

SBB 800

Flowpack - Horizontal Packaging Machine for Modified Atmosphere Packaging

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The **SBB800** machine operates with a box-motion mechanism, which is suitable for modified atmosphere packaging (MAP). The same mechanism is also able to detect products of different length so as not to cut them.

The position of the film is below the infeed conveyor, in order to package multiple pieces, acting as a single product, together (it can also be placed over the conveyor, upon order).

It performs perfectly hermetic sealing, even at maximum operating speed.

It is equipped with 5 servomotors and 4 additional asynchronous motors.

General Features:

- 100% stainless, robust construction.
- Adjustable jaw opening.
- Cooling motors (for feeding conveyor, longitudinal & transversal sealing).
- Control panel with 13" color touch screen.
- 100 programmable memory slots.
- Ability to form a bag open on one side.
- Mechanical film unwinding.
- Electronic circuit console with high quality components, in accordance with European Union directives for 24V connections.
- Made in Europe.

Optional:

- Printer.
- Sponges for removing air.
- Mechanism for (cold) film perforation.
- Side gusset bag.
- Alcohol injection.
- Adjustable bag length.
- Gas analyzer (for one gas).
- Fixed or adjustable forming device.
- Feeding conveyor extension.
- Lots of additional customizations.

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Kinematical speed (cycles/min)	100
Film width (mm)	200 - 800
Bag width (mm)	100 - 380
Maximum bag length (mm)	unlimited
Maximum film reel external dimension (mm)	350
Air consumption (lt/min)	50, at 6 bar
Electrical supply (V)	380
Power (kW)	13,8
Machine weight (kg)	1000