

Combiskinner LDPET® FB250 -AI58



ENTER THE CIRCULAR ECONOMY WITH A MACHINE DEDICATED TO YOUR DRY PET PACKAGING

FEATURES

Modularity for performance

Modules designed for the speeds required by food, healthcare, and cosmetics markets

This machine is available with modules to guarantee the performance of your process and quality of your products: an orientation module for complex shapes and control and ejection module.





Handy easy to operate with large capacity to secure the reel changeover

An ergonomic design for quick and easy reel feeding, a large capacity sleeve unwind unit for autonomous use

This high-capacity magazine handle your line requirements and is designed to accommodate eco designed sleeves. Built as a separate module, It offers easy access to the reel; the splicing table allows quick and error-free splicing. The overall system provides autonomy and ergonomics for operator comfort..

Close loop shrinking thanks to heat exchangers

Energy management to reduce the carbon footprint of your products

This sleeve shrinking technology combines several advantages: the infrared technology, the height-adjustable tunnel and the hot air distribution system are adapted to each product to optimize energy consumption. The hot air reintroduced above the heat exchangers at the end of the shrinking process is recycled. This is a closed loop process. The hot air nozzles only provide the additional heat to reach the set temperature and reduce consumption by 50%.





An innovative technology for the recyclability of your dry PET packaging

A machine adapted to the new generation of eco-designed sleeves

A machine designed to decorate all full or empty packaging which are sensitive to humidity for example confectionery, health, and cosmetics products. Flexibility of capacity (100gr to 2kg), and shapes (classic and sophisticated). This machine allows the use of the LDPET DS * product, a heat-shrinkable sleeve dedicated to the recycling of dry PET packaging in closed loop.

OPTIONS

Product orientation module



Modular applicator sleeving head and dry shrinking tunnel



Handy and easy access coding modules



Ethernet communication module



SPECIFICATIONS

Non contractual informations

Machines

Conveyor height 980 +/- 50 mm

Speed 120 -250 cpm

Cutting diameter 100 - 130 mm

Electrical consumption 15 to 40 KW/h





Packaging

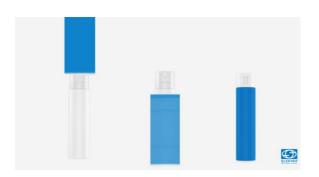
Packaging PET packaging

Shapes Cylindrical, complex shapes...

Product diameters 45 mm - 125 mm

Product heights 100 mm - 200 mm

Sleeves	
Application	Full body
Films	TPEG, PET, LPPE
Film thickness	20 - 75 microns



MARKETS & PACKAGINGS









Contact us





