



MODEL WRT-200  
FREE STANDING ROTARY ARM  
(WITH NO-THREAD<sup>®</sup> POWERED PRE-STRETCH CARRIAGE)

**MODEL WRT-200 MACHINE SPECIFICATIONS  
SEMI AUTOMATIC FREE STANDING ROTARY ARM**

**CAPACITIES**

**PRODUCTION**

- Up to 50 pallets per hr., based on load size and configuration

**LOAD WEIGHT**

- Unlimited

**APPROX SHIPPING WEIGHT**

- 2,434 lbs.

**LOAD SIZE**

- 52" x 52" x 80"H

**ELECTRICAL REQUIREMENTS**

- 120V/1/60 15A

**MACHINE DIMENSIONS**

- 130"W x 141½"L x 119½"H \*

\* Overall dimensions of machine in operation

**FEATURES**

**CONTROLS**

- Allen Bradley Micrologix 1200 PLC
- 24V control system
- Current overload protection
- Nema 4/12 control cabinet with quick disconnect
- Auto-height sensing photoeye with on/off switch
- Power on/off switch and indicator light
- Start/stop push button
- Large emergency stop
- Manual carriage up/down switch
- Variable rotary arm speed (12 RPM)
- Separate up and down carriage speeds
- Separate top and bottom wrap selectors (0-9)
- Reinforce wrap/manual rotation control
- Positive arm alignment
- Top cover pause switch (Splash-proof Program)
- Spiral up or spiral up/down switch
- Film force to load control
- Double brush dust tight slip ring
- Emergency stop sensor for arm path obstruction
- Panel can be located up to 10' from machine frame

**FILM DELIVERY SYSTEM**

- 20" NO-THREAD<sup>®</sup> 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
- Angled carriage to wrap approximately 2" from floor level

**FILM CARRIAGE DRIVE**

- 1/2 HP AC motor with variable frequency drive
- Two #50 chain carriage lifts for safety
- Dual ½" CRS ways with UHMW-PE carriage glides
- Dual structural steel boom
- Power track for efficient guiding of wires

**ROTARY ARM**

- All structural steel construction
- (4) 6" X 6" floor mounting legs

**ROTARY ARM DRIVE**

- 25" Ring Gear Bearing drive/support
- Max. 12 RPM variable speed
- 3/4 HP AC motor with Allen Bradley variable frequency drive
- Electronic soft start/stop
- Positive arm alignment controlled by proximity sensor
- Protection guard over the ring gear

**STRUCTURE**

- Free standing integrated leg design
- Heavy duty structural steel construction
- Easy access to all components

**TECHNICAL INFORMATION**

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

**WARRANTY**

- All Wulftec semi automatic machines come with a three year warranty. **All 25" ring gear bearings are warranted for ten years.**
- All Wulftec prestretch compound rollers have a lifetime warranty. (see Chapter 9 for complete warranty)



