

VPC 250



High performance,
latest technology,
reasonable in price

- Continuous and intermittent motion
- For free flowing, pourable or paste-like products
- For all heatsealable wrapping materials and PE films
- For pillow, gusseted or block bottom bags with a volume of up to 6000 cm³

A fresh breeze in bag packaging



VPC 250

New development of a versatile high-speed machine

The VPC 250 is a continuous and intermittent motion packaging machine for medium size bags.

The VPC 250 provides the user with a vertical form, fill and seal machine that has convincing features and a unique cost-benefit ratio offering superior production conditions. This high-speed machine is designed for efficient, high-capacity packaging of free flowing, pourable or paste-like products in the food and non-food sectors. It is able to operate in continuous or intermittent mode depending on the packaging application.

All heat-sealable wrapping materials as well as PE-films can be used with the VPC to produce pillow, gusseted and block bottom bags with a volume of up to 6000 cm³.

Gentle product handling and efficient operation

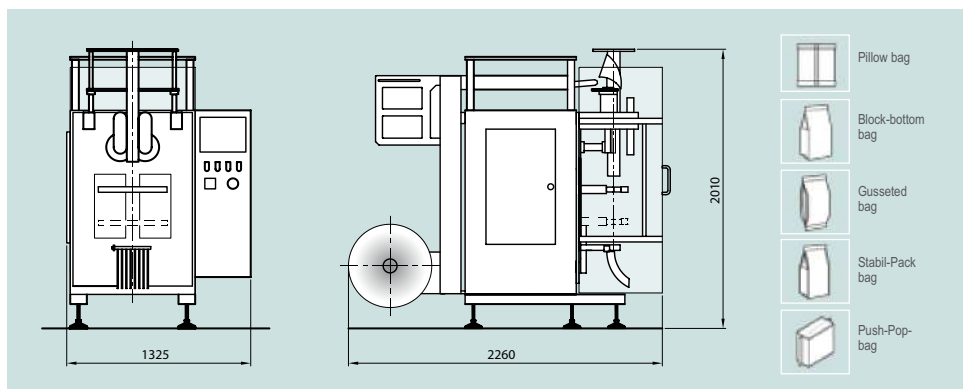
While the bagger continuously pulls film over a fully adjustable oscillating crank from the roll stock and forms it into a tube, continuous motion sealing tools apply heat to the seal areas to form the vertical seal and the cross seal of the bag. Each time a cross seal for a new bag is made, the bagger calls for a charge of product from a feeding unit. While the correct amount of product drops into the forming tube, the filled bag is advanced by a special and optimized draw-down system with pneumatical tensioning device and automatic adjustment of the belts to the filling tube to receive a top seal. As the top seal is made, the finished bag gets cut off from the next bag to be filled. The movements of the nearly wear- and maintenance-free machine are controlled by servo motors.

The new design, which – due to according preparations – facilitates the possibility to modify significant options on one side, meets on the other side highest hygiene requirements, especially in the production area of the machine.

Easy operation, convenient resetting

The user-friendly operation of the VPC 250 is especially worth mentioning. All machine functions are monitored and controlled via a programmable control system. Up to 100 production programs can be stored in the memory. A color touch screen serves as HMI (human machine interface) where the user has control over all necessary machine functions and parameters. The logic control prevents out of range entries.

The fast and easy changeover to a different film or bag size is especially convenient on the VPC, where all adjustments and settings can be made from the front of the machine.



Technical Data	VPC 250 HS
Machine height	2010 mm
Machine width	1325 mm
Machine depth	2260 mm
Bag width	50-250 mm
Bag length	80-450 mm
Filling volume	6000 cm ³
Film reel diameter	600 mm
Performance*	up to 150 bags/min
Air requirements**	40 l/min at 6 bar
Energy requirements	4.5 kW
Power supply	230/400 V, 3 Ph., N, 50/60 Hz
Protection system	IP 54
Weight	1000 kg
Standard colour	RAL 1013/9006/9007

*) depending on product and wrapping material, **) depending on performance Subject to technical modifications

User-friendly features and benefits

- Continuous or intermittent mode upon customer's choice
- Nearly wear- and maintenance-free operation
- Quick and easy size change
- Compact, operator-friendly design
- Programmable control
- Color touch screen
- Electronic control for bag length
- Photoeye control for accurate eyemark reading of printed films
- Servo driven cross sealing station
- Adjustable sealing time
- Adjustable stroke of cross sealing jaws (depending on bag size)
- Servo driven film draw-down belts
- Vertical sealbar pressure adjustment with digital indicator

- Motor for film tracking adjustment
- Film width up to 600 mm for gusseted and stand-up bags
- Unilaterally suspended pneumatical film tensioning shaft
- Resistant finish on machine housing and electrical control cabinet
- Operator-friendly safety doors with locking magnets

Customer-specific options

- Impulse sealing system for PE
- Optimized gusseting device
- Automatic film tracking
- Corner creasing on forming tube
- Offset vertical seal
- Stainless steel design
- Modem for data transmission
- 4 corner sealing system (Stabil-Pack)



WOLF Verpackungsmaschinen GmbH

Bettenhäuser Str. 3, D-35423 Lich-Birklar

Phone +49 (0)64 04-91 82-0, Fax +49 (0)64 04-91 82-83

E-Mail: contact@wolf-pack.de; www.wolf-pack.de