

ECO-DESIGN AND RECYCLABILITY OF YOUR PE-PP PACKAGING

FEATURES

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.



Modularity serving performance.

Modules designed for high speeds in the liquid food industry.

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.



An ergonomic design for easy and quick reel connections

A high-capacity magazine to ensure autonomy.

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 consumption tailored to each format.

Energy management to reduce the carbon footprint of your products.

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

Multireels with automatic splicing



Tooling trolley



Coding module

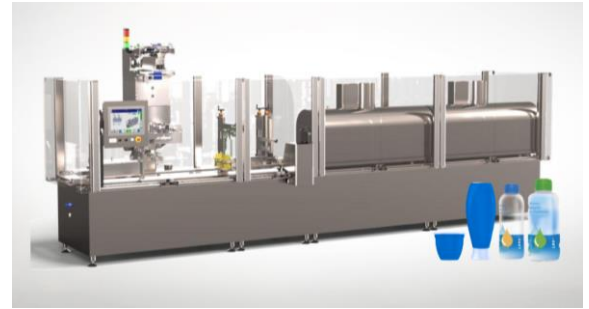


SPECIFICATIONS

Non contractual informations

Machines

Conveyor height	980 +/- 50 mm
Speed	300 cpm
Cutting diameter	100 mm
Steam consumption	300 kg/h
Steam pressure	6 – 8 bars
Electrical consumption	12 KW/h
Machine lenght:	6400 mm



Packagings

Materials	PEHD - PP
Shapes	Cylindrical , square, ovale, complex
Product diameter	45 to 90 mm
Product height	185 to 210 mm
Size	20cl to 1 L - 80 gr to 800 gr

Sleeves

Application	Full body
Type of films	LPPE - LPP
Film thickness	50 microns



MARKETS & PACKAGINGS



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