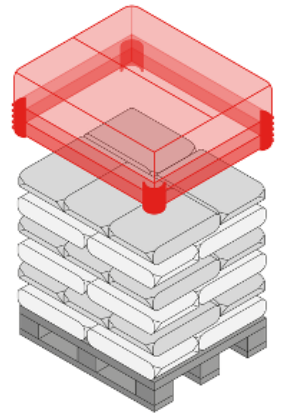
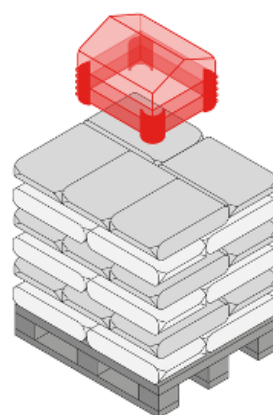
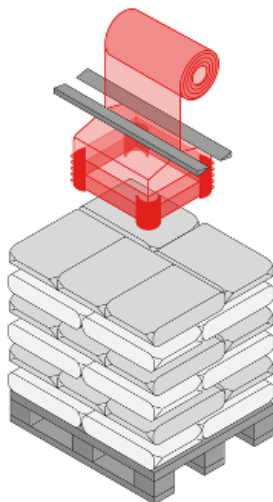
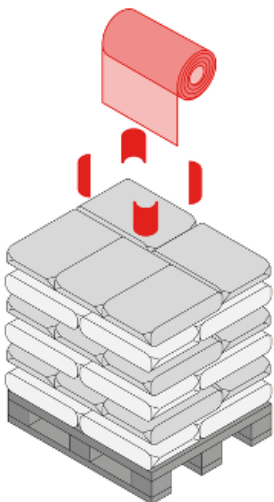
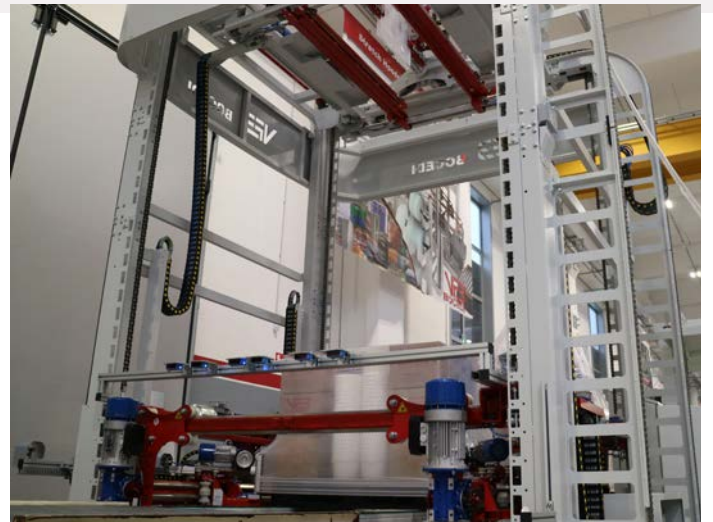


STRETCH HOODER FB3000





STRETCH HOODER FB3000



The FB3000 stretch hood machine is designed to offer flexible packaging standards.

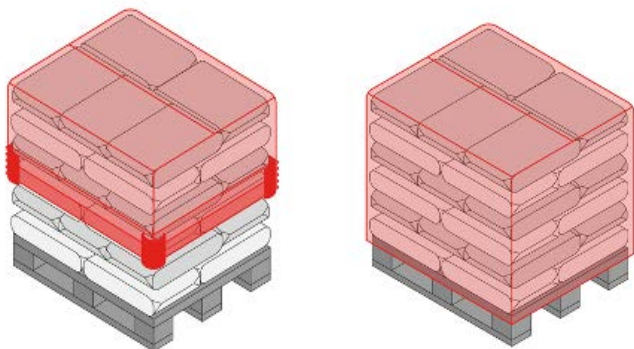
With the integrated cartesian system to stretch the film, the hooder can operate with a large variety of different load shapes and sizes, and can be fully customized to fulfil any production necessity.

