

Technical Specifications

NON-CONVEYORIZED ROTARY ARM MODELS

CONVEYORIZED ROTARY ARM MODELS

	WRTA-100/150/175/200	WCRT-175/WCRT-200 (HS)
PRODUCTION RATE*	• Up to 50 loads per hour	• WCRT-175: Up to 60 loads per hour • WCRT-200: Up to 100 loads per hour
LOAD SIZE	• Min.: 36"W x 36"L x 30"H • Max.: 56"W x 56"L x 80"H	• Min.: 36"W x 36"L x 10"H • Max.: 48"W x 48"L x 80"H
LOAD WEIGHT	• Unlimited	• 4,000 lbs. (6,000 lbs. option)
MACHINE DIMENSIONS**	• WRTA-100: 130"W x 135 ½"L x 119 ¾"H • WRTA-150: 130"W x 165 ½"L x 117 ½"H • WRTA-175: 130"W x 146"L x 122"H • WRTA-200: 130"W x 147 ½"L x 117 ½"H	• WCRT-175: 138"W x 141"L x 142"H • WCRT-200: 148"W x 138"L x 140"H
APPROXIMATE SHIPPING WEIGHT	• WRTA-100: 2,300 lbs. • WRTA-150: 2,500 lbs. • WRTA-175: 2,500 lbs. • WRTA-200: 2,800 lbs.	• WCRT-175: 3,700 lbs. (standard system) • WCRT-200: 4,500 lbs. (standard system)
ELECTRICAL REQUIREMENTS***	• 120V/1/60 15A	• 230V/3/60 20A
PNEUMATIC REQUIREMENTS	• No external air source required; air compressor included	• 3 CFM @ 80 PSI comes with FR (Filter, Regulator)
CONTROLS	• NEMA 4/12 control cabinet with quick disconnect • Separate up and down carriage speeds • Separate top and bottom wrap selectors • Top cover pause switch • Pull cord with 40' of cable • Manual carriage up/down switch • Manual arm rotation • Reinforce wrap	• NEMA 12 control cabinet with quick disconnect • Separate up and down carriage speeds • Separate top and bottom wrap selection • Touch screen operator interface • Intuitive alarm diagnostics • On-screen wrapping performance analysis • On-screen maintenance program and instructions
FILM DELIVERY SYSTEM	• 20" NO-THREAD® powered pre-stretch carriage (angled carriage to wrap lower) • 50-300% pre-stretch • ½ HP AC motor with variable frequency drive for corner compensation	• 20" NO-THREAD® powered pre-stretch carriage (angled carriage to wrap lower) • 50-300% pre-stretch • ½ HP AC motor with variable frequency drive for corner compensation
FILM TAIL TREATMENT	• Pulsed-controlled cutter • Film alignment arm brush on film treatment and automatic film clamping device	• Pulsed-controlled cutter • Film alignment arm brush on film treatment and automatic film clamping device
ROTARY ARM DRIVE	• ¾ HP AC motor with variable frequency drive • 25" ring gear bearing drive/support • 12 RPM variable speed	• 1 HP AC motor with variable frequency drive • 25" ring gear bearing drive/support • WCRT-175: 15 RPM • WCRT-200: 17 RPM (other speeds available)
CONVEYORS	• Non-applicable	• Heavy-duty flange-mounted bearings • 2 ½" dia. rollers on 3" centers • 52" BFR (between frame rails)
STRUCTURE	• Heavy-duty structural steel construction	• Heavy-duty structural steel construction
WARRANTY	• 3-year unlimited cycle warranty **** • 10-year warranty on 25" ring gear bearings • Lifetime warranty on pre-stretch rollers' blue compound	• 3-year unlimited cycle warranty • 10-year warranty on 25" ring gear bearings • Lifetime warranty on pre-stretch rollers' blue compound

All machine specifications are subject to change without prior notice.
All models featured require safety fencing. Nominal dimensions shown.

