

# WULFTEC® STRETCH WRAPPERS SEMI-AUTOMATIC TURNTABLES

LOW PROFILE  
**SML-150 SML-200 SML-EXT SML-277**  
HIGH PROFILE  
**SMH-150 SMH-200 SMH-SPL SMH-HVY**

**SMART™  
SERIES**



**WE FEAR NO PACKAGING CHALLENGE**  
[WWW.WULFTEC.COM](http://WWW.WULFTEC.COM)

**WULFTEC.com**

**M.J. MAILLIS**

## TECHNICAL SPECIFICATIONS

	LOW PROFILE SML-150	SML-200	SML-EXT	SML-277	HIGH PROFILE SMH-150	SMH-200	SMH-SPL	SMH-HVY
CAPACITY	4,000 lbs	5,000 lbs	5,000 lbs	5,000 lbs	4,000 lbs	5,000 lbs	5,000 lbs	8,000 lbs
MOTOR	1 HP	1 HP	1 HP	1 HP	1 HP	1 HP	1 HP	1 HP
RPM	16 RPM	16 RPM	16 RPM	12 RPM	16 RPM	16 RPM	16 RPM	16 RPM
TURNTABLE SIZE	58" diameter	65" diameter	65" diameter	77" diameter	51" width	51" width	51" width	51" width
MAX LOAD SIZE	50" L x 50" W (70.7" dia.)	55" L x 55" W (78" dia.)	65" L x 65" W (92" dia.)	65" L x 65" W (92" dia.)	58" L x 58" W (82" dia.)	58" L x 58" W (82" dia.)	58" L x 58" W (82" dia.)	58" L x 58" W (82" dia.)
FORKLIFT PORTABLE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RAMP ACCESSIBILITY	From 3 sides	From 3 sides	From 3 sides	From 3 sides	N/A	N/A	N/A	N/A
WRAP HEIGHT OPTIONS	80" (std) / 92" / 104" / 104" / 116" / 128"				80" (std) / 92" / 104" / 104" / 116"			
CARRIAGE	20" or optional 30" / NO-THREAD® Powered Pre-Stretch or No Pre-Stretch				20" or optional 30" / NO-THREAD® Powered Pre-Stretch or No Pre-Stretch			
CONTROL PANEL	<b>ECONOMY PANEL (E)</b>		<b>BASIC PANEL (B)</b>		<b>STANDARD PANEL (S)</b>		<b>DELUXE PANEL (D)</b>	
CONTROL UNIT	Idec PLC Vacon AC frequency drives	Allen Bradley Micrologix 1000 PLC	Allen Bradley Micrologix 1200 PLC	Allen Bradley Micrologix 1200 PLC	Allen Bradley Micrologix 1200 PLC	Allen Bradley Micrologix 1200 PLC	Allen Bradley Micrologix 1200 PLC	Allen Bradley Micrologix 1200 PLC with PanelView Plus 600 touch screen
TOP AND BOTTOM WRAP SELECTORS	1 - 3	1 - 3	0 - 9	0 - 9	0 - 10	0 - 10	0 - 10	0 - 10
SEPARATE UP/DOWN CARRIAGE SPEEDS	Adjustable speed	Adjustable speed	Yes	Yes	Yes	Yes	Yes	Yes
SPIRAL UP	Same speed up and down	Same speed up and down	Yes	Yes	Yes	Yes	Yes	Yes
SPIRAL UP/DOWN	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes
AUTOHEIGHT SENSING	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
REINFORCED WRAP/MANUAL ROTATION	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TOP COVER PAUSE SWITCH (FLASH-PROOF PROGRAM)	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes

**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 10 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 greenhouse effect gas emissions** with the low profile turntable, it is also possible to bring the pallet to the machine by manual or powered pallet jack.

**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.



\*Based on a production rate of 10 pallets per hour, 2 shifts, where 50% of the production is in "peak-mode", 250% pre-stretch  
Approximate shipping weight is 2,200 lbs to 2,800 lbs  
All machine specifications are subject to change without prior notice  
All units wrap up to 55 loads per hour depending on the machine configuration and load size



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**ADAPT WITHOUT OVERSPENDING**  
**PAY ONLY FOR WHAT YOU NEED**  
**EXTREMELY AFFORDABLE**  
**QUICK TURNAROUND**



**FEATURING ALLEN BRADLEY VARIABLE FREQUENCY DRIVES\*:**  
 EASY SET-UP  
 ACCURATE SPEED CONTROL  
 EASY DIGITAL READOUT  
 EXCELLENT REPEATABILITY OF SETTINGS  
 MAINTENANCE FREE

**SUPERIOR FEATURES THAT ARE JUST PLAIN SMART**

- Larger diameter heavy-duty turntables
- Larger weight capacity machines
- Enclosed dual #50 carriage lifting chains for increased safety
- Enclosed carriage lift motor for better protection
- Side-mounted carriage for optimal film delivery
- Quick disconnect throughout for ease of installation and maintenance
- NEMA 4/12 panel enclosures

**FOR EVERY NEED, THERE'S A SMART SOLUTION**

**NEED:**

A basic stretch wrapper that can wrap 80" high loads.

