



Professional Packaging Systems

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Contact

Our Packaging Experts
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Syntegon Sigpack HCS Horizontal Flow Wrapper

At a Glance

- Robust steel frame servo-machine
- Strict division between product / packaging material handling and drive elements
- Hot or cold sealing unit
- Up to 400 slugs per minute

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.



Robust, Ergonomic Flow Wrapper

Robust steel frame servo-machine for multi-shift operation with modularity; strict division between product / packaging material handling and drive elements; permanent lubrication.

Products: Food products with a texture and consistency requiring the flow-wrapping machine to be dry-cleaned (Wipe Down). Biscuits and other baked products to be packaged on edge.

Package Styles: Loose or tight-fitting pillow packs, with or without gusset fold. Longitudinally or cross-crimped end fins, with straight or zig-zag cut and longitudinally or cross-crimped longitudinal seam. Optional extras include print code, label or coupon and tear strip. Slug and half slug portions are possible.

Packaging Material: Printed, register-printed or plain, heat sealable or cold sealable monolayer or laminated film structures.

Mode of Operation: Products are supplied over the cross chain to the machine. The film is folded and shaped like a hose and longitudinally and transversely sealed. Directional control ensures the standing on edge position of the product. The film is printable with different printing techniques. Fast and safe change of reel is possible thanks to automatic film splicing.

Construction: This servo machine with its robust, modular construction suited to 3-shift operation ensures optimized system integration. The strict separation of product or packaging material handling

and drive elements meet highest levels in hygiene requirements. The machine is available in left-hand and right-hand executions.

Ergonomics and Design: The ergonomic design guarantees an easy access to all machine parts. This enables comfortable operation, fast conversion to new sizes and shapes and easy changing of packaging material reels. Casings ensure safety and noise protection. Trays collect dropped product debris and dust.

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Features

- Hot or cold sealing unit
- Rotary cross sealing unit
- 4 pairs of finwheels (cold, two, two heated, foldover)
- 3 servo motors (infeed support, longitudinal roller advance, transverse sealing station)
- Automatic film splicing with film end detection
- Electric eye for registered film
- Heat or cold sealing station
- Transparent PET guarding concept
- HMI with touchscreen
- Infeed conveyor family

Options

- Mechanical or pneumatical gusseting device
- Air evacuation and flexible side chain
- Various opening devices
- Automatic film tracking control
- Cross chain for high speed duplex feeding
- Acceleration pusher or wheel feeding
- Slug length calibrator and reject

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

Specifications

Product Dimensions	Length: 40 mm - 565 mm Width: 12 mm - 120 mm Height: 6 mm - 90 mm
Capacity	Output: Up to 800 bags/min Film Speed: Up to 80 m/min
Web Dimensions	Reel Diameter: Max. 400 mm (15.7") Inner Core Diameter: 70/76 mm (2.8/3") Weight: Max. 40 kg

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