M. J. MAILLIS
WULFTEC®

W W W . W U L F T E C . C O M

TECHNICAL SPECIFICATIONS

Turntable – Low Profile

	SML-150	SML-200	SML-EXT	SML-277
CAPACITY	4,000 lbs	5,000 lbs	5,000 lbs	5,000 lbs
MOTOR	1 HP	1 HP	1 HP	1 HP
RPM	16 RPM	16 RPM	16 RPM	16 RPM
TURNTABLE SIZE	58" diameter	65" diameter	65" diameter	77" diameter
MAX LOAD SIZE	50" W x 50" L (70.7" dia.)	55" W x 55" L (78" dia.)	55" W x 55" L (78" dia.)	65" W x 65" L (92" dia.)
FORKLIFT PORTABLE DESIGN	Yes	Yes	Yes	Yes
RAMP ACCESS AVAILABLE ON THREE SIDES	Yes	Yes	Yes	Yes

Turntable – High Profile

	SMH-150	SMH-200	SMH-SPL	SMH-HVY
CAPACITY	4,000 lbs	5,000 lbs	5,000 lbs	8,000 lbs
MOTOR	1 HP	1 HP	1 HP	1 HP
RPM	16 RPM	16 RPM	16 RPM	16 RPM
TURNTABLE SIZE	51" width	51" width	51" width	51" width
MAX LOAD SIZE	58" W x 58" L (82" dia.)	58" W x 58" L (82" dia.)	58" W x 58" L (82" dia.)	58" W x 58" L (82" dia.)
FORKLIFT PORTABLE DESIGN	Yes	Yes	Yes	Yes

Wrap Height Options

LOW PROFILE TURNTABLE	80"(STD) / 92" / 104" / 116" / 128"
HIGH PROFILE TURNTABLE	80"(STD) / 92" / 104" / 116"

Carriage

NO-THREAD® POWERED PRE-STRETCH	20" or optional 30"
NO PRE-STRETCH CARRIAGE	20" or optional 30"

Control Panel

	Basic Panel (B)	Standard Panel (S)	Deluxe Panel (D)
CONTROL UNIT	Allen Bradley MicroLogix 1000 PLC	Allen Bradley MicroLogix 1200 PLC	Allen Bradley MicroLogix 1200 PLC with PanelView Plus 600 touch screen
TOP AND BOTTOM WRAP SELECTORS	1 - 3	0 - 9 (separate top and bottom wrap selectors)	0 - 10 (separate top and bottom wrap selectors)
SEPARATE UP/DOWN CARRIAGE SPEEDS	Adjustable speed Same speed up and down	Yes	Yes
SPIRAL UP	N/A	Yes	Yes
SPIRAL UP/DOWN	Yes	Yes	Yes
AUTOHEIGHT SENSING PHOTOEYE	Yes	Yes	Yes
REINFORCED WRAP/MANUAL ROTATION	Yes	Yes	Yes
TOP COVER PAUSE SWITCH (SPLASH-PROOF PROGRAM)	N/A	Yes	Yes

WE ARE GOING GREEN — WWW.WULFTEC.COM

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 10 miles* of unstretched film per year!

Reduced general waste by better product protection for handling and transport: With a 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

Printed in Canada February 2009

M. J. MAILLIS
WULFTEC®

WULFTEC® SMART™ SERIES
Semi-automatic Turntable Stretch Wrappers

SMART™ SERIES

Low Profile
SML-150
SML-200
SML-EXT
SML-277

High Profile
SMH-150
SMH-200
SMH-SPL
SMH-HVY

NEW
16 RPM & 1HP MOTORS THROUGHOUT

GET THE EXACT STRETCH WRAPPER YOU NEED...
...PAY ONLY FOR THE FEATURES YOU WANT!

NOW THAT'S SMART!

WE ARE GOING GREEN — WWW.WULFTEC.COM

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-B
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 basic control panel.

Need help choosing?

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

DUAL CHAIN CARRIAGE LIFT... ...NO COUNTER WEIGHT

WE CAN EVEN WRAP THE PALLET

Unbeatable performance

Wulftec® stretch wrappers are well-known for their exceptional strength, durability and reliability -- no matter how harsh your environment may be.

Octagonal Base SML-150-S

Standard Base SMH-200-S

ALL STEEL STRUCTURE... ...NO PLASTIC
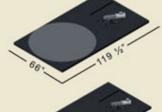
Get SMART in 4 easy steps

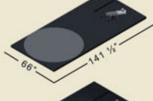### STEP 1: CHOOSE YOUR TURNTABLE

LOW PROFILE

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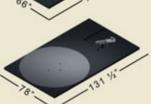Max load size 50"W x 50"L (70.7" dia.)

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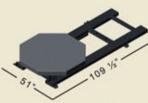Max load size 55"W x 55"L (78" dia.)

Standard 2' extension base (SML-EXT)
65" diameter, 5,000 lbs capacity
Max load size 55"W x 55"L (78" dia.)

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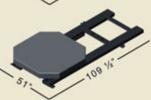Max load size 65"W x 65"L (92" dia.)

HIGH PROFILE

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

Standard base (SMH-200)
51" width, 5,000 lbs capacity
Max load size 58"W x 58"L (82" dia.)
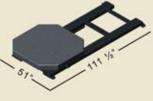
Split base (SMH-SPL) extends up to 3 feet
51" width, 5,000 lbs capacity
Max load size 58"W x 58"L (82" dia.)

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"W x 58"L (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 (50-300% 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

Basic Panel (B)
- Allen Bradley PLC
- Basic wrapping functions

SEE CONTROL PANEL INSERT FOR MORE DETAILS
ALL PANEL ENCLOSURES ARE NEMA 4/12

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

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?

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:**

WARRANTIES #1 BEST In The Industry

4 YEAR WARRANTY SEMI-AUTOMATIC SMART SERIES

- **LIFETIME** WARRANTY ON PRE-STRETCH ROLLERS' BLUE COMPOUND
- **10-YEAR** WARRANTY ON STRUCTURAL STEEL FRAME
- **4-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.

M. J. MAILLIS WULFTEC®

WE FEAR NO PACKAGING CHALLENGE

WWW.WULFTEC.COM