratio variable using easy sprocket change
- **Carriage Descent Obstruction Safety Shut-Off Device**
- **Rapid Thread™ Safety Door with auto power cut-off switch**
- Side mounted film carriage for operator convenience and safety
- Superior *film-to-roller* contact area
- Lifetime warranty on pre-stretch rollers

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

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
- Wireless remote start/stop control – optional lanyard, pendant or pedestal control station available
- NEMA 12 control panel 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 tube machine tower with sheet metal covers
- Electro-static powder coated paint finish

**ELECTRICAL INPUT
REQUIREMENTS**

- 115 Volts 1 Phase 60 Hz 15 Amps
-