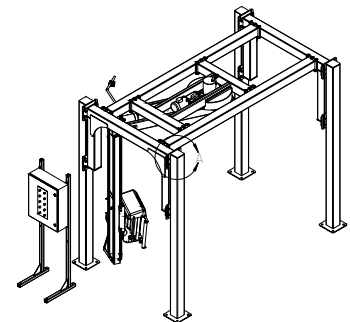
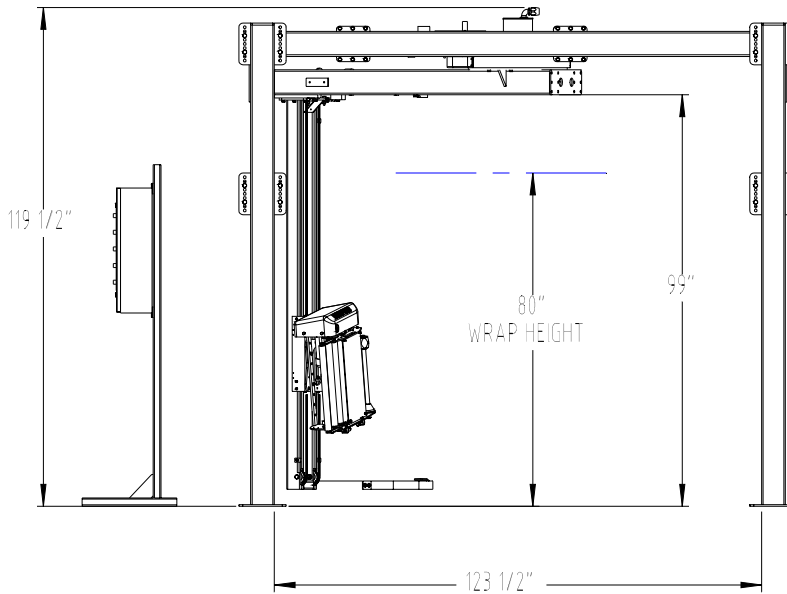
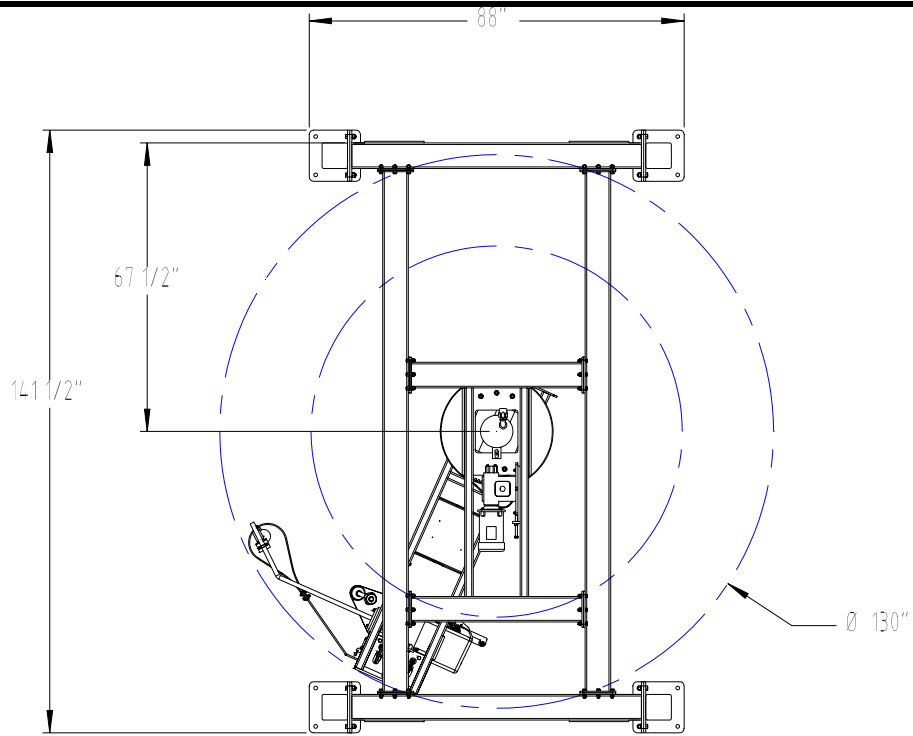
209 Wulftec  
Ayer's Cliff, Quebec, Canada  
J0B 1C0

Tel.: (819) 838-4232  
Fax: (819) 838-5539  
Toll free (877) WULFTEC  
(877) 985-3832

E Mail: [wulftec@wulftec.com](mailto:wulftec@wulftec.com)  
Web Site: <http://www.wulftec.com>

DISTRIBUTED BY:

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



5/4/04

LR105922



MODEL WRT-200

FREE STANDING ROTARY ARM

(WITH NO-THREAD<sup>®</sup> POWERED PRE-STRETCH CARRIAGE)