

Vertical high-performance machines with a unique cost-benefit ratio for small and medium sized bags. Extremely efficient form, fill and seal process, gentle product handling.

# Cost effectiveness and functional efficiency, gentle product handling

Servo driven moving and conveying functions. Accuracy and reliability, from the wrapping material infeed to bag shaping and seam sealing up to the filling, also for delicate products. The dosing process starts immediately after the bottom sealing via synchronized dosing units, such as cup or auger feeders, weighers or pumps.

- 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

- Colour touch screen
- Electronic control for bag length
- Photoeye control for accurate eyemark reading of printed films
- Servo driven cross sealing station
- Servo driven film draw-down belts
- Adjustable sealing time
- Adjustable stroke of cross sealing jaws (depending on bag size)
- Motor for film tracking adjustment
- Film width up to 580 (VPC 250), up to 830 (VPC 400)
- Longitudinal jaws mechanically driven
- Unilaterally suspended pneumatical film tensioning shaft
- Security doors made of Makrolon or stainless steel, depending on the application

## **WOLF Verpackungsmaschinen GmbH**

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VPC 250 VPC 400



## **Customer-specific options**

- Pressure presence monitoring (OCR) or text recognition (OCV)
- Impulse sealing system for PE
- Optimized side folding device driven by servomotor
- Automatic film tracking
- Corner creasing on forming tube
- Offset vertical seal
- Stainless steel design
- Remote maintenance module
- 4 corner sealing system(Stabil-Pack)
- Horizontal and vertical resealable application

## Future-compliant conception with long life expectancy

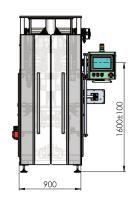
Wolf form, fill and seal packaging machines offer a high investment security, based on clear principles and comfortably at the front side

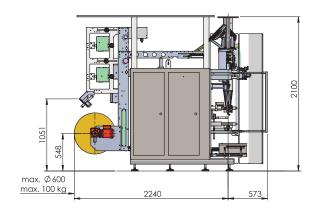
- Interchangeable units for Doy Style
- Duplex execution
- Observance of strict quality standards for material and processing
- Minimization of the number of technical components due to a modular machine structure
- Innovative design and up-to-date technology, which enables easy retrofitting
- Qualified maintenance, fast service
- More options available

#### High quality additional and peripheral equipment

Dosers, weighers, automatic film splicers, infeed and inserting modules as well as rotary tables complete our programme of vertical, horizontal and top closing packaging machines. For more efficiency all along the line.

#### **Technical Data VPC 250**





	VPC 250 /	VPC 400
Machine height	2100 mm	2200 mm
Machine width	900 mm	1150 mm
Machine depth	2813 mm	3015 mm
Bag width	50 – 250 mm	70 – 400 mm
Bag length	80 – 450 mm	80 – 700 mm
Filling volume	6000 cm <sup>3</sup>	20000 cm <sup>3</sup>
Film reel diameter	600 mm	600 mm

Performance*	up to 200 bpm	up to 120 bpm
Air requirements **	approx. 300 l /min at 6 bar	
Energy requirement	4.5 kW	4.5 kW
Mains connections	400 V, 3 Ph., N, 50/60 Hz	
Type of protection	IP 54	
Weight	1000 kg	1200 kg

**VPC 250** 

From engineering to operation, from the silo to the palletizer - we offer intelligent and complete solutions for efficient packaging lines from one source.





**VPC 400** 

<sup>\*</sup> depending on product and wrapping material

<sup>\*\*</sup> depending on performance Subject to technical modifications