

# Technical Specifications



| WRT-100  | WRT-125  | WRT-150  | WRT-200  |
|--|--|--|--|
| <b>PRODUCTION RATE*</b>  |  |  |  |
| 40-50 loads per hour   | 40-50 loads per hour   | 40-50 loads per hour   | 40-50 loads per hour   |
| <b>LOAD SIZE</b>   |  |  |  |
| 52"W x 52"L x 80"H   | 58"W x 58" L x 80"H  | 52"W x 52"L x 80"H   | 52"W x 52"L x 80"H   |
| <b>LOAD WEIGHT</b>   |  |  |  |
| Unlimited  | Unlimited  | Unlimited  | Unlimited  |
| <b>OPERATING SYSTEM DIMENSIONS**</b>   |  |  |  |
| 130"W x 135"L x 120"H  | 128"W x 125 1/2"L x 131 1/2"H  | 130"W x 165 1/2"L x 120 1/8"H  | 130"W x 141 1/2"L x 119 1/2"H  |
| <b>SHIPPING WEIGHT</b>   |  |  |  |
| 1,823 lbs.   | 1,562 lbs.   | 2,026 lbs.   | 2,434 lbs.   |
| <b>ELECTRICAL REQUIREMENTS</b>   |  |  |  |
| • 120V/1/60 15A (By Default)   | • 120V/1/60 15A (By Default)   | • 120V/1/60 15A (By Default)   | • 120V/1/60 15A (By Default)   |
| <b>CONTROLS</b>  |  |  |  |
| <ul style="list-style-type: none"> <li>• Nema 4/12 control cabinet with quick disconnect</li> <li>• Top cover pause switch (Splash-proof Program)</li> <li>• Spiral up or spiral up/down switch</li> <li>• Autoheight sensing photoeye with on/off switch</li> </ul> | <ul style="list-style-type: none"> <li>• Nema 4/12 control cabinet with quick disconnect</li> <li>• Top cover pause switch (Splash-proof Program)</li> <li>• Spiral up or spiral up/down switch</li> <li>• Autoheight sensing photoeye with on/off switch</li> </ul> | <ul style="list-style-type: none"> <li>• Nema 4/12 control cabinet with quick disconnect</li> <li>• Top cover pause switch (Splash-proof Program)</li> <li>• Spiral up or spiral up/down switch</li> <li>• Autoheight sensing photoeye with on/off switch</li> </ul> | <ul style="list-style-type: none"> <li>• Nema 4/12 control cabinet with quick disconnect</li> <li>• Autoheight sensing photoeye with on/off switch</li> <li>• Spiral up or spiral up/down switch</li> <li>• Top cover pause switch (Splash-proof Program)</li> </ul> |
| <b>FILM DELIVERY SYSTEM</b>  |  |  |  |
| <ul style="list-style-type: none"> <li>• 20" NO-THREAD® powered pre-stretch carriage</li> <li>• 50-300% pre-stretch</li> <li>• 1/2 HP AC motor with variable frequency drive for corner compensation</li> </ul>  | <ul style="list-style-type: none"> <li>• 20" RAPID-THREAD™ powered pre-stretch carriage</li> <li>• 50-300% pre-stretch</li> <li>• 1/2 HP AC motor with variable frequency drive for corner compensation</li> </ul>   | <ul style="list-style-type: none"> <li>• 20" NO-THREAD® powered pre-stretch carriage</li> <li>• 50-300% pre-stretch</li> <li>• 1/2 HP AC motor with variable frequency drive for corner compensation</li> </ul>  | <ul style="list-style-type: none"> <li>• 20" NO-THREAD® powered pre-stretch carriage</li> <li>• 50-300% pre-stretch</li> <li>• 1/2 HP AC motor with variable frequency drive for corner compensation</li> </ul>  |
| <b>ROTARY ARM DRIVE</b>  |  |  |  |
| <ul style="list-style-type: none"> <li>• 25" ring gear bearing drive/support</li> <li>• 12 RPM variable speed</li> <li>• 3/4 HP AC motor with variable frequency drive</li> </ul>  | <ul style="list-style-type: none"> <li>• Double V-belt and pulley drive rotary arm</li> <li>• 15 RPM variable speed</li> <li>• 1/2 HP AC motor with variable frequency drive</li> </ul>  | <ul style="list-style-type: none"> <li>• 25" ring gear bearing drive/support</li> <li>• 12 RPM variable speed</li> <li>• 3/4 HP AC motor with variable frequency drive</li> </ul>  | <ul style="list-style-type: none"> <li>• 25" ring gear bearing drive/support</li> <li>• 12 RPM variable speed</li> <li>• 3/4 HP AC motor with variable frequency drive</li> </ul>  |
| <b>STRUCTURE</b>   |  |  |  |
| Heavy-duty structural steel construction   | Heavy-duty structural steel construction   | Heavy-duty structural steel construction   | Heavy-duty structural steel construction   |

Note: All machine specifications are subject to change without prior notice. All WRT models require safety fencing.

