



Vertical Form Fill Sealing Machines (VFFS) – BM Series

The BM series of vertical packaging machines, of Italian manufacture and design, is the most advanced technology in the vertical packaging sector, offering “tailor made” solutions through a variety of configurations depending on the production requirements and the specificities of the product to be packaged.

The BM series machines are designed for maximum flexibility in terms of bag configuration and sealing type (Pillow, Square bottom, Brigette bag, Euroslot configuration, re-sealable in-pack tape, etc.).

They also stand out for their high packaging speeds of up to 150 packs/minute either through continuous or intermittent movement.

Their design allows rapid format changes for packaging products of different dimensions and bag types and minimizes maintenance needs by providing easy access to the machine's mechanical parts for cleaning and inspection.

Depending on the type of filling system, the BM series vertical machines can pack a wide range of products:

Bulk and small products: seeds, pasta, dried fruit, snacks, tea, coffee beans, candy, sugar, salt, etc.

Powdered products: milk powder, flour, cocoa powder, etc. Frozen products: seafood, fruit and vegetables, ready-to-cook products, etc.

Non-food products: dry household cleaners, dry fertilisers, animal feed, etc.





Vertical Form Fill Sealing Machines (VFFS)

Main Features:

- Solid construction
 - AISI 304 stainless-steel for parts that come in contact with food
 - 5 servo motors for electrical adjustment
 - Film pulling belts with Venturi suction system between film and belts for maximum stability in film pulling at high productivities
 - Pneumatic film roll restraint
 - 12" HMI colour touch screen on 270° telescopic arm
 - Configuration for printer use
 - Photocell for use of printed film.
- VPneumatic, mechanical and electrical components from leading manufacturers (Festo, Sick, Schneider Electric, etc.).



HBTS
PACKAGING SYSTEMS

Upon request:

- Construction of fully stainless steel configuration
- Possibility of protection degree up to IP66
- Electropneumatically driven Zig-Zag knife
- Inert gas injection system
- Re-adhesive tape application system on the package
- Anti-static bar to eliminate static loads on the film
- Remote connection kit
- Connection to analyser and gas mixer
- Addition of additional bag forming rollers (Pillow, Square Bottom, Stabilo, etc.)