

WE FEAR NO PACKAGING CHALLENGE

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TECHNICAL SPECIFICATIONS

NON-CONVEYORIZED MODELS

CONVEYORIZED MODEL

	SMLPA-200	SMHPA-300	WCA-SMART™
PRODUCTION RATE*	Up to 55 loads per hour	Up to 55 loads per hour	Up to 70 loads per hour
MAX LOAD WEIGHT	5,000 lbs	8,000 lbs	4,000 lbs (conveyor dep. / 6,000 lbs opt.)
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
MAX LOAD SIZE	50"W x 50"L x 80"H	51"W x 51"L x 80"H	48"W x 48"L x 80"H
MACHINE DIMENSIONS**	66"W x 119½"L x 86¾"H	51"W x 120"L x 96"H	199"W x 135"L x 100"H
APPROX. SHIPPING WEIGHT	2,000 lbs	1,400 lbs	5,500 lbs
ELECTRICAL REQUIREMENTS***	120V/1/60 15A	120V/1/60 15A	230V/3/60 20A
PNEUMATIC REQUIREMENTS	3 CFM @ 80 PSI comes with FR (Filter, Regulator)	3 CFM @ 80 PSI comes with FR (Filter, Regulator)	3 CFM @ 80 PSI comes with FR (Filter, Regulator)
CONTROLS	<ul style="list-style-type: none"> - Top cover pause switch - Remote Start/Stop pull cord - Separate top and bottom wrap selection (0-9) - Separate up and down carriage speeds - See Control Panel Insert for more info 	<ul style="list-style-type: none"> - Top cover pause switch - Remote Start/Stop pull cord - Separate top and bottom wrap selection (0-9) - Separate up and down carriage speeds - See Control Panel Insert for more info 	<ul style="list-style-type: none"> - Intuitive alarm diagnostics - On-screen wrap parameters adjustment - On-screen maintenance instructions - Separate top and bottom wrap selection (0-9)
FILM DELIVERY SYSTEM	<ul style="list-style-type: none"> - 20" NO-THREAD® powered pre-stretch carriage with revolutionary spring loaded carriage gate - 1 HP AC motor with variable frequency drive 	<ul style="list-style-type: none"> - 20" NO-THREAD® powered pre-stretch carriage with revolutionary spring loaded carriage gate - 1 HP AC motor with variable frequency drive 	<ul style="list-style-type: none"> - 20" NO-THREAD® powered pre-stretch carriage with revolutionary spring loaded carriage gate - 1 HP AC motor with variable frequency drive
FILM TAIL TREATMENT	<ul style="list-style-type: none"> - Automatic film clamping - Pulsed-controlled cutter - Film alignment arm and brush on film treatment 	<ul style="list-style-type: none"> - Automatic film clamping - Pulsed-controlled cutter - Film alignment arm and brush on film treatment 	<ul style="list-style-type: none"> - Automatic film clamping - Pulsed-controlled cutter - Film alignment arm and brush on film treatment
TURNTABLE DRIVE	<ul style="list-style-type: none"> - Up to 16 RPM variable speed - 1 HP AC motor with variable frequency drive - #50 ANSI heavy-duty chain drive 	<ul style="list-style-type: none"> - Up to 16 RPM variable speed - 1½ HP AC motor with variable frequency drive - Heavy-duty Ring Gear Bearing, with Pinion Gear Drive 	<ul style="list-style-type: none"> - 12 RPM variable speed - 1 HP AC motor with variable frequency drive - Heavy-duty Ring Gear Bearing, with Pinion Gear Drive
STRUCTURE	<ul style="list-style-type: none"> - Forklift portable base design (from both ends) - Heavy-duty structural steel construction - Ergonomically friendly film loading carriage position 	<ul style="list-style-type: none"> - Forklift portable base design (from both ends) - Heavy-duty structural steel construction - Ergonomically friendly film loading carriage position 	<ul style="list-style-type: none"> - Forklift portable base design (from both ends) - Heavy-duty structural steel construction - Ergonomically friendly film loading carriage position
WARRANTY	<ul style="list-style-type: none"> - 4-year unlimited cycle warranty - 10-year warranty on steel structure - Lifetime warranty on pre-stretch rollers' blue compound 	<ul style="list-style-type: none"> - 4-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 	<ul style="list-style-type: none"> - 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 line¹, 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 miles² 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 MACHINE CONFIGURATION

