



Professional Packaging Systems

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PFM Scirocco Horizontal Flow Wrapper

At a Glance

- Servo-assisted flow wrapper creates hermetically sealed packages
- Perfect for Modified Atmosphere Packaging
- Designed for easy cleaning

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.



Servo-Assisted Flow Wrapper for MAP Fin Seal Packages

The Scirocco is a servo-assisted horizontal flow wrapping machine for producing packages that are hermetically sealed, perfect for Modified Atmosphere Packaging. The Scirocco is designed so that all of its parts can be easily cleaned.

Benefits

With the Long Dwell and Long Dwell HS multi-crimper sealing systems, the Scirocco achieves hermetic seals with wrapping speeds of 140 to 400 packages per minute.

The PB sealing system allows the creation of Pocket Bag wraps.

The cantilevered structure built from AISI 304 steel with large radius corners, along with quick-release parts, make the entire Scirocco easy to clean.

The mechanical and electronic components are housed at the back of the wrapping machine in a separate, protected environment. The front of the machine is left free, allowing production residues to fall freely to the floor, assisting machine clean up.

The Scirocco combined with vacuum bell is an economical, straightforward, flexible, and highly productive combination for creating vacuum-packed wraps from a reel of film.

Features of the Scirocco

Long Dwell transferring continuous motion transversal sealing system (PFM patent)

Available with 1, 2, 3 or 4 crimpers per shaft, according to the product and required speed
The system guarantees perfectly hermetic sealing
Up to 200-250 packs per minute
Servo-assisted operating system with brushless motors in direct electric axis
HMI touch screen controls
Optional on-line connection
Cantilevered machine construction with rounded corners, openable on all sides
Mechanical and electrical components are housed separately at the back of the machine, the front is free from obstruction and quick and easy-to-clean in every point
Reel-holding shaft with pneumatic extension and disc brake system
Automatic film mark reel changing system with no reduction in machine speed
The sealing units can be removed from the machine in 10 minutes for routine workbench maintenance
Construction in AISI 304 stainless steel

Scirocco Servo

Automatic programming capabilities allow easy set up of the machine's functions for up to 60 separate programs via a touch screen control panel.

Format changes are recalled automatically: product length, deceleration, various product stages, print position.

Scirocco Servo functions also include no product / no bag functions and automatic height adjustment of the transverse sealing jaws.

Available Versions

Scirocco BA with film roll in a high position

Scirocco BB with film roll in a low position

Scirocco Pocket Bag for reclosable packs which can be opened and closed thanks to our system that utilises a single reel of thermo sealing film

Scirocco Combi with double sealing system for pillow and reclosable bags

Options

Date / bar code printer

Automatic reel splicer

Longitudinal crimpers with slat conveyor and trimming device with retrieval of excess trim for a smooth, uniform seal

Modified Atmosphere Packaging (MAP)

Product Dimensions

Length: 0.39" - 13.78" (10mm - 350mm)

Width: 0.39" - 12.6" (10mm - 320mm)

Height: Up to 4.33" (110mm)

Maximum product dimensions depend on LD or LDHS sealing unit

Specifications

Film width: 27.57" (700mm)

Film roll OD: 23.62" (600mm)

Crimp jaw length: 13.78" (350mm)

Electrical: 380V, 3 Phase, consumption 7 kw

Machine weight: 1,100 kg

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