STRETCH HOODER FB1000







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The FB1000 is the competitive line of the Bocedi stretch hood end of the line packaging machines, and a very popular solution.

A loyal and trustworthy servant of your end of line packaging process, the stretch hooder FB1000 is available in 4 different versions: small, standard, large and extra-large.

Capable of hooding up to 2600x1400 mm load size, the FB1000 can be arranged with up to 3 different sizes of tubular stretch film reels, with an automatic film feeding selection, to offer the flexibility to pack various pallet sizes with one machine only.

The machine is practically maintenance free. It is in fact built with top quality, straightforward and consolidated mechanical devices to guarantee very low downtimes and to offer continuity to your production cycle.

The FB1000 is so easy to operate that its film unwinding device has a protected patented system for its simplicity. A multitude of personalised accessories can be installed on the machine to make sure the end result perfectly matches your production packaging requirement and your loads are safe and preserved.

The FB1000 hooder is also available in a Hybrid Stretch + Shrink configuration, able to operate with up to 3 mixed stretch or shrink films sizes. The perfect solution for diversified product ranges.

- Excellent load stability
- Low downtimes
- Great branding & product display
- Water/weather-proof/UV protection
- Different pallet/load sizes on one machine
- Ideal for all goods, heat sensitive materials included
- Remote Access

THE PROCESS



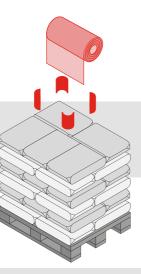












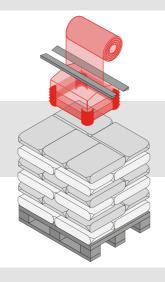
Tailored film cutting and

Cartesian stretch, generates plastic elasticity forces in all

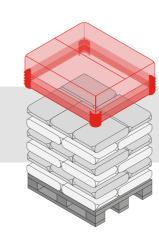
directions

sealing for each pallet

Tubular stretch hood film unwinding and opening from coil



Hood formed ready to be stretched



Ve

Hooding phase adds vertical stretch forces for great load stability



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Automatic load identification system

The stretch hooder FB1000 is equipped with the automatic load identification system. The system is specifically designed to identify the height width and lentgh of the load.

With the identified load dimensions the FB1000 will automatically select the right film size to use, form the configurated reels, and will tailor cut the length of the hood for every single load.

The process minimizes the use of plastic needed for the packaging, allows easy budgeting thanks to the precise amount of packaging material and is ideal for different load sizes to be packed in one machine even with random production.

- Continuous product flow also in random sizes/products production
- Tailored hood for each load
- Precise plastic usage, without any waste
- Easy packaging cost budgeting
- Several different load sizes on one machine



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Operating speed

70+ pallets/hour Depending on pallet size

Patent

N 271900

Technical data

Pallet size min

Pallet weight max

Film thickness

600x600 mm

2500 kg

20÷200 Microns

Operating pressure 6 bar Number of reels max 3

Machine Model Pallet size max (WxL)

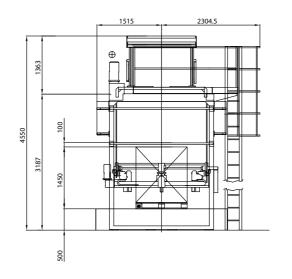
 FB1000 Small
 800x950 mm

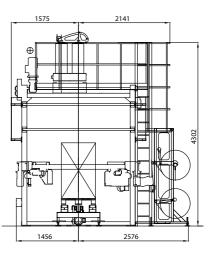
 FB1000 Standard
 1150x1350 mm

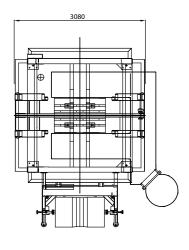
 FB1000 XL
 1400x1800 mm

 FB1000 XXL
 1400x2600 mm

Standard Machine layout







Based in the North of Italy, OFFICINA BOCEDI srl is the reliable equipment manufacturer for end of the line packaging systems. Its complete product range includes stretch and shrink hood machines, conveyance lines, vertical and horizontal strapping machines, in box bagmakers and a multitude of customisable accessories to fit the most demanding packaging cycle.

The company has skilfully diversified its production using the over 50 years of worldwide experience on the market to design and install dedicated solutions for specific sectors like bagged material, ceramics and building, food and beverage, paper and printing, domestic appliances, insulations and many others.

The customers' needs and satisfaction are what lead the complete Bocedi team when designing the state-of-the-art packaging solutions, tailored machines and packaging cycles to offer a turnkey and perfect fit system.

All the packaging machines are designed to secure the loads during shipping transits, to protect the loads against severe weather conditions by preserving the products' original integrity.



