

Pack 202_a

MID-SPEED HORIZONTAL FLOW WRAPPER

APPLICATION INFORMATION

Ideal for multi-product applications, the Pack 202 can wrap individual or grouped products including bakery goods, bars, trays, fresh and frozen products, confectionery, snacks, medical products, prepared foods, household goods, and many other food and non-food items.

HIGH SANITATION LEVEL

All product contact surfaces are stainless steel and approved for food contact. The infeed, finwheels, and cutting head are cantilevered for sanitation and a high amount of stainless steel parts are incorporated in the standard execution. Sloped surfaces on the infeed enable debris to drop through, and the longitudinal sealing finwheels are built in separate hygienic housings.

SUPERIOR PACKAGE QUALITY

Syntegon finwheel and crimper seal technology provide superior seal integrity. The registration eye correction precisely positions printed film on the package and minimizes film waste.

FLEXIBLE FORMATS WITH FAST CHANGEOVERS

Fast and easy format changes are accomplished using an adjustable or quick change former. Optional, self-centering film reel holders make film changes quick and easy, while pre-programmable controls store machine parameters for software controlled adjustments.

HIGH FLEXIBILITY

The Pack 202 easily integrates with Syntegon's Pack Feeders for automated product feeding. Up- and down-stream equipment for process technology, product distribution and secondary packaging, as well as printer/coder/reader modules can be provided for a complete system solution.

Your benefits

- Made in the USA fast delivery and quick parts and service response from U.S. manufacturing site
- □ Robust & Reliable designed for 24 hour, 7 day per week operation utilizing production proven technology and high quality parts
- Unmatched Flexibility fast format changes for packaging various size products

PACK STYLES

Pillow







Zig-zag cut

Hole Punch



Tear Notch



Straight cut

Horizontal sealing serration



Vertical sealing serration



Packaging Line Structure.

Product Handling		Primary Packaging			Secondary Packaging		
Pick & Place Distribution	Feeding	Flow Wrapping	Vertical Bagging	Bag Sealing	Forming	Closing	Loading

Pack 202

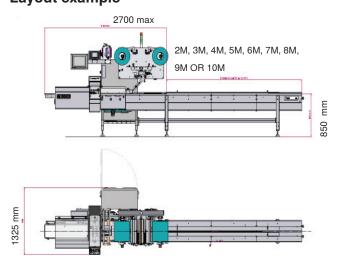
Standard features

- Basic handfed design infeed conveyor
- Stainless steel product contact parts
- Two film reel holders for film up to 450mm wide
- One quick-change former
- □ Three sets of finwheels, one heated
- Auto-open hot finwheels during stoppages to minimize melted film and reduce film waste
- One set of rotating crimper jaws
- Two-way eye correction for registered films
- Rockwell CompactLogix 5380 Series Processor and Kinetix5500 Series Drives
- Syntegon HMI 4.0 with 15.6" display

Optional features

- 650mm backstand
- (C) UL 508A certified electrical control panel
- □ Hole punch Delta or 9.5 mm round hole
- Air gusseting device for tucked packages
- Zig-zag knife for easy to open packages
- Pack Feeder (PF5) smart belt feeding system
- No product / no paper option to reduce film waste
- Carrier flat-top added to the infeed for sticky products
- Various date coders and mounting kits
- Perforator to deflate packages and fit more per case
- Air evacuation device for tighter packages
- Gas flush provision to remove oxygen
- Basic spare parts kit
- Expanded spare parts kit
- CE certification

Layout example



Technical Specifications						
Product Dimensions	min.	max.				
Length (mm)	40	565				
Width (mm) Height (mm)	12 6	250 110				
Film Reel	max.					
Diameter (mm)	400					
Weight (kg)	35					
Width (mm)	450 standard 650 optional					
Film Sealing	max.					
Fin seal height (mm)	6 / 15					
Cross seal width (mm)	20 / 25					
Capacity	max.					
1-up crimper (ppm)	150					
2-up crimper (ppm)	250 350					
3-up crimper (ppm) Film speed (m/min)	50 m/min & 350 ppm					
Electrical						
Standard supply (VAC)	208-240					
Power supply frequency (Hz)	50 / 60					
Control circuit (VDC)	24					
Pneumatics (psi/bar)	min. 80 / 6					
Working height (mm)	650 / 850 / 930					
Working weight (kg/lbs)	550 / 1200					

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Subject Pack 202
Date 04.2023
Department MBC1 (PAUS)