The FB3000 has the innovative patented head lowering system that allows to perform all maintenance services and operations at floor level. You can easily choose to lower the film cutting station and the sealing bar or the film change station separately to allow the operator to perform all the necessary actions within maximum safety.

With a latest up to date film opening device the hooder can work with any stretch film type or thickness from 20 to 200 micron, printed or neutral.

The FB3000 output capacity can reach the 80 loads per hour. Thanks to the integrated load dimension reader the machine will automatically tailor the hood for each load. Easy to operate and with little maintenance requirements the FB3000 is designed with pneumatic movements to keep the machine as simple as possible.

The FB3000 hooder is also available in a Hybrid Stretch + Shrink configuration, able to operate with up to 2 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
- Maintenance at operator level
- Smart HMI

SUSTAINABLE PACKAGING PROCESS



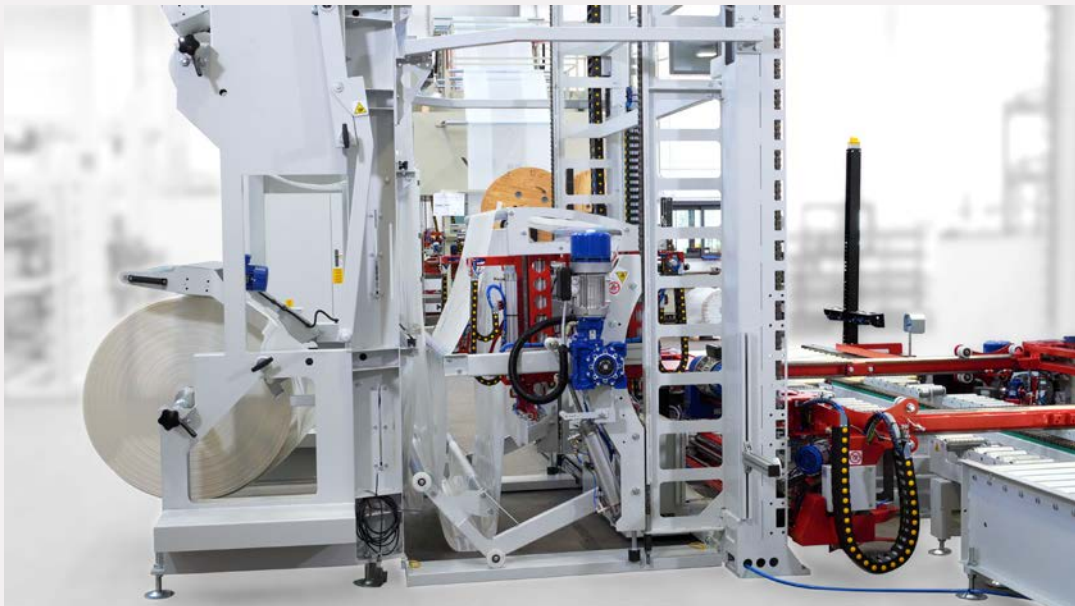
The FB3000 works with optimised film thicknesses and reel dimensions to ensure minimum plastic usage.

Stretch hood film is fully recyclable and can be produced with recycled or bio based polymers.

The overall process has a carbon neutral footprint, free from any gas emission.



