



**MODEL LP 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: 5,000# dynamic – 10,000# static
- Maximum load size: 50" W x 50" L (71" max. load diagonal) x 87" H (plus up to 4" top overlap)

TURNTABLE

- 57" diameter laser-cut steel plate with surround deck protection - 3/8" thick
- Maintenance free - 36 roller bearing support system
- Turntable height 2.938" 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
- Rugged surround deck for added protection, 3 sided loading and pit mounting
- Front and back forklift ports for easy movement
- Accu-Count exact turntable positioning system for additional film savings!
- Optional loading ramp 60" long x 48" wide complete with 10" level porch area available

**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

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
- **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

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 switch
- Film Carriage Lower/Raise switch
- Film tension (Force-to-Load) control
- Separate film carriage raise & lower speed controls
- Variable turntable speed control
- Triple beam type auto load height sensing photo-eye, detects dark or shiny loads
- Separate 1 to 9 revolution top & bottom wrap control
- 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
- Fully guarded structural steel H-beam machine tower
- Electro-static powder coated paint finish

**ELECTRICAL INPUT
REQUIREMENTS**

- 115 Volts 1 Phase 60 Hz 15 Amps
-