



Professional Packaging Systems

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Contact

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Wulftec WRING-250 Rotary Ring Automatic Stretch Wrapper



At a Glance

- Mid-speed horizontal ring wrapper
- 75 loads per hour
- Wrap double-stacked loads
- Band with single or multiple bands
- 5000 max load weight
- These stretch wrappers are built to last forever
- Best warranties in the stretch wrapper industry

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Produce up to 75 Pallet Loads per Hour

The WRING-250 model is a fully-conveyorized automatic ring machine as the ideal stretch wrapping solution for your unique needs. Expect to improve productivity, operator efficiency while reducing film and labor costs.

Features of the WRING-250

AC variable frequency drives as standard equipment on all machines

Lower maintenance and better reliability—Wulftec stretch wrappers will save time and money

NEMA 4/12 control panel dust tight and waterproof

The control panel is neatly organized eliminating time otherwise lost searching for wires

The control panel is UL508A approved

Superior electrical/electronic design including Allen Bradley MicroLogix PLC and AC drives

Easy to understand alarm signalization

All motors, proximity sensors, photoeyes and other sensors have quick disconnect cables that simplify installation and maintenance

Photoeyes are maintenance free and protected

All Wulftec structures are made of heavy-duty steel for rugged performance in the harshest work environments

These stretch wrappers are built to last forever

4-legged design for maximum stability at high speed

Heavy duty conveyors are second to none in the industry

The Maintenance Free spring loaded carriage gate equipped with spring loaded rollers, ensures optimal contact with the stretch film year after year, without involving maintenance

Wulftec is the only manufacturer to offer a LIFETIME warranty on its pre-stretch roller blue compound

Preset pre-stretch ratios are available from 50-300%

Angled carriage with very low wrap possibility properly secures the product to the pallet, resulting in stable transport and less damage

No film threading required

Lexan cover eliminates operator's ability to reach rollers when gate is closed

Wulftec's revolutionary drop away clamp ensures clean film release from the pallet load

Non-proprietary parts accessible on a local base

Cut and Wipe System

Pneumatically operated cut and wipe-on system automatically cuts and wipes the film onto the load upon cycle end

First a vertical roller positions the film over the clamp which grabs the film, ensuring longer heat wire life expectancy

Then the heat wire swings in and cuts the film

A timed impulse heat control allows quick cool down so the heat wire becomes cold to the touch within 5 seconds

Best Warranties in the Industry

3-year unlimited cycle warranty

10-year warranty on steel structure

Lifetime warranty on pre-stretch roller blue compound

Please [contact Pro Pac](#) or call 888-318-0083 for your stretch wrapping equipment.

Specifications

Production Rate	75 loads per hour
Machine Dimensions	114" L x 108" W x 154" H
Minimum Load Size	30" L x 30" W x 24" H
Maximum Load Size	48" L x 48" W x 80" H
Load Weight	5000 lbs (6000 lbs optional)

Approximate Shipping Weight	11500 lbs
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Electrical Requirements	230 V /3 ph /60Hz 20A
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Pneumatic Requirements	3 cfm @ 80 psi
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Controls Allen Bradley SLC 5/03 PLC (Field I/O on ASI open protocol) Allen Bradley variable frequency drives 230 VAC 24V control system Current overload protection NEMA 4/12 control cabinet with quick disconnect Auto-height sensing photoeye with on/off mode Power on/off lockable switch and indicator light 1 E-STOP mushroom type push button on the operator console Allen Bradley monochrome touch panel Variable rotary ring speed 25 RPM Separate up and down carriage speed Separate top and bottom wrap selectors (0-9) Banding selector (0-9) Home position controlled by proximity sensor Film force to load control Lifting frame over travel limit switches Alarm beacon light Manual function for rotation fwd/rev, ring up/down All conveyor fwd/rev Re-wrap function Intuitive alarm diagnostic on touch screen Reset function Air pressure switch Non proprietary parts 120 VAC outlet in control panel for service work

Film Delivery System 20" NO-THREAD® powered pre-stretch carriage Tilting film mandrel for ease of film loading AC motor with Allen Bradley variable frequency drive 50-300% pre-stretch ratio (preset to customer spec, Std 200%) Electronic film tension control with analog sensor Film force release for easy pull at start and end of cycle Sensing device for film out/broken with visual alarm Wireless technology for interference free operation

Film Tail Treatment Automatic pneumatic film clamping Pulse-controlled cutter Film alignment arm & brush on film tail treatment

Ring Rotation Drive 2 HP AC motor with Allen Bradley variable frequency drive Electromechanical brake 25 RPM variable speed Belt driven

Ring Frame 72" interior / 106" outside diameter including carriage Steel frame construction Supported by polyurethane bearings for smooth and quiet operation Upper and lower ring limit position

Frame Construction Welded structural steel construction Free standing integrated leg design Heavy duty safety fencing with an interlocked access door enclosing the wrapping zone Easy access to all components

Conveyor 1 x 11.5' process powered roller conveyor section

Technical Information The machine is provided with a manual including electro/mechanical schematics and drawings, trouble shooting guide and installation instructions