



MODEL WLPA-200 4,000 lb. Capacity
HEAVY DUTY FULLY AUTOMATED LOW PROFILE TURNTABLE
(WITH NO-THREAD® POWERED PRE-STRETCH CARRIAGE)



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MODEL WLPA-200 MACHINE SPECIFICATIONS HEAVY DUTY FULLY AUTOMATED LOW PROFILE TURNTABLE

CAPACITIES

PRODUCTION

- Up to 55 loads per hour, based on load size and configuration

LOAD WEIGHT

-4.000 lbs.

APPROX SHIPPING WEIGHT

-2.346 lbs.

MACHINE DIMENSIONS *

- 591/4"W x 1191/4"L x 931/4"H
- * Machine height can exceed by up to 8" when carriage in upmost position

LOAD SIZE

- 50"W x 50"L x 80"H

ELECTRICAL REQUIREMENTS

- 120V/1/60 15A

PNEUMATIC REQUIREMENTS

- None

FEATURES

CONTROLS

- Allen Bradley Micrologix 1200 PLC
- 24V control system
- All controls incorporated in tower
- Autoheight sensing photoeye with on/off switch
- Power on/off switch and indicator light
- Separate start/stop push button
- Large emergency stop (push pull type)
- Manual carriage up/down switch
- Variable table speed (12 RPM)
- Separate up and down carriage speeds
- Separate top and bottom wrap selectors (0-9)
- Reinforced wrap/manual rotation control
- Positive turntable alignment with real home position
- Top cover pause switch (Splash-proof Program)
- Film force to load control
- Remote pull cord with 40' of cable

FILM DELIVERY SYSTEM

- 20" NO-THREAD® Powered Pre-Stretch Carriage
- 1/2 HP AC motor with Allen Bradley variable frequency drive
- 50-300% prestretch ratio (preset to customer spec, Std 200%)
- Electronic film tension control with analog sensor
- Lexan roller cover
- Film force release for easy pull at start and end of cycle

FILM TAIL TREATMENT

- Automated Cut/Clamp & Wipe system with bypass switch
- Film alignment arm & brush on film tail treatment
- Air compressor included

FILM CARRIAGE DRIVE

- 1/2 HP AC motor with variable frequency drive
- Two #50 chain carriage lifts for safety
- Dual 1/2" CRS ways with UHMW-PE carriage glides

TURNTABLE

- 60" dia. 3/8" steel plate
- 22 heavy duty non metallic lube-free table supports
- 3-1/8" table height
- 2-7/8" high base with full surround for safety and strength
- Chain slots for easy pulling or dragging
- Ramp ** accessibility on all three sides

TURNTABLE DRIVE

- Max. 12 RPM variable speed
- 1/2 HP AC motor with Allen Bradley variable frequency drive
- #50 ANSI heavy duty chain drive
- Electronic soft start/stop
- Positive turntable alignment controlled by proximity sensor

<u>STRUCTURE</u>

- Formed steel tower consisting of 11 gauge front section and 14 gauge back cabinet section with lockable door
- Forklift Portable base design
- Heavy duty structural steel construction

TECHNICAL INFORMATION

- The machine is provided with a manual including electro/mechanical schematics and drawings
- Trouble shooting guide
- Installation instructions

WARRANTY

- All Wulftec's semi-automatic machines come with a three year warranty
- All Wulftec prestretch compound rollers have a lifetime warranty. (see Chapter 9 for complete warranty)

** OPTIONAL



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Note: All machine specifications and pricing are subject to change without prior notice.



