

# ***SYNERGY 2.5***

## **Semi-Automatic Stretch Wrap System**

The Synergy 2.5 is the most reliable fixed gear powered pre-stretch system in the industry! The simple and reliable powered pre-stretch provides greater film savings and performance, and the semi-automatic controls allow for excellent productivity and consistent wrapping.

The Synergy 2.5 has an overbuilt structure and is outfitted with industry standard components to ensure years and years of reliable, trouble-free operation. The Synergy 2.5 gives you better film performance and savings than any other machine in it's price range.

**For reliability and  
film savings!**



High Profile shown  
Low Profile available

## **HIGHLIGHTS**

- » Durable design and all-steel construction make for long lasting and reliable use
- » Allen-Bradley PLC provides advanced capabilities and flexibility, and the simple user interface makes operation easy
- » Powered Pre-Stretch system provides greatly increased film savings and performance
- » Choose a gear ratio from 150% to 300% to best suit your wrapping needs

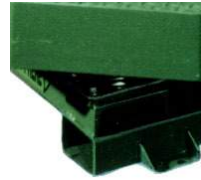


## PREMIUM FEATURES



### Powered Pre-Stretch

A powered pre-stretch system can save thousands of dollars in film savings and also improves load security by stiffening the stretch film. Different film pre-stretch levels are available to match your load holding requirements.



### Heavy Duty

All-steel construction and over-engineered design make the Synergy 2.5 durable and reliable for decades of use.



### Semi-Automatic Controls

Semi-automatic controls increase productivity and efficiency. Programmable settings allow for consistent wrapping from load to load.



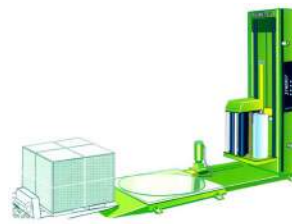
### Custom Design

Highlight will customize your machine using a wide range of options available, giving you the features you need to optimize production.

## CONTROL PANEL FEATURES

- Cycle Counter
- Top and Bottom Wrap Counters
- Table Home
- Carriage Speed Up
- Carriage Speed Down
- Wrap Mode Selector
- Table Jog
- Carriage Auto/Banding
- Carriage Raise/Lower
- Film Force
- Film Assist

### High or Low Profile



Highlight will build the correct system for your application. The Synergy 2.5 is available in either High or Low Profile. The High Profile can be easily loaded with a fork lift. The Low Profile can use an optional ramp for loading with hand pallet jacks.

## SYSTEM SPECIFICATIONS

Powered Pre-Stretch	200% Standard, other gear ratios available	Operating Controls	Allen-Bradley MicroLogix 1200 PLC
Turntable	High Profile 48"x48" Octagonal, 12 RPM Low Profile 57" Diameter, 12 RPM	Turntable Drive Motor	3/4 HP Baldor AC
Wrap Height	High Profile Up to 72" Low Profile Up to 80"	Carriage Lift Motor	3/4 HP Baldor AC
Film Capacity	10" Diameter, 10"-20" Roll Width	Electrical Requirements	120 Volts, 20 Amp
Standard Capacity	High Profile 4,000 Pounds Low Profile 5,000 Pounds	Machine Weight	High Profile 1,500 Pounds Low Profile 2,100 Pounds

Contact:

**HIGHLIGHT**  
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