



*The vacuum fillers for
small-scale producers
with a future*

VF 608 and VF 610 vacuum fillers.

handtmann
Ideas for the future.

Efficient production with major advantages for the user

The first class, highly productive technology of the VF 608 and VF 610 vacuum fillers and the diverse application possibilities offer clear advantages for the user in terms of ergonomics, lifetime costs and product quality:

- ◆ Patented split hopper for easier filling of small batches and practical observation slit function during emptying
- ◆ Minimal residual meat quantity thanks to efficient emptying
- ◆ Superior processing of cold and firm products
- ◆ Portioning without harm to casings combined with maximum portioning accuracy
- ◆ High portioning and linking capacity
- ◆ Simple operation of the control system and clear icon language
- ◆ Water separator integrated into the front hood for easy access
- ◆ Easy synchronisation with auxiliary attachments such as clippers

Convincing hygiene concept

The smooth-surface design, the good accessibility and the split hopper for simple, fast cleaning demonstrate the well-thought-out handtmann hygiene concept.

The cleaning and accessory insert is a practical tool for cleaning the VF and the accessories, accommodating all important components. The insert is standardised and can be placed in Euro Bins permitting efficient cleaning.



Mobile version of the VF 610



Inspection of the remaining content



Simpler filling with split hopper



Fast cleaning and product changes

On the safe side with handtmann technology

For CE conformity, the EU standards prescribe an increased dimension of 2,450 mm between the position of the operator and the danger area. To ensure an ergonomically ideal operating height for the vacuum-filler outlet, this results in an increase in the height of the hopper upper edge or requires the hopper to be covered with a protective guard. The patented split hopper from handtmann implements this standard in an ideal, practical way. The possibility of opening the hopper in an entirely safe way completes the sensible CE-compliant safety concept from handtmann.



New products invigorate the business

With a diverse offering and new, innovative products, small-scale producers can create an impetus for successful business development. The versatile handtmann accessory program offers the most comprehensive solution to achieve this goal.

Frequent product changes require rapid, time-saving conversion of auxiliary attachments. All handtmann auxiliary attachments are connected to the vacuum filler using quick-release locks, without tools.

Convince with quality and a diverse product line:

- ◆ Practical accessories increase variety
- ◆ Fast conversion saves valuable time
- ◆ Auxiliary attachments increase production output



Cooked sausage



Fresh sausage



Cooked sausage



Dry sausage



Meat balls



Meat salad

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Sauerkraut and Swabian pockets



Goulash soup

VF 608/VF 610 technology.

Only quality guarantees quality

At the heart of the VF 608 and VF 610 vacuum fillers is the handtmann vane cell feed system. The low-wear pump rotor with its exceptional endurance ensures the highest product quality over an extended period of time with many different products from dry and cooked sausage through to products with larger particulates to salads, soups and many more.

The refined handtmann technology with the synchronised auger and the specially designed shape of the hopper outlet, ensures a gentle and precisely portioned filling process which results in excellent continuous filling of the meat pump cells. The optimally adapted vacuum system ensures lasting product evacuation. This perfect interplay results in precise portioning, homogeneous product distribution and an appetising product of the highest quality.

Drive and control system – multifunctional yet simple

The main servo drive offers maximum process reliability and a consistent production process, whilst the compact control system allows the operator to control and monitor all functions from a central location.

Based on Windows CE, the user interface is simple to use and understand which is another great benefit in delivering efficient production.

Save valuable working time with the multi-functionality of the compact control system:

- ◆ 250 product memory locations allow simple recall of products
- ◆ Clear operation, simple navigation
- ◆ Intelligent diagnostics and Help function
- ◆ Fault log
- ◆ Simple communication with auxiliary attachments



Multifunctional compact control system



Precision vane cell feed system



VF 608, VF 610 and VF 612
Compact vacuum fillers

VF 612 Compact: The reliable partner

The cost-effective version for small-scale producers with larger batches and higher performance requirements. The electrical linking drive meets all prerequisites for efficient production. The compact control system based on Windows CE is easy to operate and the communication with auxiliary attachments such as clipping machines is also available. The machine is also capable of being upgraded at any time, e.g. with an arm hoisting device.



VF 608 – always versatile.

