

VPP 180 Mini-Master



The small high-speed packaging machine
for bags with a filling volume of up to 2 litres

- For precisely shaped bags of different types
- High performance at low costs
- Up to 2 litres filling volume
- Intermittent motion

A fresh breeze in bag packaging



VPP 180 Mini-Master

The small machine for high-performance packaging

High performance and reliability with low investment and operating costs make the VPP 180 Mini-Master 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.

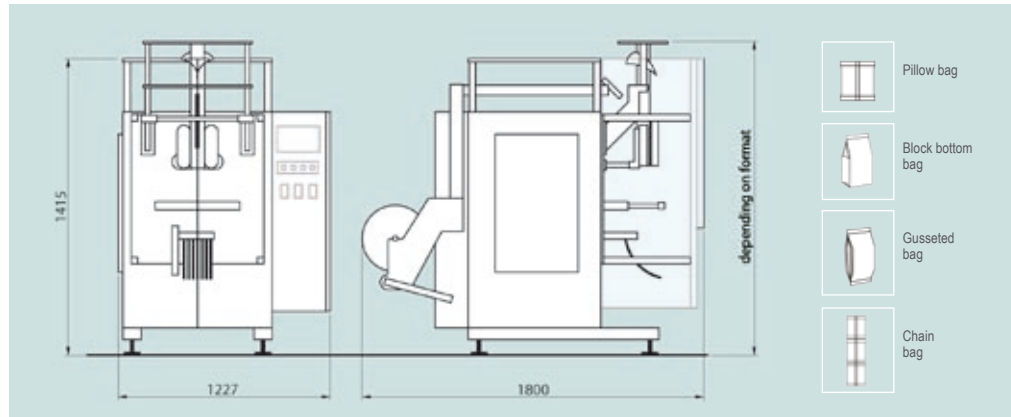
The very low design allows packaging that is particularly gentle to the product. Flat bags, chain type and gusseted bags also with corner creasing with a filling volume of up to 2000 cm³ can be processed. Almost all heatsealable and thermoplastic wrapping materials can be used on the Mini-Master.

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. A special draw-down system prevents the wrapping film from running to the right or to the left. The entire film transport is effected particularly precisely through frequency-regulated functions. A photoelectric control unit ensures the exact positioning of the printed image.

Easy and convenient operation

The user-friendly operation of the VPP 180 Mini-Master 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. Due to the specially low design, checking of the synchronized dosing or weighing aggregate becomes possible without an additional ladder.



Technical data	VPP 180 Heatseal	VPP 180 Impulse
Machine height	1415 mm	1415 mm
Machine width	1227 mm	1227 mm
Machine depth	1800 mm	1800 mm
Bag width	50-180 mm	50-180 mm
Bag length	30-300 mm	30-300 mm
Filling volume	2000 cm ³	2000 cm ³
Film reel diameter	400 mm	400 mm
Performance*	100 bags/min	100 bags/min
Air requirements**	20 l/min at 5 bar	200 l/min at 5 bar
Energy requirements	4.5 kW	5.5 kW
Power supply	230/400 V, 3 Ph., N, 50/60 Hz	230/400 V, 3 Ph., N, 50/60 Hz
Protection system	IP 54	IP 54
Weight	750 kg	750 kg
Standard colour	RAL 1013/RAL 9007	RAL 1013/RAL 9007

*) depending on product and wrapping material, **) depending on performance

Subject to technical modifications

User-friendly features – convincing advantages

- Robust construction
- Very compact low design
- PLC control unit
- Quick and easy size change
- Servo-driven cross sealing station
- Frequency-regulated film draw-down
- Motor driven left/right film adjustment
- Electronic temperature control
- Automatic heating cartridge check
- Resistant finish on machine housing and electrical control cabinet
- Operator-friendly safety doors with locking magnets

Customer-specific options

- Impulse sealing system for PE
- Gusseting device
- Corner creasing on forming tube
- Stainless steel design
- And many others



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