



VPC-L 250 Liquid Master

The perfect solution for the packaging
of liquid products
into medium to large volume bags

- Continuous motion
- IP 64
- Up to 5 litres filling volume
- Special motor-driven roller system to guarantee a product-free sealing area



Filling volume
up to 5l

VPC-L 250 Liquid Master

The VPC-L 250, Wolf's new product development for the packing of liquid products, is a continuously working packaging machine for medium to large volume bags. With the VPC-L 250, a vertical form, fill and seal machine, which was consequently and uncompromisingly developed especially for the industry of liquid products packaging, is now available. Due to a special motor-driven roller system above the sealing jaws, the VPC-L always guarantees 100 % product-free seals, even for the packaging of difficult products, such as sauerkraut.



Reliable and cost efficient operation

The film, which is pulled from the reel, is fed over a fully adjustable oscillating crank to the forming shoulder, where it is formed into a film tube and closed by a vertical sealing station. A special, optimized draw-down system with pneumatical tensioning device and automatic adjustment of the belts onto the filling tube advances the film tube carefully downwards to the closing station. Here, the top seal of the filled bag and the bottom seal of the empty bag are produced at the same time.

The movements of the nearly wear- and maintenance-free machine are controlled by servo-motors.

- IP 64
- Nearly wear- and maintenance-free operation
- Quick and easy size change
- Hygienic design
- Compact, operator-friendly design
- Programmable control
- Colour touch screen
- Electronic control for bag length
- Photoeye control for accurate eyemark reading of printed film
- Servo driven cross sealing station
- Servo driven film draw-down belts

- Adjustable sealing time
- Motor for film tracking adjustment
- Adjustable stroke of cross sealing jaws, depending on bag size
- Unilaterally suspended pneumatical film tensioning shaft
- Safety doors

The VPC-L fulfills highest hygiene requirements.



VPC-L 250



Safe operation, efficient conversion

The hardware and the software of the VPC are all over user-friendly. Up to 100 production programmes can be stored in the memory of the PLC. All needed production parameters can be set via a colour touch screen. The logic control prevents out of range entries. All adjustments and settings can be made quickly and comfortably at the front side of the machine.

Nearly wear- and maintenance-free operation.

Future-compliant conception with long life expectancy

Wolf form, fill and seal packaging machines offer a high investment security, based on clear principles:

- 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

The result: more efficiency on a narrow space and higher availability for a long life cycle.

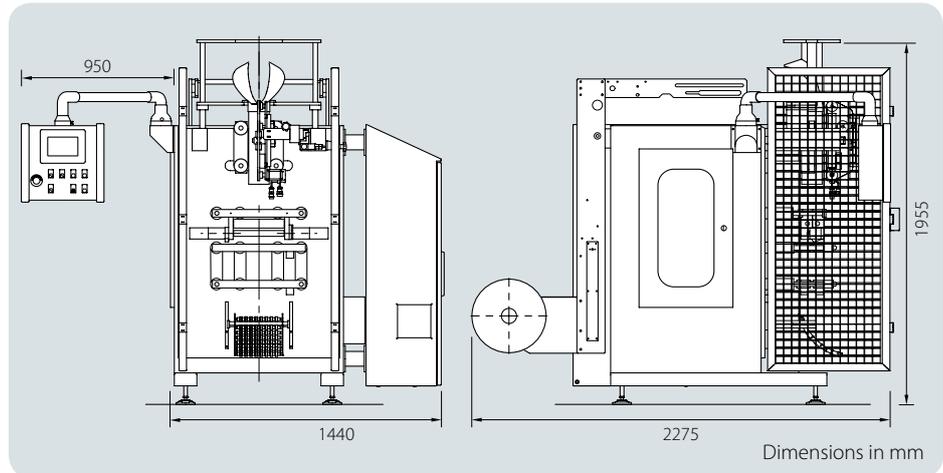
Top quality accessory units and peripheral devices

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.

Leader in technology. With the experience of more than 2000 applications worldwide.

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Technical Data Overview



VPC-L 250 Liquid Master

Machine height	1955 mm
Machine width	1440 mm
Machine depth	2275 mm
Bag width	50–250 mm
Bag length	80–450 mm
Filling volume	6000 cm ³
Film reel diameter	600 mm
Performance*	100 bags/min
Air requirements**	40 l/min at 6 bar
Energy requirement	4.5 kW
Mains connection	400 V, 3 Ph., N, 50/60 Hz
Type of protection	IP 64
Weight	1300 kg
Colour	stainless steel

* depending on product and wrapping material

** depending on performance

Subject to technical modifications

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

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Always perfectly packed **WOLF**