* Production rate based on load size and configuration.
** Overall dimensions of machine in operation.
*** Other voltages available upon request.
**** Air compressor has 1 year warranty.



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Automatic Rotary Arm Stretch Wrappers

www.wulftec.com



THE ROTARY ARM SERIES

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

NON-CONVEYORIZED
WRTA-100
WRTA-150
WRTA-175
WRTA-200
CONVEYORIZED
WCRT-175
WCRT-200

WE FEAR NO PACKAGING CHALLENGE

Why Go Automatic?

Automatic stretch wrappers are designed to maximize throughput and efficiency. They take care of everything; all you need to do is change the roll of film. An automatic stretch wrapper will save you significant time and money.

BENEFITS OF A ROTARY ARM

Rotary arm stretch wrappers are extremely versatile and can wrap almost anything. Since the load remains stationary, they are ideal for wrapping very light, very heavy, tall or unstable loads. They are also great in wash-down applications.

THE WULFTEC ADVANTAGE:

- Allen Bradley PLC for more flexibility
- AC variable frequency drives and motors
- Heavy-duty steel construction
- NO-THREAD® powered pre-stretch carriage
- Superior warranties



- LIFETIME warranty on pre-stretch rollers' blue compound
- 10-year warranty on structural frame
- 10-year warranty on ring gear
- 3-year unlimited cycle warranty

WE'LL KEEP YOU RUNNING AT PEAK SPEED

NON-CONVEYORIZED ROTARY ARM MODELS

WRTA-100
COLUMN-MOUNTED MODEL

WRTA-150
FLOOR-MOUNTED MODEL

NEW WRTA-175
SELF-SUPPORTING
3-LEGGED MODEL

WRTA-200
SELF-SUPPORTING
4-LEGGED MODEL



WRTA-150

- Air compressor included (no external air source required)
- Unlimited load weight capacity
- Up to 50 loads per hour



WRTA-200

ALL THE BENEFITS OF AUTOMATION AT AN AFFORDABLE PRICE

www.wulftec.com

CONVEYORIZED ROTARY ARM MODELS

WCRT-175
SELF-SUPPORTING
3-LEGGED MODEL

- Optional elevating clamp for banding, separate double stack and one-way wrapping mode (WCRT-200 HS only)
- Easy access to all components for trouble-free maintenance
- 4,000 lbs. load weight capacity (6,000 lbs. option)

- Up to 100 loads per hour



WCRT-175

WCRT-200
SELF-SUPPORTING
4-LEGGED MODEL



WCRT-200

HAVE A SPECIFIC PACKAGING NEED? WE CAN HELP! VISIT WWW.WULFTEC.COM OR CONTACT YOUR WULFTEC DISTRIBUTOR



Allen Bradley PLC with touch screen panel for a wide range of options and program changes



AC variable frequency drives and motors for safe, reliable performance and minimal maintenance



20" NO-THREAD® powered pre-stretch carriage for quick, easy and safe film loading -- 50% to 300% pre-stretch for optimal film use and reduced costs



Cut & Wipe film treatment system eliminates the need to attach and cut film, minimizing operator involvement and guaranteeing a tight wrap with no film tail for worry-free transport



25" ring gear rotary arm drive for unbeatable strength and durability

- Dual chain carriage lift and dual structural steel boom
- Wraps 2" from conveyor or floor

Why Compromise? Customize!

Our most popular options:

- 30" NO-THREAD® powered pre-stretch carriage: Larger web means you'll wrap faster and use less film
- Pop-up device: Lifts the load so the film can go under the pallet, securing the load right to the pallet (WCRT-175 & WCRT-200 models)
- Wrap height extension: Wraps loads exceeding 80" in height
- Dark load photoeye: Wraps dark or shiny loads that reflect light
- Rotation speed: Increases speed so you'll wrap more in less time
- Top platen: Stabilizes light and unstable loads
- Top sheet dispensers: Applies a protective plastic sheet on top of the load

- Incycle top sheet dispenser protects against water ingress
- Inline top sheet dispenser protects against dust