

# TAKE IT EASY ... PACK!







## EASYSNAP BB3

### **TECHNICAL DATA** • SPECIFICATIONS TECHNIQUES

Machine dimensions	3.400 mm x 2.500 mm x 1.700 mm (Height)
Production speed Max.	130 sachets/minute
Installed power	8 Kw
Air consumption	200 NL/1'
Changeover size time	30-45 minutes
Machine weight	1.200 Kg.
Film reel dimensions	Max. Width 340 mm/Diameter 500 mm
Machine colour	RAL GRAY 7035
Voltage	380/415 V., 3-phase, Neutral, 50/60 Hz.
PLC	Siemens/Omron



Machine dimensions	3.400 mm x 2.500 mm x 1.700 mm (Hauteur)
Cadence de production Max.	130 sachets/minute en se basant sur 3 rails
Puissance absorbée	8 Kw
Consommation d'air	200 NL/1'
Temps pour changement de format	30-45 minutes
Poids de la machine	1.200 Kg.
Dimensions des bobines de film	Film rigide sur bobine de 500 mm de diamètre 340 mm de large
	Film flexible sur bobine de 500 mm de diamètre 340 mm de large
Couleur de la machine	RAL GREY 7035
Voltage	380/415 V Triphasé + Neutre + Mise à la terre - 50/60 Hz
API électronique	Siemens



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# The EASYSNAP3 Machine

An automatic 3-lane vertical form-fill-seal machine (VFFS) that packages liquid or semi-dense products into the proprietary Butterfly<sup>™</sup> package. The machine operation joins 2 different films (Polystyrene or PET foil) to form a unique 4-sided sealed package.

### **Machine Operations**

- Based on the principle of a VFFS sachet machine (3-lane, 4-side seal process).
- 2. 2 different foils are mounted on 2 different shafts.
- Flexible foil on reel has heat-sealing capabilities. Polystyrene or PET foil is rigid with Polyethylene lining.
- 4. Film reels are unwound by motorized rubber rollers.
- 5. Flexible foil cut-off is synchronized by photocell eye.
- Semi-rigid foil side is punched on both sides to produce a straight variable depth notch (adjustable positioning).
- 7. Films are placed together under stainless steel dosing system and filled before cut-off. The films are sealed together in two separate stations to evacuate any air and to form a pouch reservoir. The Butterfly is then die-cut to round the corners of the final package and exits the machine via a fully motorized exit conveyor.
- The heat-sealing of both films, filling, printed film centering and cut-off operations are driven by brushless motors. Controlled electronic adjustments are made via touch-screen PLC.



- Filling/dosing system is adjustable according to density of product. Pneumatic pump available for different types of semi-dense products or liquids.
- 10. All parts are mechanically adjustable and change parts are provided for sealers, cutting knives and final die-cutters.
- 11. Optionally equipped with a printing system for semi-rigid film. Adaptable to commercially available printing systems.
- 12. All components in product contact are in stainless steel AISI 316. Complies with EC/NA Standards and certified for food and pharmaceuticals.
- 13. Safety devices are installed on all moving parts and heat sealing areas.

CONGRATULATIONS: Easypack Solutions srl wins "Oscar" Award for Design Innovation in Packaging

