

FPS 300PA SPECIFICATIONS:

PRODUCTION SPEED LOAD SIZE WEIGHT CAPACITY STRUCTURAL **TURNTABLE DRIVE**

55"L x 55"W x 90"H (80" Diagonal) 5000LBS WELDED STEEL CONSTRUCTION 1/2HP SCR DRIVE, 20:1 GEARBOX 32 TABLE SUPPORT WHEELS

TURNTABLE SPEED CARRIAGE DRIVE FILM DELIVERY FILM ROLL POWER REQUIREMENTS 115VAC, 15A, 60Hz-PLUG AND PLAY **AIR REQUIREMENTS**

OPTIONS

0-15RPM 1/2HP SCR DRIVE, #50 ANSI CHAIN HURRICANE PRESTRETCH CARRIAGE 20" MACHINE FILM, 3" CORE

· HEIGHT/BASE EXTENSION

· LOADING RAMP

80 PSI @ 2.5CFM

1-40 LPH*

· COMBINATION RAMP- FOR POWERED HAND TRUCKS INTEGRATED SCALE PACKAGE

*Loads Per Hour- May vary depending on load sizes, loading/unloading speeds, and number of wraps or wrapping pauses on load.



FULL SPECIFICATIONS:

CONTROL FEATURES:

- Automatic film clamp, cut and wipe- Patent Pending 'No Hotwire' cutter system · HURRICANE THREAD 20" prestretch
- PLC Controls
- Remote control start / emergency stop (*subject to local safety regulations)
- · LCD Display Screen (providing function control viewing)
- Variable Turntable Speed 0-15 RPM
- · Variable Film Carriage Speed Up/Down Control
- · Seperate Top/Bottom Wrap Selectors 1-9
- · Seperate Film Height Selector 1-9"
- · Flush Mounted Control Panel (built into tower)
- · Cycle Counter
- · Manual Carriage Raise/Lower Control
- Turntable Jog with Auto Home Alignment
- · Large Emergency push button power On / Off Switch with indicator light
- Start Cycle Push Button
- · Standard Wrap Up/Down Program
- 12 Volt DC Control System (for operator safety)
- · All circuits protected by fuses (easy access)
- · 20 amp Power Board Circuits to carry a 10 amp load

FILM DELIVERY SYSTEM:

- film delivery system
- · 200% factory set stretch (50-250% available upon request)
- · Easy thread film carriage
- · No hinges, latches or idler rollers to wear and cause inconsistent film stretching
- · Electronic film force control on panel
- · Adjustable mechanical force to load
- · Linear analog proximity sensor film feed speed control
- 1/2 HP DC SCR variable speed film
- Triple beam auto height eye capable of recognizing all colors including black

CARRIAGE LIFT:

- · UHMW supports providing effortless movement and maximum stability (Qty4)
- Heavy duty ANSI #50 chain carriage lift
- 1/2 HP DC SCR variable speed drive
- · Carriage chain fully guarded

TURNTABLE DRIVE:

- 0–15 RPM Table Speed
- 1/2 HP SCR variable speed
- · Adjustable electronic soft start / stop
- Positive home position alignment
- · Safety E-Stop button
- · 32 table support wheels