

WE FEAR NO PACKAGING CHALLENGE

M.J. MAILLIS

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TECHNICAL SPECIFICATIONS

	WRT-100	WRT-150	WRT-175	WRT-200
PRODUCTION RATE*	- Up to 50 loads per hour	- Up to 50 loads per hour	- Up to 50 loads per hour	- Up to 50 loads per hour
MAX LOAD WEIGHT	- Unlimited	- Unlimited	- Unlimited	- Unlimited
MIN LOAD SIZE	- 36"W x 36"L x 10"H	- 36"W x 36"L x 10"H	- 36"W x 36"L x 10"H	- 36"W x 36"L x 10"H
MAX LOAD SIZE	- 56"W x 56"L x 80"H	- 56"W x 56"L x 80"H	- 56"W x 56"L x 80"H	- 56"W x 56"L x 80"H
MACHINE DIMENSIONS**	- 130"W x 135½"L x 119½"H	- 130"W x 165½"L x 117½"H	- 130"W x 138"L x 122"H	- 130"W x 147½"L x 117½"H
APPROXIMATE SHIPPING WEIGHT	- 1,850 lbs.	- 2,050 lbs.	- 2,200 lbs.	- 2,450 lbs.
ELECTRICAL REQUIREMENTS	- 120V/1/60 15A	- 120V/1/60 15A	- 120V/1/60 15A	- 120V/1/60 15A
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 - Spiral up/down - and more...	- NEMA 4/12 control cabinet with quick disconnect - Separate up and down carriage speeds - Separate top and bottom wrap selectors - Top cover pause switch - Spiral up/down - and more...	- NEMA 4/12 control cabinet with quick disconnect - Separate up and down carriage speeds - Separate top and bottom wrap selectors - Top cover pause switch - Spiral up/down - and more...	- NEMA 4/12 control cabinet with quick disconnect - Separate up and down carriage speeds - Separate top and bottom wrap selectors - Top cover pause switch - Spiral up/down - and more...
FILM DELIVERY SYSTEM	- 20" NO-THREAD® powered pre-stretch carriage (angled carriage to wrap lower) - 50-300% pre-stretch - 1 HP AC motor with variable frequency drive	- 20" NO-THREAD® powered pre-stretch carriage (angled carriage to wrap lower) - 50-300% pre-stretch - 1 HP AC motor with variable frequency drive	- 20" NO-THREAD® powered pre-stretch carriage (angled carriage to wrap lower) - 50-300% pre-stretch - 1 HP AC motor with variable frequency drive	- 20" NO-THREAD® powered pre-stretch carriage (angled carriage to wrap lower) - 50-300% pre-stretch - 1 HP AC motor with variable frequency drive
ROTARY ARM 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 - 12 RPM variable speed - 1 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 - 12 RPM variable speed - 1 HP AC motor with variable frequency drive
STRUCTURE	- Heavy-duty structural steel construction (column mount)	- Heavy-duty structural steel construction (floor mount, 1 leg)	- Heavy-duty structural steel construction (floor mount, 3 legs)	- Heavy-duty structural steel construction (floor mount, 4 legs)
WARRANTY	- 3-year unlimited cycle warranty - 10-year warranty on steel structure - 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 steel structure - 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 steel structure - 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 steel structure - 10-year warranty on 25" ring gear bearings - Lifetime warranty on pre-stretch rollers' blue compound



Reduced energy usage by throughput anticipation: Machine will operate at a lower speed when the throughput from the line is slower and speed up to allow production bursts. For an average production line†, the energy savings would equal 20 x 40 watt lamps lit for 6 hours!

Reduced film waste by optimized resolution: We now use a higher resolution positioning system to deliver the film in a more accurate quantity. This means an average film reduction of 4 feet of film per pallet when compared to other control systems! That's 60 miles† of unstretched film per year!

Reduced general waste by better product protection for handling and transport: With very low wrap capability, the product is properly secured to the pallet, resulting in a pallet that is more stable for transport and therefore less damage!

