



**MODEL WRTA-150 NON-CONVEYORIZED  
AUTOMATIC FREE STANDING ROTARY ARM  
(WITH NO-THREAD<sup>®</sup> POWERED PRE-STRETCH CARRIAGE)**



**MODEL WRTA-150 MACHINE SPECIFICATIONS  
NON-CONVEYORIZED AUTOMATIC FREE STANDING ROTARY ARM**

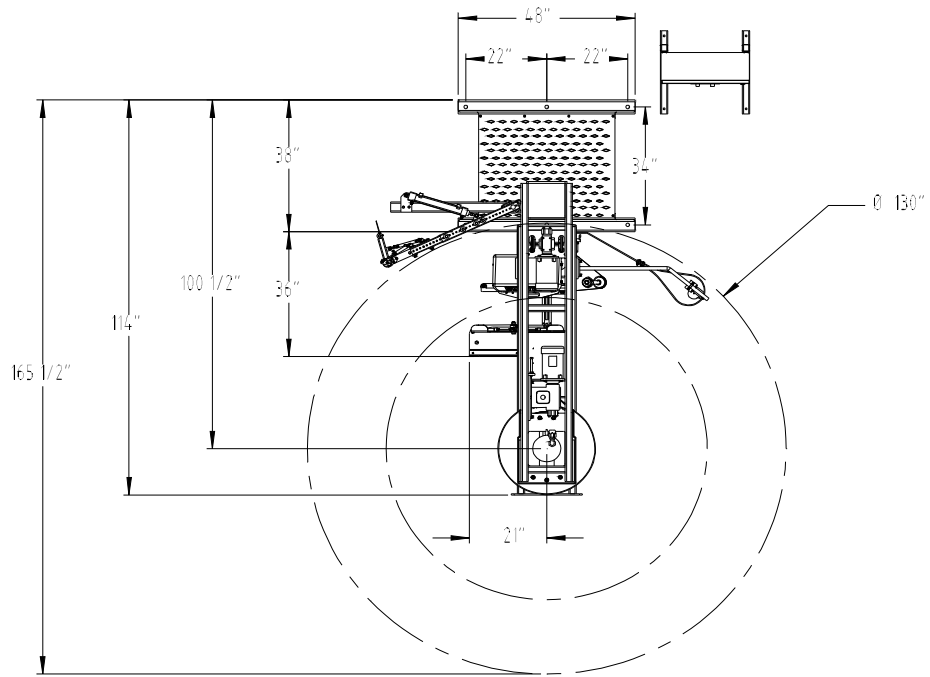
**CAPACITIES**

<p><b>PRODUCTION</b></p> <ul style="list-style-type: none"> <li>- Up to 50 loads per hr., based on load configuration and machine options</li> </ul> <p><b>LOAD WEIGHT</b></p> <ul style="list-style-type: none"> <li>- Unlimited</li> </ul> <p><b>APPROX SHIPPING WEIGHT</b></p> <ul style="list-style-type: none"> <li>- 2,497 lbs.</li> </ul>	<p><b>LOAD SIZE</b></p> <ul style="list-style-type: none"> <li>- 52"W x 52"L x 80"H</li> </ul> <p><b>ELECTRICAL REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>- 120/1/60 15A</li> </ul>	<p><b>PNEUMATIC REQ.</b></p> <ul style="list-style-type: none"> <li>- None (comes with air compressor)</li> </ul> <p><b>MACHINE DIMENSIONS</b></p> <ul style="list-style-type: none"> <li>- 130"W x 165 ½"L x 120"H *</li> <li>* Overall dimensions of the system in operation.</li> </ul>
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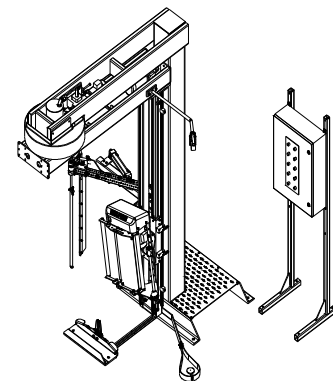
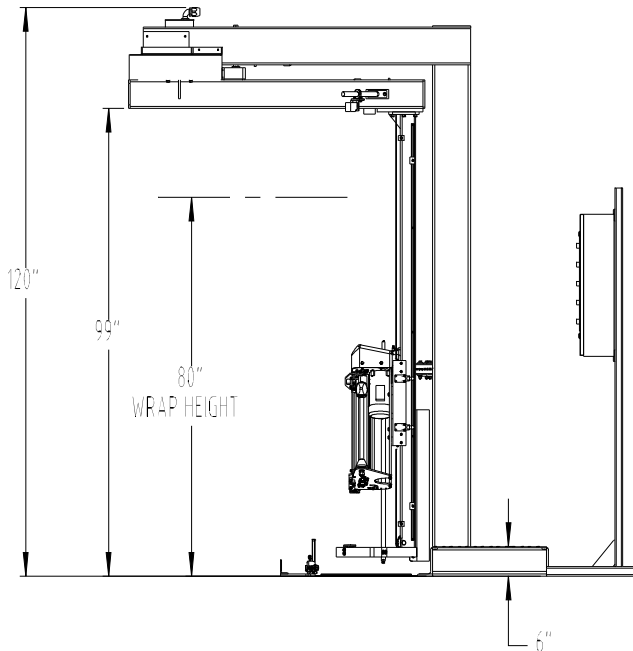
**FEATURES**

