

**Professional Packaging Systems** 

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#### Contact

Our Packaging Experts solutions@propac.com 888-318-0083

# PFM Hurricane Horizontal Flow Wrapper

#### At a Glance

- Up to 100 packages per minute
- Fast, 5 minute changeover
- Designed for packaging food, stationary, chemical, and pharmaceutical products

#### 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.



# Perfect Fin Seal Packages

This versatile, high-speed flow wrap packaging machine produces closed packages with three sealed edges from a roll of heat-sealable wrapping material.

### **Benefits**

#### Strong, Attractive, Perfect Packaging

The special design of the forming box, optimum calendar and rollers for film transfer and the positioning of components combine to give a machine which wraps products perfectly, producing accurate, crease free seals.

#### Highly Flexibile and Quick Changeover

The Hurricane can wrap a wide range of regularly shaped, solid products from the food, stationery, chemical and pharmaceutical sectors. It is not necessary to change any mechanical parts in order to adjust the set-up, this is done by using two hand-wheels which carry out immediate adjustments to the pack length and the speed of the sealing crimpers.

#### Heat-Sealable Materials

Special technical solutions have been applied which enable the Hurricane to use heat-sealable materials such as laminated or bonded polypropylene, polyethylene (Poly version), micro-perforated and shrink-wrap materials.

### **Features**

Wraps up to 100 package per minute

Fast 5 minute changeover Conforms to EEC standards 2 meter long infeed conveyor belt with quick-release and interchangeable pushers 2 hand wheels with numerical reference system for adjusting pack length and crimper speed Forming box with adjustable height and width for different size products 3 sets of wheels for longitudinal sealing: the first draws the material, the second seals the material, and the third folds the flap Self-centering reel holder with brake 600 mm long motorized discharge conveyor All product contact parts are built in AISI 304 stainless steel Carbon steel frame, standard color white, RAL 9010, or AISI 304 stainless steel version

## **Supported Materials**

Laminated polypropylene Bonded polypropylene Perforated polypropylene Hi-low density polyethylene Heat-shrinkable materials with trimmed seals

# **Product Dimensions**

Length: 0.19" - 8.66" (5mm - 220mm Width: 1.57" - 13.77" (40mm - 350mm Height: Up to 5.5" (140mm)

# Options

Photocell for print registration Multi pitch infeed for products width various lengths Double reel holder Pre-heating of the first set of fin wheels for speeds greater than 100 packages per minute Two-up sealing crimper jaws for smaller products and higher speeds Date printer Shrink / poly version

## Hurricane Extra Wide

A high degree of operating flexibility with excellent production capacity for extra large packages Reel width up to 29.52" (750mm) and sealing unit up to 13.77" (350mm)

## **Hurricane Electronic**

Two brushless motors for independent control of the longitudinal and transversal sealing units Adjustment of the bag length by means of an alphanumerical keyboard Automatic print centering in real time Reel width up to 19.68" (500mm) and sealing unit up to 9.84" (250mm)

# **Standard Hurricane Specifications**

Film width max: 19.68" (500mm) Film roll max OD: 13.77" (350mm) Sealing crimpers width: 9.84" (250mm), Quantity: 1 - 2 Weight: 791.46 lbs (350 Kg) Electrical: 380V, 3 Phase, 50Hz, consumption 3.5 kw

Please contact Pro Pac or call 888-318-0083 for your fin seal flow wrapping equipment.