## 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 |