

# WULFTEC® STRETCH WRAPPERS AUTOMATIC TURNABLES

CONVEYORIZED **SMLCA-277 WCA-SMART™**  
NON-CONVEYORIZED **SMHPA-200 SMHPA-300 SMLPA-200**

**NEW!**  
**5 YEAR WARRANTY**  
SEMI-AUTOMATIC,  
SMHPA, SMLCA &  
SMLPA  
SMART™ SERIES



**WE FEAR NO PACKAGING CHALLENGE**  
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**M.J. MAILLIS**

TECHNICAL SPECIFICATIONS			
PRODUCTION RATE*	- Up to 55 loads per hour	- Up to 70 loads per hour	- Up to 55 loads per hour
	- 4,000 lbs	- 4,000 lbs (5,000 lbs & 6,000 lbs optional)	- 5,000 lbs
MAXIMUM LOAD WEIGHT	- 48" L x 48" W x 80" H	- 48" L x 48" W x 80" H	- 51" L x 51" W x 80" H
MACHINE DIMENSIONS**	- 131 1/2" L x 136 1/2" W x 99" H	- 135" L x 199" W x 100" H	- 109 1/2" L x 51" W x 99" H
APPROX. SHIPPING WEIGHT	- 2,900 lbs	- 4,750 lbs	- 1,400 lbs
ELECTRICAL REQUIREMENTS	- 120V/1/60 15A	- 230V/3/60	- 120V/1/60 15A
PNEUMATIC REQUIREMENTS	- 3 CFM @ 80 PSI: comes with Filter/Regulator	- 3 CFM @ 80 PSI: comes with Filter/Regulator	- 3 CFM @ 80 PSI: comes with Filter/Regulator
CONTROLS	- NEMA 4/12 control cabinet with quick disconnect - Separate up and down carriage speeds - Separate top and bottom wrap selectors	- NEMA 4/12 control cabinet with quick disconnect - Touch screen operated controls	- NEMA 4/12 control cabinet - Separate up and down carriage speeds - Separate top and bottom wrap selectors
FILM DELIVERY SYSTEM	- 20" NO-THREAD® powered pre-stretch carriage with revolutionary spring loaded carriage gate - 1 HP AC motor with variable frequency drive - 50-300% pre-stretch - 30" carriage available	- 20" NO-THREAD® powered pre-stretch carriage with revolutionary spring loaded carriage gate - 1 HP AC motor with variable frequency drive - 50-300% pre-stretch - 30" carriage available	- 20" NO-THREAD® powered pre-stretch carriage with revolutionary spring loaded carriage gate - 1 HP AC motor with variable frequency drive - 50-300% pre-stretch - Lexan roller cover for operator safety
FILM TAIL TREATMENT	- Automatic film clamping - Pulse-controlled cutter - Film alignment arm and brush treatment	- Automatic film clamping - Pulse-controlled cutter - Film alignment arm and brush treatment	- Automatic film clamping - Pulse-controlled cutter - Film alignment arm and brush treatment
TURNTABLE DRIVE	- 0-16 RPM variable speed - #50 ANSI heavy duty chain drive - Electronic soft start/stop	- 25" ring GEAR bearing with pinion GEAR drive - Max 16 RPM variable speed	- 0-16 RPM variable speed - #50 ANSI heavy duty chain drive (SMHPA-200 & SMLPA-200) - 25" ring GEAR bearing with pinion GEAR drive (SMHPA-300)
CONVEYORS	- Standard 52" BFR and 10" pass height - Powered turntable conveyor with 5' outfeed contoured gravity conveyor - 2 1/2" diameter rollers on 3" centers	- 1 HP VAC motor & AC variable frequency drive - 76" dia. 1/2" steel plate turntable - 5' in / 5' out contoured powered conveyor - Heavy-duty cast iron flange mounted bearings - 2 1/2" diameter rollers on 3 3/4" centers	N/A
STRUCTURE	- Heavy-duty structural steel construction	- Heavy-duty structural steel construction	- Heavy-duty structural steel construction
WARRANTY	- 5-year unlimited cycle warranty - 10-year warranty on steel structure - 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 bearing - Lifetime warranty on pre-stretch rollers' blue compound	- 5-year unlimited cycle warranty - 10-year warranty on steel structure - 10-year warranty on 25" ring gear bearing (SMHPA-300) - Lifetime warranty on pre-stretch rollers' blue compound

**Reduced energy usage by throughput anticipation:** Conveyorized automatic machines 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 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 damaged!

