

# SYNERGY 1

## Semi-Automatic Stretch Wrap System

The Synergy 1 delivers the same high quality and high performance that Highlight is famous for, at an affordable price. The simple semi-automatic controls allow for consistent wrapping and increased productivity.

The Synergy 1 offers the flexibility to precisely adjust the level of film stretch to match your load-holding requirements. The Synergy 1 will stretch film further, wrap loads tighter and more securely, at a lower price than any system in its price range.

### A fully adjustable film delivery system!



Low Profile shown  
High Profile available

## HIGHLIGHTS

- » Adjust your stretch levels from 60% to 125% to choose the most secure wrap for your load
- » Semi-automatic controls provide easy operation and handling, and the ability to dial in consistent performance
- » Allen-Bradley MicroLogix PLC and AC drive system provide greater performance and reliability



## CONTROL PANEL FEATURES

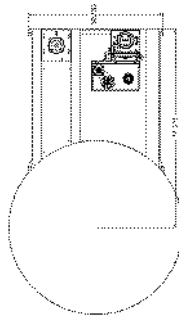
- Top and Bottom Wrap Counters
- Carriage AUTO/MANUAL
- Carriage RAISE/LOWER
- Start Button
- Stop Button

## SYSTEM SPECIFICATIONS

Stretch Adjust	Fully Adjustable 60% to 125% Typical	Operating Controls	Allen-Bradley MicroLogix 1000 PLC
Turntable	Low Profile 65" Diameter, 12 RPM High Profile 48"x48" Octagonal, 12 RPM	Turntable Drive Motor	3/4 HP 3-Phase AC
Wrap Height	Low Profile Up to 80" High Profile Up to 70"	Motors	AC Motors
Film Capacity	10" diameter, 10" to 20" Roll Width	Electrical Requirements	120 Volts, 15 Amp
Standard Capacity	Low & High Profile 4,000 Pounds	Machine Weight	Low Profile 1,200 Pounds High Profile 1,500 Pounds

Contact:

## PREMIUM FEATURES



### Heavy Duty

All-steel construction and durable design make the Synergy 1 industry ready and reliable for years of use.



### Semi-Automatic Controls

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



### Stretch Adjust

Stretch Adjust is easy to use, just turn the knob to adjust your film stretch and force on the load for better film performance and to best suit your wrapping needs.



### High or Low Profile

Highlight will build the correct system for your application. The Synergy 1 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.

**HIGHLIGHT**  
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