**SMART SOLUTION:**

*Model SML-150-E*  
 A 58", 4,000 lbs capacity octagonal low-profile turntable equipped with a 80" wrap height tower, 20" NO-THREAD® powered pre-stretch carriage and economy control panel.

**NEED HELP CHOOSING?**

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



OCTAGONAL BASE  
**SML-150-S**



STANDARD BASE  
**SMH-200-S**

**LOOKING FOR A SMART STRETCH WRAPPING SOLUTION?**

The SMART™ machine has been designed to allow you to:

- UPGRADE THE CONTROL PANEL AT ANY TIME
- UPGRADE THE BASE AT ANY TIME
- UPGRADE THE CARRIAGE AT ANY TIME
- CHANGE THE TOWER / WRAP HEIGHT AT ANY TIME

**PRETTY SMART, DON'T YOU THINK?**

**GET SMART IN 4 EASY STEPS**

**STEP 1: CHOOSE YOUR TURNTABLE**

**LOW PROFILE**

Octagonal base (SML-150)  
 58" diameter, 4,000 lbs capacity  
 Max load size 50"L x 50"W (70.7" dia.)

Standard base (SML-200)  
 65" diameter, 5,000 lbs capacity  
 Max load size 55"L x 55"W (78" dia.)

Standard 2' extension base (SML-EXT)  
 65" diameter, 5,000 lbs capacity  
 Max load size 65"L x 65"W (92" dia.)

Oversized base (SML-277)  
 77" diameter, 5,000 lbs capacity  
 Max load size 65"L x 65"W (92" dia.)

**HIGH PROFILE**

Octagonal base (SMH-150)  
 51" width, 4,000 lbs capacity  
 Max load size 58"L x 58"W (82" dia.)

Standard base (SMH-200)  
 51" width, 5,000 lbs capacity  
 Max load size 58"L x 58"W (82" dia.)

Split base (SMH-SPL) extends up to 3 feet  
 51" width, 5,000 lbs capacity  
 Max load size 58"L x 58"W (82" dia.)

Extra heavy-duty base (SMH-HVY)  
 51" width, 8,000 lbs capacity  
 Ring GEAR Bearing, with Pinion GEAR Drive (10-year warranty)  
 Max load size 58"L x 58"W (82" dia.)

**STEP 2: CHOOSE YOUR WRAP HEIGHT**

Wrap height:  
**SML:** 80", 92", 104", 116", 128"  
**SMH:** 80", 92", 104", 116"

**Features:**

- > Heavy-duty tower with enclosed dual #50 carriage lifting chains and motor for greater safety and protection
- > Quick disconnect for easy installation and maintenance

**STEP 3: CHOOSE YOUR CARRIAGE**

**CHOICE OF 2 MODELS**

20" or 30" NO-THREAD® powered pre-stretch carriage (50-400% pre-stretch ratio)  
 20" or 30" no pre-stretch carriage (ideal for netting or pre-stretched film)

**FEATURES:**

- Carriage located on the side of the tower for optimal film delivery
- Pre-stretch rollers' blue compound are covered by a lifetime warranty

Resistant blue compound on pre-stretch rollers

**LIFETIME WARRANTY**

No pre-stretch carriage - for netting application

**STEP 4: CHOOSE YOUR CONTROL PANEL**

**ECONOMY PANEL (E)**

- > Idec PLC
- > Basic wrapping functions

**BASIC PANEL (B)**

- > Allen Bradley PLC
- > Basic wrapping functions

**STANDARD PANEL (S)**

- > Allen Bradley PLC
- > Advanced wrapping functions
- > Allows for some options and minor program changes

**DELUXE PANEL (D)**

- > Allen Bradley PLC with PanelView Plus 600 touch screen
- > Highly flexible wrapping patterns
- > Allows for a full range of options and program changes

ALL PANEL ENCLOSURES ARE NEMA 4/12

**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**
- **5-YEAR UNLIMITED CYCLE WARRANTY**

**FOR EVERY NEED, THERE'S A SMART SOLUTION**

**NEED:**

A heavy-duty turntable to handle a 6,000 lbs load with a full range of wrapping patterns and the possibility to do program changes later.

**SMART SOLUTION:**

*Model SMH-HVY-D*  
 An extra heavy-duty 51", 8,000 lbs capacity high-profile ring-gear driven turntable equipped with an 80" wrap height tower, 20" NO-THREAD® powered pre-stretch carriage and a deluxe control panel.

\* Excluding Economy Panel (E)