Nominal dimensions shown.  
 \* Production rate (loads per hour) based on load size and configuration.  
 \*\* Overall dimensions of the system in operation.

Working closely with customers around the world, Wulftec is continuously developing and expanding its complete line of automatic and semi-automatic stretchwrap machines – turntable, rotary arm and horizontal.

Whatever the need for a stretchwrapping system, Wulftec has an economy, heavy duty, or custom solution to meet your specific requirements. Choose the options you want; get the rugged efficiency you need.



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

Tel.: (819) 838-4232

Toll Free: 1-877-WULFTEC  
 (985-3832)

Fax: (819) 838-5539

e-mail:  
 wulftec@wulftec.com

www.wulftec.com

WRT - 100

WRT - 125

WRT - 150

WRT - 200

A focus on productivity and profitability

## Semi-Automatic Stretchwrap Machines: The Rotary Arm Series



# The Wulftec Advantage

Only Wulftec offers all the following features, giving end-users a distinct advantage:

Legendary heavy-duty steel structures on all machines.

- Built strong to last forever
- More stable and secure than plastic
- Minimal risk of damage, even in the harshest environments
- Rock solid performance through high impact loading

NO-THREAD® powered pre-stretch carriage on all models.

- Fast, safe and easy film loading with no threading required
- 50%-300% pre-stretch ensures increased holding power, optimal film performance and savings as well as a rapid return on investment
- Flexible wrapping patterns, speeds and product sizes
- Even and constant film force applied to the load, including irregular shapes



State-of-the-art AC variable frequency drives on all machines.

- Safe and reliable consistent performance
- Easy monitoring and adjusting
- Completely enclosed circuit with built-in alarm diagnostic
- Low maintenance motors
- Saves valuable time and money

Customer satisfaction guaranteed

- A LIFETIME warranty on blue pre-stretch compound rollers
- A 10-year warranty on 25" sturdy ring gear bearing
- A 3-year unlimited cycle warranty
- Customization of all models through a wide variety of options

Non-proprietary parts on Wulftec® machines ensure easy replacement.

## Wulftec® Semi-Automatic Rotary Arm Machines

All Wulftec® machines are designed for optimal productivity, and to give businesses a competitive advantage in a fast-paced marketplace.

Rotary arm models, compared to turntable models, are designed for increased flexibility and for unique load shapes or weights. The rotary arm rotates around

a stationary load – a safe, highly effective way of wrapping very light, tall, heavy or unstable loads. Superior safety features are engineered into every

Wulftec® machine. Wulftec's exceptional performance characteristics ensure reliability even in the harshest working conditions.

Non-proprietary parts on Wulftec® machines ensure easy replacement.

### WRT-100

- Economy column mount design
- 25" ring gear bearing drive/support
- 20" NO-THREAD® powered pre-stretch carriage with 50-300% pre-stretch



WRT-100

### SEMI-AUTOMATIC ROTARY ARM MACHINES

ALL Wulftec® Semi-Automatic Rotary Arm machines feature common benefits:

- Heavy-duty structural steel construction
- Nema 4/12 control cabinets
  - superior protection against water and dust
  - quick disconnect for easy and fast installation
- Variable rotary arm speed up to 15 RPM
- 40-50 loads per hour
- Easy load positioning
- Unlimited load weight capacity

### WRT-125

- Competitively priced
- 20" RAPID-THREAD™ powered pre-stretch carriage with 50-300% pre-stretch
- Expandable freestanding modular design
  - can be easily upgraded to a conveyerized or a non-conveyerized fully automatic system



WRT-125

### WRT MAIN PERFORMANCE FEATURES:

- Separate up and down carriage speeds
- Separate top and bottom wrap selectors (0-9)
  - Wrap patterns can be preset for optimum load containment
- Top cover pause switch
  - Top sheet can be manually inserted for splash proof protection

### WRT-200

- Self-supporting four legged design
- Quiet operation
- Counterweighted rotary arm
- Oversize load flexibility
- 25" ring gear bearing drive/support
- 20" NO-THREAD® powered pre-stretch carriage with 50-300% pre-stretch



WRT-200

### WRT-150

- Free-standing rotary arm with floor mounting integrated design
- 25" ring gear bearing drive/support
- 20" NO-THREAD® powered pre-stretch carriage with 50-300% pre-stretch
- Rotary arm speed up to 12 RPM
- Ideal in wash-down environments
- Optional hand or motor activated swivel for increased productivity



WRT-150

We're committed to providing superior solutions

To find out more about Wulftec stretch wrap solutions, visit [www.wulftec.com](http://www.wulftec.com) or contact your Wulftec Distributor.

Wulftec offers many options.

Wulftec® semi-automatic rotary arm models can all be fitted with a wide range of options or engineered to meet any special requirements. Our most popular options include 30" NO-THREAD® powered pre-stretch carriages, wash-down motors, wrap height and leg extensions.