



# ECO-DESIGN AND RECYCLABILITY OF YOUR PE-PP PACKAGING

#### **FEATURES**

# Innovative technology to enhance the recyclability of your PE-PP packaging equipment tailored for next-generation films.

Innovative technology to enhance the recyclability of your PE-PP packaging

A machine designed to decorate your jars and bottles, ranging from simple to sophisticated shapes, in the liquid food markets. It accommodates sizes from 50ml to 600ml for savory or sweet sauces, condiments, soups, and drinkable yogurts. This equipment enables the application of LPPE® sleeves compatible with the PE and PP recycling steps.





#### Modules designed for high speeds in the liquid food industry

Modularity at the service of performance

This machine is equipped with modules to ensure the performance and quality of the output products: orientation device for complex shapes, control and ejection system to ensure zero defects, and a drying module at the exit of the shrink tunnel to facilitate tertiary packaging under optimal conditions.

#### A high-capacity magazine to ensure autonomy

An ergonomic design for easy and quick reel connections

With a large capacity, this magazine meets high sleeve scrolling speeds, and its design is tailored for next-generation films. Located outside the machine, it provides easy access to the reels, positioned at a human height. Its connecting table enables quick and error-free connections. Altogether, it ensures autonomy and ergonomics for operator comfort





#### Energy management to reduce the carbon footprint of your products

Energy consumption tailored to each format

This exclusive shrink technology combines several features: the expansion chamber, the lift-lower system, and the steam diffusion array adjust to each format, with centralized parameter management from the 12-inch HMI. This system optimizes energy consumption

#### **OPTIONS**

The Combireel multi-reel sleeve unwind unit increases your autonomy



Marking and serialization module



Tool trolley for your multiple formats



### **SPECIFICATIONS**

#### Nonc contractual information

Machine		
Convoyer height	980 +/- 50 mm	
Speed	500 cpm	
Cutting diameter	100 mm	
Steam consumption	200 kg/h	
Steam pressure	6 – 8 bars	
Electrical consumption	12 KW/h	





Packaging		
Materials	PE-PP	
Shapes	Cylindrical, square, complex shapes	
Products diameter	45 to 90 mm	
Product height	185 to 210 mm	
Sizes	20 ml – 1L	

	Sleeves
Application	Full body partial sleeve
Type of films	LPPE
Films thickness	50 to 65 microns



## MARKETS & PACKAGING



#### Contact us





