

VPZ 140 Variation



The fast alternative
for the production of 3-side-sealed,
flat or gusseted bags

- Form, fill and seal machine for various applications
- For pillow or 3-side-sealed bags
- Optionally also for 4-side-sealed bags
as well as tetrahedron-shaped bags
- For all heatsealable films
- Fast and easy to convert

A fresh breeze in bag packaging



VPZ 140 Variation

The fast alternative for 3-side-sealed or pillow bags

High performance and reliability with low investment and operating costs make the VPZ 140 Variation a particularly customer-friendly solution.

Economical operation

This highly compact, mechanically/pneumatically driven machine is predestined for the economical packaging of snacks, sweets and food products.

The very low design allows packaging that is particularly gentle to the product. Flat bags, chain type and gusseted bags, tetrahedron-shaped as well as 3-side- and 4-side-sealed bags with a filling volume of up to 1000 cm³ can be processed. Almost all heatsealable wrapping materials can be used on the VPZ.

Safety and top precision

The reliable functioning is based on the tried and tested vertical principle of Wolf machines. The wrapping material coming from the flat reel is formed into a hose, the exact product weight is filled in and the film is then sealed to form the finished bag.

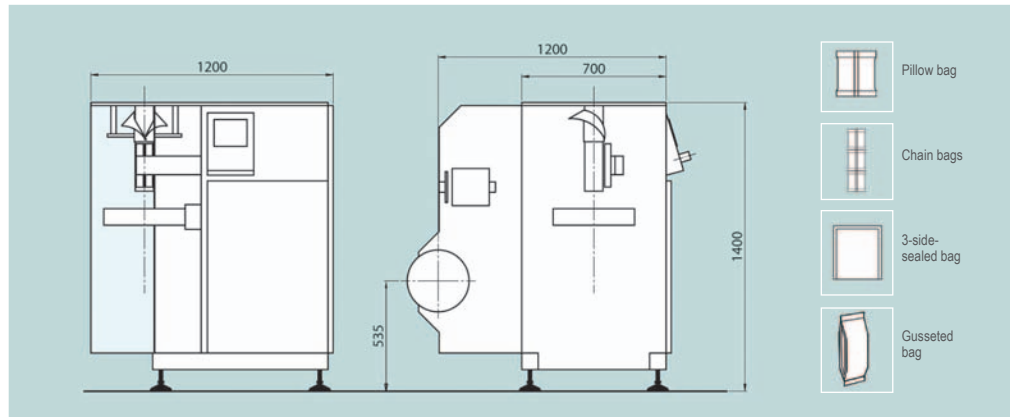
The entire film transport is effected particularly precisely. A photoelectric control unit ensures the exact positioning of the printed image.

Easy and convenient operation

The user-friendly operation of the VPZ 140 Variation is particularly worth mentioning. All machine functions are controlled and regulated by means of a PLC control unit. Up to 100 production programs can be installed in the memory.

The operator can regulate all necessary parameters by means of a touch screen panel. A logic control prevents erroneous input. The main accessibility is increased due to the specially compact arrangement of the machine's elements. All functions (adjustments, format and film exchange) are accessible from the front of the machine and laterally.

Due to the specially low design, checking of the synchronized dosing or weighing aggregate becomes possible without an additional ladder.



Technical data	VPZ 140 Variation
Machine height	1400 mm
Machine width	1200 mm
Machine depth	1200 mm
Bag width	40-140 mm
Bag length	30-200 mm
Filling volume	1000 cm ³
Film reel diameter	400 mm
Performance*	70 bags/min
Air requirements**	120 l/min at 5 bar
Energy requirements	2.5 kW
Power supply	230/400 V, 3 Ph., N, 50/60 Hz
Protection system	IP 54
Weight	600 kg
Standard colour	RAL 1013 / RAL 9007

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

User-friendly features – convincing advantages

- Nearly wear- and maintenance-free operation
- Robust construction
- Very compact low design
- PLC control unit
- Quick and easy size change
- Short time for conversion eg. from pillow bags to 3-side-sealed bags
- Film draw-down via cross jaws (draw-down by pliers)
- Left/right film adjustment, directly on the forming tube
- Pneumatic film tensioning spindle
- Electronic temperature control

- Automatic sealing temperature check
- Operator-friendly safety doors with locking magnets
- Electronically adjustable jaw stroke for the required bag length
- Cross sealing jaws movement with the film allowing longer sealing time
- Modern drive technology: jaw stroke via linear motor

Customer-specific options

- Upgrading to 4-side-sealed bags
- Gusseting device
- Stainless steel design



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