Reduced electricity consumption: By using variable frequency drives on all its motors, Wulftec ensures that only the power required by the load is used, regardless of the HP of the motor. By this, we have standardized our motor sizes, allowing for less parts in inventory for us and our customers. This translates into greener operations at our end and at your end.

* PRODUCTION RATE BASED ON LOAD SIZE AND CONFIGURATION

** OVERALL DIMENSIONS OF THE MACHINE IN OPERATION

† BASED ON A PRODUCTION RATE OF 60 PALLETS PER HOUR, 2 SHIFTS, WHERE 50% OF THE PRODUCTION IS IN "PEAK-MODE", 250% PRE-STRETCH

ALL MACHINE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
NOMINAL DIMENSIONS SHOWN

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**WULFTEC® STRETCH WRAPPERS
SEMI-AUTOMATIC ROTARY ARMS**

NON-CONVEYORIZED

- WRT-100
- WRT-150
- WRT-175
- WRT-200



WHATEVER THE NEED FOR
A STRETCH WRAPPING SYSTEM,

WULFTEC HAS AN ECONOMICAL, HEAVY DUTY,
CUSTOM BUILT SOLUTION TO MEET YOUR
SPECIFIC REQUIREMENTS.



CHOOSE THE OPTIONS YOU WANT...
...GET THE RUGGED EFFICIENCY YOU NEED!



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WHY CHOOSE WULFTEC?

SUPERIOR SAFETY FEATURES ARE ENGINEERED INTO EVERY WULFTEC® MACHINE. WULFTEC'S EXCEPTIONAL PERFORMANCE CHARACTERISTICS ENSURE RELIABILITY EVEN IN THE HARSHTEST WORKING CONDITIONS.

BENEFITS OF A ROTARY ARM

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.

FEATURING



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



20" NO-THREAD® powered pre-stretch carriage for quick, easy, ergonomic and safe film loading. Our pre-stretch ratio goes from 50% to 300% for optimal film use and reduced costs. With our revolutionary spring loaded carriage gate, our carriages are "maintenance free"



25" Ring GEAR Bearing, with Pinion GEAR Drive for unbeatable strength and durability. One of the main reasons we sell more rotary arm units than ALL other manufacturers combined.



Dual chain carriage lifts
Dual chain system improves machine security and ensures stable lifting thus eliminating vibrations

- Dual structural steel boom
- Wraps 2" from floor - Guaranteeing a secure load

WE'LL KEEP YOU RUNNING AT PEAK SPEED!



WRT-100
Column-Mounted Model

ALL WULFTEC® SEMI-AUTOMATIC ROTARY ARM MACHINES FEATURE COMMON BENEFITS:

- Up to 50 loads per hour
- 20" NO-THREAD® powered pre-stretch carriage with 50-300% pre-stretch
- 25" ring gear bearing drive/support
- 12 RPM variable speed
- Unlimited load weight capacity
- Heavy-duty structural steel construction
- Nema 4/12 control cabinet
 - superior protection against water and dust
 - quick disconnect for fast and easy installation

WRT-150
Floor-Mounted Model



Most Popular
WRT Model

WRT-175
Self-Supporting Three-Legged Model



MAIN PERFORMANCE FEATURES:

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

WRT-200
Self-Supporting Four-Legged Model



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 STEEL FRAME
- 10-YEAR WARRANTY ON RING GEAR
- 3-YEAR UNLIMITED CYCLE WARRANTY

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

ROPING WITH PNEUMATIC CYLINDER: THE CARRIAGE MOUNTED ROPING DEVICE TURNS THE FILM TO A ROPE BY TWISTING IT INTO A STRONG CABLE THAT WILL ATTACH THE LOAD, USING A SPECIAL PATTERN, TO THE WINGS OF THE PALLET

WRAP HEIGHT EXTENSION: WRAPS LOADS EXCEEDING 80" IN HEIGHT

DARK LOAD PHOTOEYE: DETECTS DARK OR SHINY LOADS THAT REFLECT LIGHT

ROTATION SPEED: INCREASES SPEED SO YOU'LL WRAP MORE IN LESS TIME

NEED HELP CHOOSING?

Call us at
1 877 WULFTEC (985-3832)
or contact your
Wulftec Distributor