

Combisteam LWPET FB500 - AI150



REDUCE YOUR CARBON FOOTPRINT WITH ECO-DESIGNED EQUIPMENT AND SHRINK-SLEEVE LABELS

FEATURES

Equipment designed for thin films

Reduce the carbon footprint of your packaging with new generation films

This compact, one-piece, all stainless steel machine is suitable for the food, dairy, personal care and household markets.

Equipped with a servo-drive technology that allows fine and precise adjustments, it is adapted to new generation films with reduced thickness, from 40 to 20 microns such as LWPET*, to contribute to the reduction of the carbon footprint. Thus, the high-capacity remote unwind unit is specifically designed to handle thin films.





Flexible equipment to meet market changes and trends evolution

Industrial agility to comply with your brands expectations

This technology meets the growing need for flexibility in the markets, by allowing the processing of packaging made of different materials (HDPE, PE, PP...), full or empty, in dry or wet condition, in line or off line.

The agility is reinforced by tools configurable in height and diameter, by format.

Eco-designed shrinking tunnel to reduce energy consumption

Energy consumption optimized to reinforce the reduction of carbon footprint

The shrinking tunnel is designed to optimize energy consumption and thus reinforce the reduction of your carbon footprint:

It has double walls, for excellent thermal insulation

The chamber is adjustable in height, to optimize the necessary steam volume

The steam control system allows to adjust the settings to the formats and to recycle the excess of steam





Optimized TCO

Optimize costs without compromising efficiency

The use of thin films on this eco-designed equipment offers you an optimized operation, without compromising on efficiency:

more sleeves on each reel, thus more autonomy in production, and less interventions. an increased production capacity while keeping an equivalent storage area and transport capacity reduced maintenance to a strict minimum thanks to a machine technology with very few wearing parts

OPTIONS

Modular design to adapt to high speeds



Combireel®: Multi-reel sleeve unwinder unit with automatic splicing



A quality control tool for multiple formats



Drying module at the end of the shrinking tunnel



SPECIFICATIONS

* Non contractual information

Machine

980 mm +/- 50mm Conveyor height

Speed 500 cpm 100 mm **Cutting diameter** 150 kg/h Steam consumption Steam pressure 6 - 8 bars 12 KW/H Electrical consumption





Packaging

PEHD, PP, PE Materials

Shapes Cylindrical, square, special

Sizes 20 ml - 1l

Products diameter 35 - 95 mm

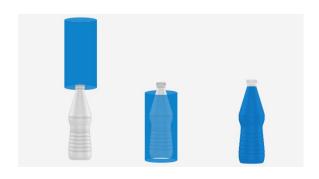
Products height 90 - 300 mm

Sleeves

Full body Application

Type of films PET, rPET,...

20 - 50 microns Films thickness



MARKETS & PACKAGING







Contact us









