



Professional Packaging Systems

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Wulftec SMLCA-277 Automatic Turntable Stretch Wrapper



At a Glance

- Low-profile turntable
- Affordable and simple to use
- Up to 55 pallet loads per hour
- 4000 max load weight
- 20 inch NO-THREAD powered pre-stretch carriage for quick, easy and safe film loading
- These stretch wrappers are built to last forever
- Best warranties in the stretch wrapper industry

Buy your [stretch film](#) from us, and get a discount on this Wulftec stretch wrapper!

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Automated Twin-Station Conveyorized Turntable Stretch Wrapping System

The Wulftec SMLCA-277 is an automated twin-station conveyorized turntable stretch wrapping system. With the accumulation conveyor, this stretch wrapper is always ready for the next load, always ready to wrap.

Features of the SMLCA-277

AC variable frequency drives as standard equipment on all machines

Lower maintenance and better reliability - Wulftec stretch wrappers will save time and money

NEMA 4/12 control panel dust tight and waterproof

The control panel is neatly organized eliminating time otherwise lost searching for wires

The control panel is UL508A approved

Superior electrical/electronic design including Allen Bradley MicroLogix PLC and AC drives

Easy to understand alarm signalization

All motors, proximity sensors, photoeyes and other sensors have quick disconnect cables that simplify installation and maintenance

Photoeyes are maintenance free and protected

All Wulftec structures are made of heavy-duty steel for rugged performance in the harshest work environments

These stretch wrappers are built to last forever

Dual chain driven for balanced movement & no vibration
Quick and easy adjustment of upper and lower carriage travel
The Maintenance-Free spring-loaded carriage gate equipped with spring loaded rollers ensures optimal contact with the stretch film, year after year, without involving maintenance
Wulftec is the only manufacturer to offer a LIFETIME warranty on its pre-stretch roller blue compound
Preset pre-stretch ratios are available from 50-300%
Since all of our semi-automatic SMART Series stretch wrappers wrap 2 inches from the turntable, you are guaranteeing the product is properly secured to the pallet, resulting in a pallet that is more stable for transport, and therefore less damage
No film threading is required and a Lexan cover eliminates operator's ability to reach rollers when gate is closed
Non-Proprietary parts accessible on a local base

SMART Series

The Wulftec SMART Series is a competitively-priced series of semi automatic low and high profile turntable stretch wrappers. A smart approach to semi-automatic stretch wrapping.

Get the exact stretch wrapper you need and pay only for the features you want
Pick and choose the individual components that will best meet your stretch wrapping needs
A better, more competitive price
Modular in design
Better and quicker turnaround
Get the exact machine you need
Adapt without overspending
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

Best Warranties in the Industry

5-year unlimited cycle warranty
10-year warranty on steel structure
10-year warranty on 25" ring gear bearings
Lifetime warranty on pre-stretch roller blue compound

Please [contact Pro Pac](#) or call 888-318-0083 for your stretch wrapping equipment.

Specifications

Production Rate	55 loads per hour
Machine Dimensions	109.5" L x 51" W x 99" H
Maximum Load Size	48" L x 48" W x 80" H
Load Weight	4000 lbs

Approximate Shipping Weight	2900 lbs
Electrical Requirements	120 V / 1 ph / 60Hz 15A
Pneumatic Requirements	3 cfm @ 80 psi
Controls	Allen Bradley MicroLogix 1200 PLC 24V control system Current overload protection NEMA 4/12 control cabinet Autoheight sensing photoeye Power on/off switch and status light Start/stop push button Large emergency stop (push / pull type) Manual carriage up/down function Variable table speed (16 RPM) with automatic home position Separate up/down carriage speeds adjustment Separate top and bottom wrap selectors (0-9) Reinforced wrap/manual rotation control Film tension adjustment Top cover pause switch (splash proof program) Mode switch (manual or automatic) Pull cord with 40' of cable (to be installed by customer) Separate station on front of tower with clamp jog and an additional E-stop Lack of film alarm
Structure	14 gauge formed steel tower Forklift Portable base design Heavy duty structural steel construction
Film Delivery System	20" NO-THREAD® Powered Pre-Stretch Carriage 1 HP AC motor with Allen Bradley variable frequency drive Lifetime warranty on pre-stretch rollers blue compound Film force release for easy pull at start and end of cycle 50-400% pre-stretch ratio (preset to customer spec, standard 200%) Electronic film tension control with analog sensor Film roping bar Lexan roller cover for operator safety Proximity sensor on carriage gate to ensure gate is properly closed
Film Tail Treatment	Automated cut/clamp and wipe system Pulse controlled cutter Film alignment arm and brush on film tail treatment
Film Carriage Drive	1 HP AC motor with Allen Bradley variable frequency drive Two #50 carriage lifting chains enclosed in tower for safety Bearing supported maintenance free guide wheels
Turntable	77" dia. 3/8" steel plate 32 heavy duty non metallic lube-free table supports 3-1/8" table height 2-3/8" high base with full surround for safety and strength
Turntable Drive	0-16 RPM variable speed 1 HP AC motor with Allen Bradley variable frequency drive #50 ANSI heavy duty chain drive Electronic soft start/stop Positive turntable alignment controlled by proximity sensor
Turntable Conveyor	76" dia. 1/4 " steel plate 2 1/2" dia. rollers on 3" centers All rollers driven 3/16" wall cold rolled electric welded steel rollers 52" BFR (between frame rails) 1 HP AC motor with Allen Bradley variable frequency drive #40 ANSI chain drive Heavy duty cast iron flange mounted bearing

Conveyor	5' outfeed contoured gravity conveyor Standard 52" BFR (between frame rails) Standard pass height 10" 2 1/2" diameter rollers on 3" centers 3/16" walls cold rolled electric welded steel rollers Heavy-duty structural steel design, interlocking style for continuous equal roller spacing Heavy-duty ball bearings
Technical Information	The machine is provided with a manual including electro/mechanical schematics and drawings, troubleshooting guide and installation instructions

Options

Carriage	30" NO-THREAD® powered pre-stretch carriage Carriage adaptor bracket for 20" film on 30" carriage Pneumatic roping dual Pneumatic roping dual - extra photoeye Pneumatic roping single
Controls	Foot pedal start / stop Lanyard remote Safety control lockout Upgrade from basic to deluxe Warning alarm / horn Warning flashing light
Extension	Wrap height extension - 104in Wrap height extension - 116in Wrap height extension - 128in Wrap height extension - 92in
Heat Seal	Arm mounted cut & seal
Motors	Wash down motors Wash-down motors for top platen
Paint	Custom color
Photoeye	Dark load detection
Safety	Electric dump valve Safety fencing Safety light curtains Safety Package
Scale	Electronic scale
Temperature Package	Cold A (32 to 41°F / 0 to 5°C) Cold A (32 to 41°F / 0 to 5°C) - Deluxe panel Cold B (5 to 32°F / -15 to 0°C) - Deluxe panel Cold B (5 to 32°F / -15 to 0°C) - Standard panel Fan & Exhaust Warm A (up to 115°F / up to 46°C) Warm B (104°F / 40°C and up)
Top Platen	Electric top platen
Transformer	Customized transformer Standard transformer Transformer for Cold C temperature package
Turntable	90° exit