

800-404-2311

sales@phsinc.com 1500 Scottsdale Ct, Ste. 100, Elgin, IL 60123

LIBERTY 1 SEMI-AUTOMATIC TURNTABLE STRETCH WRAPPER



Liberty 1 Semi-Automatic Turntable Stretch Wrapper Product Description

The Liberty 1 is designed with extra features that surpass all preconceived notions of performance and value. These ground-breaking standard features include Select Stretch which allows you to quickly select from either 200% or 250% Pre-Stretch gear ratios, Allen-Bradley MicroLogix 1200 PLC, fast film feed and automatic film cutting at the end of the wrap cycle.





800-404-2311

sales@phsinc.com 1500 Scottsdale Ct, Ste. 100, Elgin, IL 60123

LIBERTY 1 SEMI-AUTOMATIC TURNTABLE STRETCH WRAPPER

Standard Liberty 1 Semi Low Profile Stretch Wrapper Specifications

Production Capacity:

• 25 - 35 loads per hour

Turntable Specifications:

- 3.200" Floor-to-Table-Height
- AC Turntable Drive Motor
- Adjustable Turntable Speed
- Fork Lift Portable From the Front or Rear

- 52" x 52" x 80"
- 65" Diameter Turntable
- Adjustable V-Belt Table Drive
- 180 Degrees of Adjustment Ramp Positioning

Film Delivery System:

- Select Stretch Quick Change 250% and 200%
- AC Power Pre-Stretch Drive Motor
- Infinite Film Force Adjustment
- 10" to 20" Roll Width Capacity

- Pre-Stretch Ratios and Others are Available
- Film Drive Always on for Easy Film Adjustment

• Illuminated Green Start Push Button

• Turntable Auto/Manual Selector Switch

• 10" Diameter Roll Capacity

• Film Force Adjustment Dial

• Film Force Adjustment Dial

Operating Controls:

- Adjustable Top and Bottom Wrap Counts
- Carriage Spiral Speed Dial
- Turntable Speed Dial
- Push/Pull E-Stop
- Main Power On/Off Switch
- Carriage Auto / Manual UP/ Manual DOWN Selector Switch
- Wrap/Reset: Allows operator to wrap up only, up and down, or reset to home location

Load Capacity:

• 4,000 lbs

• 1-12 RPM

Film Elevator:

- Chain Carriage Lift
- Variable Up/Down Speed
- AC Elevator Drive Motor

Electrical:

- 115V 15AMP Electrical Input
- Photo-Eye Senses Load Height

- Fixed Max/Min Height Limits
- 2 Selectable Wrap Modes:
 - -Wrap Up/Down -Up Only

- CE Label Approved

- Allen Bradley MicroLogix 1200 PLC
- JIC Standard
- AC TEFC Motors

Safety Features That Shut Off Power:

- Opening Carriage Door
- Opening Control Panel Door

• Safety Bar Underneath Carriage





800-404-2311

sales@phsinc.com 1500 Scottsdale Ct, Ste. 100, Elgin, IL 60123

LIBERTY 1 SEMI-AUTOMATIC TURNTABLE STRETCH WRAPPER

Standard Liberty 1 Semi High Profile Stretch Wrapper Specifications

Production Capacity:

• 25 - 35 loads per hour

• 52" x 52" x 70"

Turntable Specifications:

- 13 1/2" Floor Height
- 3/4 HP AC Turntable Drive
- Two Swivel Casters
- Fork Lift portable from the front or rear
- 48" x 48" Octagonal Steel Diamond Top
- 3-Point Caster Friction Drive System
- One Drive Caster
- Adjustable Turntable Speed

Film Delivery System:

- •Select Stretch Quick Change 250% and 200% Pre-Stretch Ratios and others are available
- AC Power Pre-Stretch Drive Motor
- Infinite Film Force Adjustment
- 10" to 20" Roll Width Capacity

- Film Drive always on for easy film adjustment
- 10" Diameter Roll Capacity

Operating Controls:

- Adjustable Top and Bottom Wrap Counts
- Illuminated Green Start Push Button
- Turntable Speed Dial
- Turntable Auto /Manual Selector Switch
- Push/Pull E-Stop
- Carriage Spiral Speed Dial
- Film Force Adjustment Dial
- Main Power On/Off Switch

Carriage Auto / Manual UP/Manual DOWN Selector Switch

• Wrap/Reset: Allows operator to wrap up only, up and down, or reset to home location

Load Capacity:

• 4,000 lbs

• 1-12 RPM

Film Elevator:

- Chain Carriage Lift
- Variable Up/Down Speed
- AC Elevator Drive Motor
- Fixed Max/Min Height Limits

- 2 Selectable Wrap Modes
 - -Wrap Up/Down
 - -Up Only

Electrical:

- 115V 15AMP Electrical Input
- CE Label Approved
- Photo-Eyed Senses Load Height

- Allen Bradley MicroLogix 1200 PLC
- JIC Standard
- AC TEFC Motors

Safety Features That Shut Off Power:

- Opening Carriage Door
- Opening Control Panel Door

• Safety Bar Underneath Carriage