PATENTED SAFETY



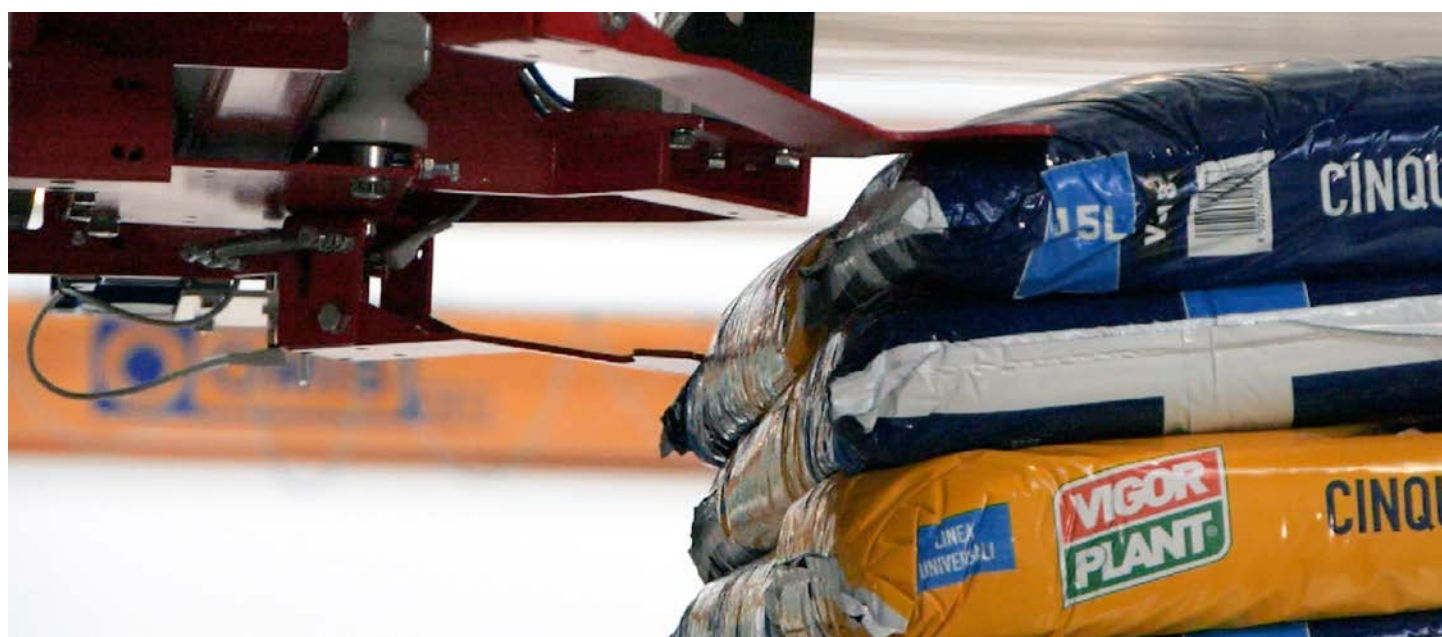
All machine maintenance is done at **operator level** to grant the **upmost safety**. A patented system allows to **lower the top frames** of the machine individually or separately.

AUTOMATIC LOAD IDENTIFICATION SYSTEM & PROFILE CONTROL

The stretch hooder FB3000 is equipped with an automatic load identification system, designed to identify the height width and length of each load.

With the identified load dimensions, the FB3000 will automatically select which film size to use, from the configured film reels, and will tailor cut the length of the hood for every single load, granting optimised film usage.

The hooder is also inclusive of a load profile control system, which automatically adjust the film position in relation to the load actual dimensions, keeping the perfect balance of films stretch forces.



SMART HMI

Simple easy to use with intuitive graphics, yet full of smart features. This is the new HMI developed to offer an up to date human machine interface, with the latest digital functionalities.

All on Siemens MTP new generation touch display, with fast response time, also visible on portable devices.

Different access profiles, live diagnosis and self-calibrating programs for new load sizes, are just some of the many features the new system can offer.

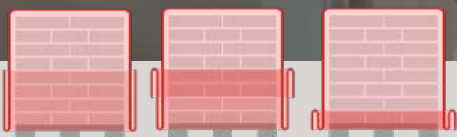


FLEXIBLE PACKAGING

The FB3000 offers the possibility to apply different hood types on the single load. Combine whichever pallet finish matches your product , if it is a single full hood or a mix of different configuration the machine will automatically do the job.



