

WRAPPING
EXCELLENCE
IS AUTOMATIC





OVERVIEW

The ProWrap+ extends Combi's comprehensive offering of end-of-line automation by adding fully automatic stretch wrapping capability to the portfolio. Based on the successful ProWrap semi-automatic turntable platform, the ProWrap+ has been optimized for inline pallet wrapping applications. When used in conjunction with a Combi case erector, packer, sealer, and palletizer, the ProWrap+ allows the customer to source a fully automatic, turnkey solution that securely prepares their product for shipment with minimal labor and maximum throughput. The system is fully integrated and supported under one roof eliminating the challenges of working with multiple manufacturers during the project and after installation.

DISCOVER THE PROWRAP+ ADVANTAGE

The ProWrap+ is a natural addition to your investment in Combi end-of-line automation. We're confident you'll be thrilled with the results, and we'll make sure you enjoy every step of the process along the way. Contact us to learn how this powerful solution can put the bow on your packaging transformation.

PROWRAP+ SPECIFICATIONS

Maximum Capacity	4400 pounds (2000 kg)
Maximum Load Height	87" (2200 mm)
Turntable Diameter	78" (1990 mm)
Max Rotational Speed	12 RPM
Powered Pre-Stretch	250% standard
Operating Temperature	40 - 105 F (5-40 C)
Film Roll Specs (max)	20" W x 10" Dia x 90 GA, 37 Lbs, 3" core (fixed) 500mm W x 250mm Dia x 23 micron, 17 kg, 76mm core

OPTIONS

Top Pressing Unit	Safety Fences
Film Welding System	

FEATURES

- DESIGNED FOR RELIABILITY AND AUTOMATIC OPERATION**
 The ProWrap+ incorporates a heavy-duty structure and over-sized motors that are built to last under the toughest conditions. The system comes standard with everything needed to facilitate a touchless wrapping operation including infeed and outfeed conveyors, an Allen Bradley PLC for communication with upstream/downstream equipment, and an integrated film cutting and wiping unit to eliminate tails when the wrapping cycle is complete.
- USER-FRIENDLY JOB CUSTOMIZATION**
 The ProWrap+ features an intuitive touchscreen interface that is easy to learn and allows for extensive customization of wrapping parameters to ensure that your load is secured using the least amount of film and shortest cycle time. The system can store up to 20 job recipes for easy recall making product changeovers a breeze.
- RICH PRODUCTIVITY INFORMATION**
 The ProWrap+ utilizes an intelligent control system that tracks and displays powerful performance metrics. Machine availability, cycle information, film consumption, and alarm messages can be viewed to gain valuable insights into your wrapping operation.
- INTUITIVE TOUCHSCREEN CONTROL**
 The ProWrap+ comes equipped with a 7" touchscreen HMI, a significant upgrade from traditional interfaces. This user-friendly design minimizes training and simplifies operations, allowing for quick adjustments and easy access to a wide range of programmable options.
- STATE OF THE ART FILM CARRIAGE**
 Film delivery is a critical component to any stretch wrapping solution and an area where the sophisticated motorized carriage of the ProWrap+ excels. It provides consistent film payout which minimizes consumable cost and predictable load tension ensuring your products make it to their final destination undamaged. The ProWrap+ carriage is simple to thread and comes standard with a 250% pre-stretch kit making it compatible with the vast majority of stretch films on the market. This level of pre-stretch unlocks the films performance characteristics while maximizing yield. This reduces the amount of plastic used in your wrapping process, lowering costs while supporting sustainability initiatives.

FILM CARRIAGE



HMI TOUCHSCREEN CONTROL



FILM CUTTING AND WIPING ASSEMBLY



OPTIONAL PRESSING UNIT