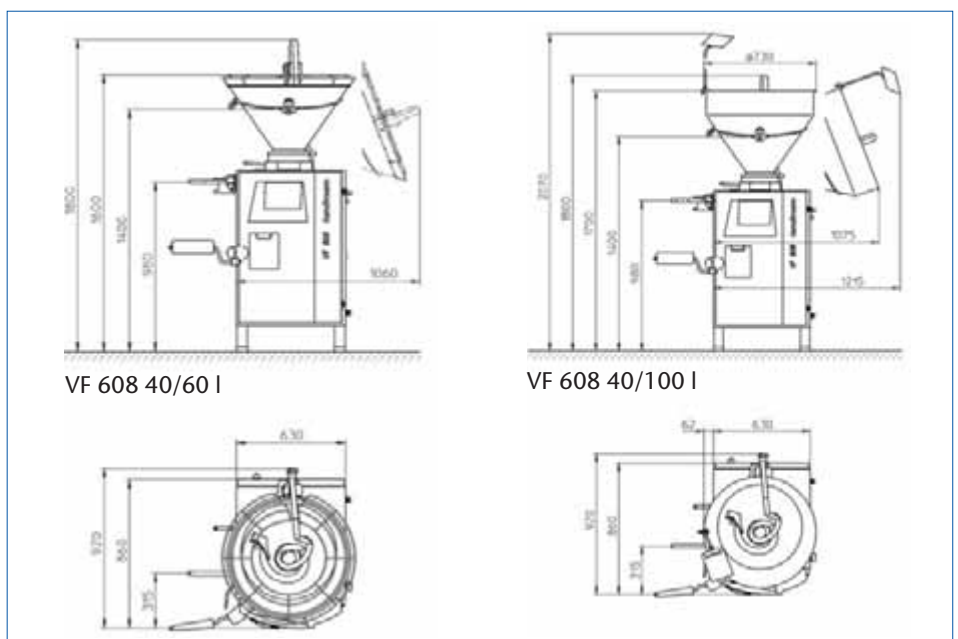
Leading technology for modern specialist producers

Modern specialist producers must be able to depend on the reliability, accuracy and versatility of their machine equipment as there is often little or no scope for compromise, and it is only with many years of experience that handtmann can deliver these advantages that are embodied in the design of the VF608.

In terms of capacity and handling, the VF 608 vacuum filler is precisely suited to meet the needs of small-scale producers wishing to benefit from the advantages offered by vacuum filling technology. The VF 608 represents sophisticated technology in a compact size for a wide range of different products and small batches.

Performance data	VF 608
Filling capacity (can be continuously controlled)	2,000 kg/h
Filling pressure	up to 25/40 bar*
Portioning and linking speed for 2.5 twists up to max. 25 g 50 g 100 g 200 g Number of twists can be adjusted from 0.5 to 10	300 portions per minute 230 portions per minute 180 portions per minute 120 portions per minute
Portioning range	5-100,000 g
Hopper capacity	40/60 litres 40/100 litres
Connected load	3,0 kW
Net weight	475 kg
Gross weight	685 kg
Case dimensions	1,200 x 1,220 x 2,040 mm

* The nominal pressure of 25 bar can generate generate pressure peaks up to 40 bar due to the dynamic servo drive.



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VF 610 – high performance.

Offering variety and large volumes

In modern fast paced environments small batches, fast product changeovers and the flexibility to respond to market demand is a prerequisite whilst still maintaining the reliability and quality of the product being produced.

The VF 610 is ideally suited to meet these requirements with its remarkably effective filling capacity, high filling pressures and high linking speeds offering medium-sized producers sufficient capacity reserves to handle even large batches quickly.