FULL HOOD:
STANDARD | OPEN TOP | UNDER PALLET



OVERLAYERS:
MANY POSSIBLE CONFIGURATIONS

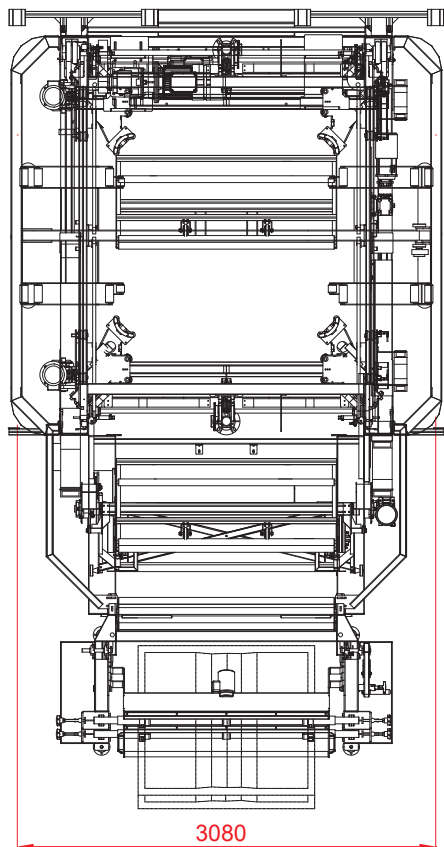
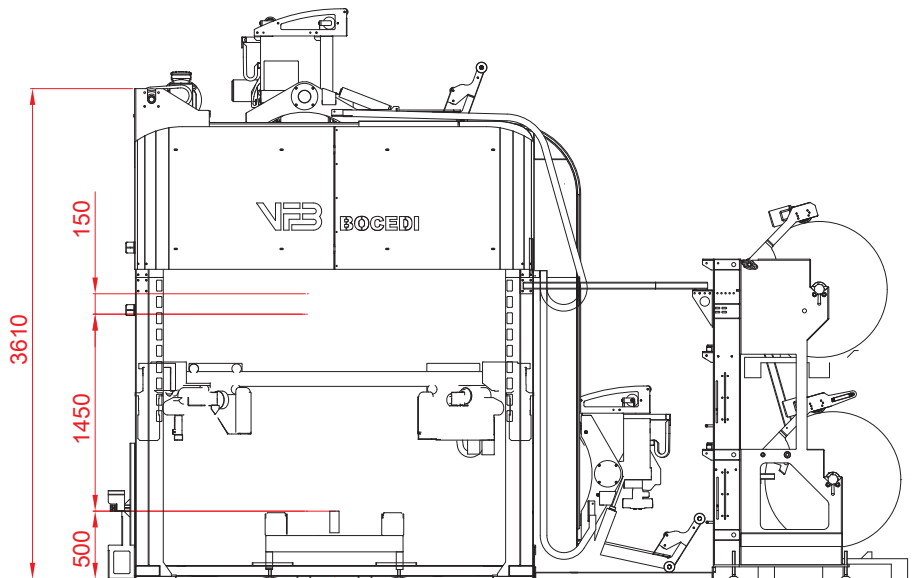
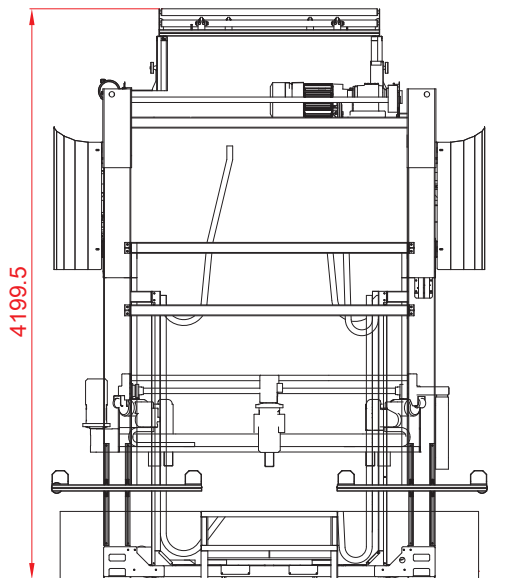


PARTIAL HOOD:
BANDS | HALF HOOD | DOUBLE HOOD



NO PALLET:
PALLET-LESS | SLIP SHEET

LAYOUT



Operating speed.

80 pallets/hr
Depending on pallet size

Patent

EP 3 838 771

Technical Data

Pallet size min	600x600 mm
Pallet weight max	2500 kg
Film thickness	20÷200 µm
Operating pressure	6 bar

Machine Model Pallet size max (LxW)

FB3000 small	950x800 mm
FB3000 std	1350x1150 mm
FB3000 XL	1800x1400 mm
FB3000 XXL	2600x1400 mm

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.

