HP-SW Features and Specifications

PRODUCTION SPEED:

Up to 35 loads per hour

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

LOAD CAPACITY:

- ❖ Maximum load weight: 4500# dynamic 10,000# static
- ❖ HP Maximum load size: 67" W x 67" L (96" load diagonal) x 80" H

HIGH PROFILE TURNTABLE:

- 48" Octagonal formed steel plate
- 4 point caster support system
- Turntable height less than 11" from floor
- ❖ ANSI # 50 direct chain drive c/w chain tensioner
- ❖ Between 3 and 12 RPM rotational speed c/w soft start acceleration
- ❖ 1/2 HP AC variable speed motor
- Final revolution deceleration and positive stop alignment
- Front and back forklift ports for easy movement
- Accu-Count exact turntable positioning system for <u>additional film savings!</u>

FILM CARRIAGE ELEVATOR:

- ❖ 1/2 HP AC variable speed motor
- ❖ ANSI #40 direct chain drive c/w shock dampener & Anti-Fall Safety Device

FILM DELIVERY SYSTEM:

- ❖ NEW Super Rapid Thread II TM 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
- 33% to 313% fixed stretch capability
- Pre-stretch ratio variable using easy sprocket change
- Carriage Descent Obstruction Safety Shut-Off Device
- Side mounted film carriage for operator convenience and safety
- Superior film-to-roller contact area
- Lifetime warranty on pre-stretch rollers

CONTROL FEATURES:

- Electronic controls with LED 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 Tension (Force-to-Load) control
- Separate film carriage raise & lower speed controls
- Variable turntable speed control
- Triple beam automatic load height detection sensor for dark or shiny loads
- ❖ Separate 1 to 12 revolution top & bottom wrap control
- Selectable Reduced Film Tension parameters for wrapping top and/or bottom of load
- ❖ Non-proprietary UL/CSA approved components
- ❖ A B C wrap program selector with capability to input and store unique wrapping parameters for each program
- Wiring to be numbered and color coded to European standards.

STRUCTURAL FEATURES:

- All structural and formed steel construction
- ❖ Forklift truck portable base structure design lifting tubes included for front and rear access
- Electro-static powder coated paint finish

ELECTRICAL INPUT REQUIREMENTS:

115 Volts 1 Phase 60 Hz 15 Amps with dedicated service