



## Professional Packaging Systems

2010 S. Great Southwest Parkway  
Grand Prairie, Texas 75051  
[www.ProPac.com](http://www.ProPac.com)

## Contact

Our Packaging Experts  
[solutions@propac.com](mailto:solutions@propac.com)  
888-318-0083

# Syntegon Sigpack HCA 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:** Biscuits, crackers or baked goods, single, stacked or on edge, bars and other products requiring high packaging barriers.

**Package:** Loose or tight pillow packs with or without gusset folding. The end fins are longitudinally or cross crimped, with straight or zig-zag cut. The longitudinal seam is longitudinally or cross crimped. Optional extras include print code, carton insert, labels and opening aid. Hermetic packages due to extended heat sealing time.

**Packaging Material:** Printed or plain heat-sealable mono or laminated films including aluminum laminates.

**Construction:** A robust modular servo machine, designed for 3-shift operation and ensuring optimal system integration. A strict separation of product/ packaging material handling and drive elements level of hygiene requirements. The machine is available in left and right hand versions and includes automatic film splicing.

**Ergonomics and Design:** The Sigpack HCA is designed to ensure easy access to all machine parts. Its ergonomic operating height allows smooth operation, fast format changes and easy change of packaging

material reels. The casings provide safety and noise protection, and metal trays collect crumbs and dust.

**Operation:** The Sigpack HCA has a large touchscreen for the setting of product-specific parameters. Any occurring malfunction is indicated, together with a troubleshooting guide. Additionally, production statistics as well as the current operating status can be requested. During standard operation the machine can be operated via a separate keyboard.

## Features

Rotating heat sealing with horizontal movement

4 roller pairs at roller advance (cold, two heated, foldover)

Dual reel unwinder with driven auxiliary unwinder

4 servo motors (infeed support, auxiliary unwinder, longitudinal roller advance, transverse sealing station)

Automatic film splicing with film monitoring

Transparent PET safety cover concept

ControlLogix control system

HMI with touch screen

Extensive infeed conveyor portfolio

Food-grade design of product contact parts

## Benefits

High flexibility with maximum productivity

Fast heat sealing and very tight seals

Hygienic design with optimal accessibility for maintenance and cleaning

Optimal ease of use and operational safety

Fast and secure format changes

Perfect integration with distribution and infeed systems (Seamless Systems)

## Options

Mechanical or pneumatic gusset folder

Additional static pre-heater at roller advance

Air suction and water cooled cover plates

Easy opening features, euro hole at cross seal

No Gap No Seal (NGNS) function

Automatic film track control

Online monitoring of sealing parameters

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

# Specifications

Product Dimensions	Length: 35 mm - 270 mm Width: 40 mm - 100 mm Height: 10 mm - 80 mm
Capacity	Output: Up to 800 bags/min Film Speed: Up to 80 m/min
Web Dimensions	Reel Diameter: Max. 400 mm (15.7") Reel Width: Max. 400 mm (15.7") Inner Core Diameter: 70/76 mm (2.8/3") Weight: Max. 25 kg

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