<p><b>CONTROLS</b></p> <ul style="list-style-type: none"> <li>- Allen Bradley Micrologix 1200 PLC</li> <li>- 24V control system</li> <li>- Current overload protection with AC drive</li> <li>- Nema 4/12 control cabinet with quick disconnect</li> <li>- Auto-height sensing photoeye with on/off mode</li> <li>- Power on/off lockable switch and indicator light</li> <li>- Large E- stop (push pull type)</li> <li>- Variable rotary arm speed (12 RPM)</li> <li>- Separate up and down carriage speeds</li> <li>- Separate top and bottom wrap selections (0-9)</li> <li>- Pull cord switch with 40' of cable (to be installed by customer)</li> <li>- Positive arm alignment</li> <li>- Film force to load control</li> <li>- Double brush dust tight slip ring</li> <li>- Emergency stop sensor for arm path obstruction</li> <li>- Dynamic braking system for rotary arm with AC drive</li> <li>- Manual clamp jog and E-stop</li> <li>- Manual function for rotation fwd/rev. and carriage up/down</li> <li>- Top cover pause switch (splash proof program)</li> <li>- Reinforce wrap/manual rotation control</li> </ul> <p><b>FILM DELIVERY SYSTEM</b></p> <ul style="list-style-type: none"> <li>- 20" NO-THREAD<sup>®</sup> Powered Pre-Stretch Carriage</li> <li>- 1/2 HP AC motor with Allen Bradley variable frequency drive</li> <li>- 50-300% prestretch ratio (preset to customer spec, Std 200%)</li> <li>- Electronic film tension control with analog sensor</li> <li>- Lexan roller cover</li> <li>- Film force release for easy pull at start and end of cycle</li> <li>- Angled carriage to wrap approximately 2" from floor level</li> </ul> <p><b>FILM CARRIAGE DRIVE</b></p> <ul style="list-style-type: none"> <li>- 1/2 HP AC motor with Allen Bradley variable frequency drive</li> <li>- Two #50 chain carriage lifts for safety</li> <li>- Dual ½" CRS ways with UHMW-PE carriage glides</li> <li>- Dual steel boom</li> </ul> <p><b>ROTARY ARM</b></p> <ul style="list-style-type: none"> <li>- All structural steel construction. 10" square tubing column</li> <li>- Floor mounting with 10 anchor points</li> </ul>	<p><b>ROTARY ARM DRIVE</b></p> <ul style="list-style-type: none"> <li>- 25" Ring Gear Bearing drive/support</li> <li>- Max. 12 RPM variable speed</li> <li>- 3/4 HP AC motor with Allen Bradley variable frequency drive</li> <li>- Electronic soft start/stop</li> <li>- Positive arm alignment controlled by proximity sensor</li> <li>- Protection guard over the ring gear bearing</li> <li>- Dynamic braking system with AC drive</li> </ul> <p><b>FILM TAIL TREATMENT</b></p> <ul style="list-style-type: none"> <li>- Automated cut/clamp &amp; wipe system</li> <li>- Pulsed controlled cutter</li> <li>- Film alignment arm</li> <li>- Brush-on film tail treatment</li> </ul> <p><b>STRUCTURE</b></p> <ul style="list-style-type: none"> <li>- Floor mounting integrated design</li> <li>- Heavy duty structural steel construction</li> <li>- Easy access to all components</li> </ul> <p><b>TECHNICAL INFORMATION</b></p> <ul style="list-style-type: none"> <li>- The machine is provided with a manual including electro/mechanical schematics and drawings</li> <li>- Trouble shooting guide</li> <li>- Installation instructions</li> </ul> <p><b>WARRANTY</b></p> <ul style="list-style-type: none"> <li>- All Wulftec automatic machines come with a three year warranty. <b>All 25" ring gear bearings are warranted for ten years.</b></li> <li>- All Wulftec prestretch compound rollers have a lifetime warranty. (see Chapter 9 for complete warranty)</li> </ul>
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 <p><b>WULFTEC</b><sup>®</sup> M. J. MAILLIS GROUP</p> <p>LR105922</p> 	<p>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: <a href="mailto:wulftec@wulftec.com">wulftec@wulftec.com</a> Web Site: <a href="http://www.wulftec.com">http://www.wulftec.com</a></p>	<p>DISTRIBUTED BY:</p> <p><b>Note: All machine specifications and pricing are subject to change without prior notice.</b></p>
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