**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 / Machine height can exceed by up to 8" when carriage is in utmost position

† 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



**M.J. MAILLIS**  
[WWW.WULFTEC.COM](http://WWW.WULFTEC.COM)

**Wulftec International Inc.**  
209 Wulftec, Ayer's Cliff, Quebec, Canada J0B 1C0  
Toll free: 1 877 WULFTEC (985-3832)  
Phone: 819 838-4232 Fax: 819 838-5539  
Email: [wulftec@wulftec.com](mailto:wulftec@wulftec.com)

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CONVEYORIZED

### SMLCA-277

An automated twin station conveyORIZED stretch wrapper

- Wrap & unload simultaneously
- Proven cut & wipe film treatment system
- 32 non-metallic lube-free turntable supports
- 4,000 lbs load weight capacity
- Up to 55 loads per hour



NON-CONVEYORIZED

### SMHPA-200

An automated model that is rugged and offers precise wrapping for an extremely affordable price

- 4 casters with polyurethane coating and tapered roller bearings
- Proven cut & wipe film treatment system
- #50 ANSI heavy duty chain drive
- 5,000 lbs load weight capacity
- Up to 55 loads per hour



### SMHPA-300

An extra heavy-duty model that 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 load weight capacity
- Up to 55 loads per hour



### 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
- 4,000 lbs load weight capacity
- Up to 70 loads per hour



### SMLPA-200

An automated system that is extremely affordable and easy to use

- 65" diameter table
- Proven cut & wipe film treatment system
- 32 non-metallic lube-free turntable supports
- 5,000 lbs load weight capacity
- Up to 55 loads per hour
- Ramp accessibility



## WE'LL KEEP YOU RUNNING AT PEAK SPEED!

### Why Choose Wulftec?

Superior safety features are engineered into every Wulftec® machine. Wulftec's exceptional performance characteristics ensure reliability even in the harshest working conditions. It's important to get the best value for your investment. Why save a few bucks on a stretch wrapper if it can't handle the workload? A stretch wrapper that constantly breaks down can't guarantee a secure wrap and it certainly won't help you ship products on time. When it comes to strength and flawless performance, no other manufacturer can compare to Wulftec. That's because only Wulftec® stretch wrappers are backed by the Wulftec Advantage. Just ask any end-user who relies on a Wulftec® stretch wrapper to keep end-of-line production rates at maximum efficiency: "You simply can't get better value for your money!"

### 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.

### The Wulftec Advantage

- Allen Bradley PLC for more flexibility
- AC variable frequency drives and motors
- Heavy-duty steel construction
- Non-proprietary parts
- NO-THREAD® powered pre-stretch carriage
- Quick disconnects throughout for ease of installation and maintenance
- Superior warranties

### Wulftec Warranty:

- 5-year unlimited cycle warranty (3 years on the WCA-SMART™)
- 10-year warranty on structural steel frame
- 10-year warranty on 25" ring gear bearing
- LIFETIME warranty on pre-stretch rollers' blue compound



### FEATURES

#### 1. Allen Bradley variable frequency drives

Wulftec was the first in North America to put AC variable frequency drives as standard equipment on all machines. Why? AC variable frequency drives and motors are safer, offer a more reliable performance and require minimal maintenance. Wulftec stretch wrappers will save you time and money.

#### 2. 20" NO-THREAD® pre-stretch carriage

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". Carriage wraps 2" from conveyor or turntable; guaranteeing a secure load.

#### 3. 25" ring gear

Wulftec uses 25" ring GEAR bearing with pinion GEAR drive for unbeatable strength and durability. It's one of the main reasons we sell more heavy duty turntable units than ALL other manufacturers combined. The ring gear bearing is warranted for a period of 10 years.

#### 4. Dual chain carriage lift system

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

#### 5. Quick disconnects throughout

Electrical and pneumatic components are quick-disconnect type for ease of installation and maintenance.

#### 6. Heavy duty structural steel construction

Wulftec® stretch wrappers benefit from an all-steel structural design for superior strength. That's why our stretch wrappers are well-known for their exceptional strength, durability and reliability -- no matter how harsh your environment may be. The structure is warranted for a period of 10 years.