**MACHINE HEIGHT CAN EXCEED BY UP TO 8" WHEN CARRIAGE IS IN UPMOST POSITION

***OTHER VOLTAGE AVAILABLE UPON REQUEST

¹BASED ON A PRODUCTION RATE OF 60 PALLETS PER HOUR, 2 SHIFTS, WHERE 50% OF THE PRODUCTION IS IN "PEAK-MODE", 25% PRE-STRETCH

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

WULFTEC® STRETCH WRAPPERS
AUTOMATIC TURNTABLES

NON-CONVEYORIZED
SMLPA-200
SMHPA-300

CONVEYORIZED
WCA-SMART™



WHATEVER THE NEED FOR A STRETCH WRAPPING SYSTEM,
WULFTEC HAS AN ECONOMICAL HEAVY DUTY OR CUSTOM BUILT SOLUTION TO
MEET YOUR SPECIFIC REQUIREMENTS. CHOOSE THE OPTIONS YOU WANT...
...GET THE RUGGED EFFICIENCY YOU NEED!



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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 TURNTABLE

Turntable stretch wrappers are ideal for wrapping stable loads of under 8,000 lbs. They are typically less expensive than rotary arm models and have a smaller footprint - a definite asset when space is at a premium.

FEATURING



Allen Bradley PLC with touch screen panel for a wide range of options and program changes (optional on SMLPA-200 and SMHPA-300)



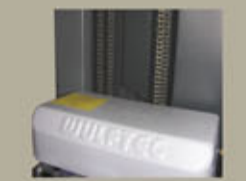
AC variable frequency drives and motors for safe, reliable performance and minimal maintenance



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



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



Enclosed dual chain carriage lifts for increased safety / the dual chain system improves machine security and ensures stable lifting thus eliminating vibrations



All steel structure, no plastic... All Wulftec structures are built with heavy-duty steel for rugged performance, in even the harshest work environments They're built strong to last!

Our automatic turntable stretch wrappers wrap 2" from conveyor or turntable - guaranteeing a secure load.

WE'LL KEEP YOU RUNNING AT PEAK SPEED!

NON-CONVEYORIZED TURNTABLES

ALL THE BENEFITS OF AUTOMATION...

...AT AN AFFORDABLE PRICE



SMLPA-200

An automated system that is extremely affordable and easy to use

- 65" diameter table
- Pneumatically-activated Cut & Wipe Film Treatment System
- 32 non-metallic lube-free turntable supports for superior performance
- 5,000 lbs weight capacity
- Up to 55 loads per hour
- Ramp accessibility



SMHPA-300

This extra heavy-duty model is exceptionally tough and offers accurate wrapping

- Extra heavy-duty, portable automated high-profile turntable
- 25" Ring GEAR Bearing, with Pinion GEAR Drive
- Proven Cut & Wipe Film Treatment System
- 8,000 lbs weight capacity
- Up to 55 loads per hour



CONVEYORIZED TURNTABLE



WCA-SMART™

Competitively-priced extra heavy-duty ring-gear driven turntable stretch wrapping system

- Upgrade your basic model with a multitude of options
- 25" Ring GEAR Bearing, with Pinion GEAR Drive
- Proven Cut & Wipe Film Treatment System
- Standard low wrapping film clamp
- Touch screen operator interface
- NEMA 4/12 control enclosure
- Forward conveying system
- 4,000 lbs weight capacity (2 1/2" dia on 3 3/4" centers)
- Up to 70 loads per hour



CUSTOMIZE IT!

- 5,000 lbs load weight capacity conveyors (2 1/2" dia on 3" centers)
- 6,000 lbs load weight capacity conveyors (3 1/2" dia on 3 3/4" centers)
- Increase rotation speed up to 17 or 22 RPM
- Touch screen interface upgrade
- Drive controlled conveyors
- Autolube station
- Bypass mode
- and more...

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
- Quick disconnects throughout for ease of installation and maintenance
- 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 (4 YEARS FOR SMLPA-200 AND SMHPA-300)

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 (WCA-SMART™ ONLY): LIFTS THE LOAD SO THE FILM CAN GO UNDER THE PALLET, SECURING THE LOAD RIGHT TO THE PALLET

WRAP HEIGHT EXTENSION: WRAPS LOADS EXCEEDING 80" IN HEIGHT (92", 104", 116" AND MORE)

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

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

TOP PLATEN: STABILIZES LIGHT AND UNSTABLE LOADS

TOP SHEET DISPENSERS (WCA-SMART™ ONLY): 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