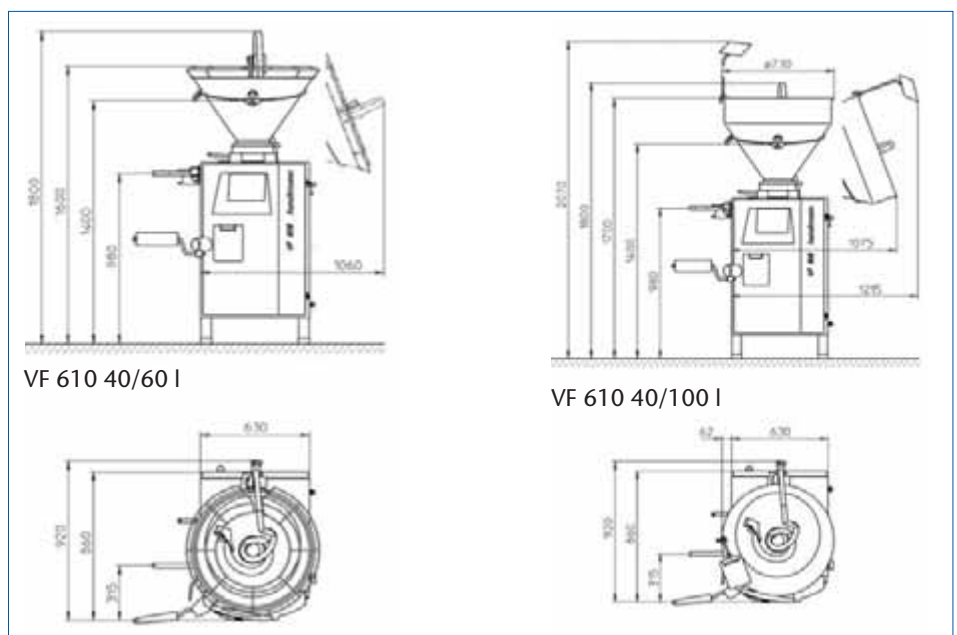
Simple synchronisation with auxiliary attachments such as clipping machines plays another key role in increasing productivity.

Performance data	VF 610
Filling capacity (can be continuously controlled)	3,000 kg/h
Filling pressure	up to 35/50 bar*
Portioning and linking speed for 2.5 twists up to max. 25 g 50 g 100 g 200 g Number of twists can be adjusted from 0.5 to 10	450 portions per minute 375 portions per minute 280 portions per minute 190 portions per minute
Portioning range	5-100,000 g
Hopper capacity	40/60 litres 40/100 litres
Connected load	3,5 kW
Net weight	475 kg
Gross weight	685 kg
Case dimensions	1,200 x 1,220 x 2,040 mm

* The nominal pressure of 35 bar can generate pressure peaks up to 50 bar due to the dynamic servo drive.

VF 610 as the basic module in line solutions

For industrial applications, the VF 610 offers the best prerequisites as a high-performance depositing unit integrated into complete lines. Reliable, fast and precisely portioned output in conjunction with external units makes the VF 610 a unique and adaptable machine.



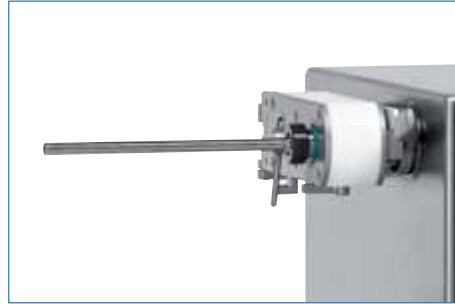
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Versatile accessory range.



Filling tube



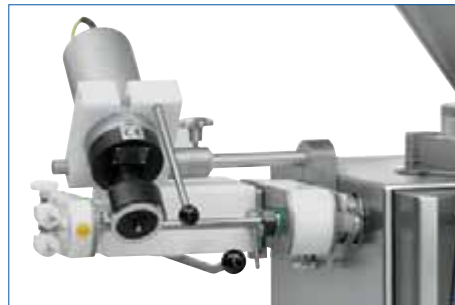
Linking mechanism 34-5



Holding device 60-8



Holding device 60-6/60-7



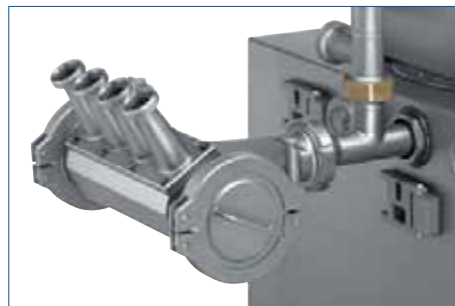
Casing spooling device 78-6



Depositing head 85-2



Meat ball device 79-0



Filling flow divider ST 420



Can filling arm



Meatloaf filling head



In combination with clippers



Cleaning and accessory insert

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handtmann vacuum filling and portioning technology sets new standards around the world, with pioneering technology demonstrated through first class component design delivering machines with exceptional product feed systems, control technology and ergonomic design. This is the basic principle behind all handtmann products available to small-scale and industrial operations.

handtmann. Impressive technology.

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