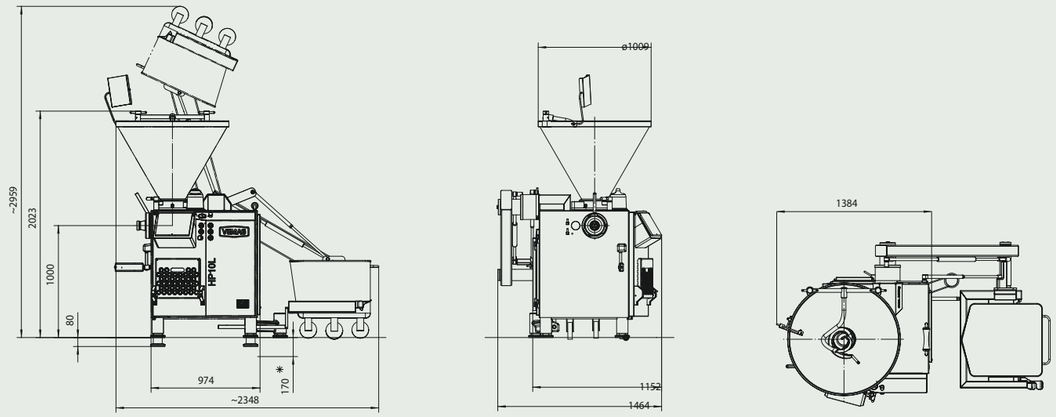

Technical drawing

A = Air connection E = Electrical connection W = Water connection

TECHNICAL SPECIFICATIONS	
	HP10L
Feed rate	up to 7000 kg/h, depending on feed element
Portioning speed	up to 820 portions/min. (depending on product, casing and portion size)
Vacuum system	16 cc (40 cc optional)
Hopper capacity	250 l (two parts optional)
Power input	12.5 kW

VEMAG Maschinenbau GmbH • Weserstr. 32 • 27283 Verden • Germany

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VEMAG

HP10L

THE HIGH OUTPUT SPECIALIST FOR ALL SOFT MIXTURES

DATA SHEET

TOP PERFORMANCE FOR LINKING AND CLIPPING

Precision and speed for efficient production

Special applications require special machines. Especially when a product group appears often or exclusively on the production plan. The HP10L is the new specialist focusing on sausage production: it brings greater productivity and reliability in specialised production.

The HP10L also offers an excellent range of features in clipping applications for soft mixtures.

One of the unique things about the HP10L is that it is equipped with the feed-system of “its big brothers”. This gives it an unusual level of reliability and power reserved previously for the purely industrial segment – while it still remains a compact vacuum filler.

Benefits at a glance

- Perfectly suited for the precision portioning of soft mixtures thanks to unique VEMAG double screw technology
- The ideal vacuum filler in conjunction with all VEMAG sausage linking systems for maximum portioning performance
- Flexibly combinable with maintenance-free VEMAG casing holding devices for any kind of casing and with clipping machines
- Intuitive, quick operation using a 12” touch display
- Safe assembly and fast product change-over because there are few parts; also means easy and fast cleaning
- Unique maintenance properties, maximum machine availability

Line HP10L/LPG2018/AH219

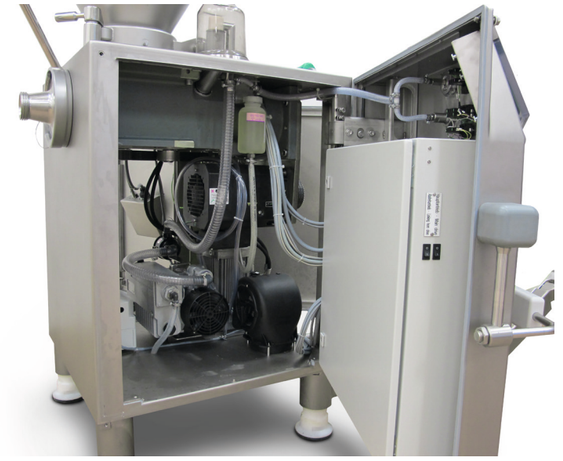
Smart design – simple technology

The Principle

- The latest servo technology with a 9 kW double screw drive guarantees a constant filling flow
- Extremely simple and spacious access to the machine through three pivoting doors
- Outstanding hygienic vacuum system whose cleaning area is easy to see into
- Additional protection for all electrical components through the VEMAG Box-in-Box
- Feed system quick and easy to change without special tools or a service engineer

The benefits

- A constant filling flow ensures that the HP10L achieves precision portioning at all times
- Different double screws can also be used, meaning you can adapt output and optimise product quality to changing market demands
- Genuinely reliable, no-risk cleaning
- Improved product safety
- A lasting, secure investment
- Extremely low maintenance, low servicing costs and less down-time – meaning greater machine availability



VEMAG Box-in-Box system

The feed system

The Principle

- Specialised system for the industrial manufacturing of products made of soft mixtures
- Vacuum filler with industrial feed system consisting of just two parts
- Precision servo technology with intelligent controller for a constant filling flow

The benefits

- High output at a constant product quality and an extraordinary level of weight accuracy
- Quick and easy to assemble
- Maximum hygiene and longevity
- Easy to service, minimal costs

The hopper – ‘it’s about the way it feeds’

The Principle

- Optimum hopper geometry for consistent product flow
- Product is fed in by vacuum-assisted, active feeder
- Optimum double screw filling for even, constant filling flow
- Optional split hopper

The benefits

- High effective production output
- Constant portioning accuracy at the highest level
- Minimal residual product
- Easy loading of hopper, whatever size the batch is

The controller – simple and ingenious

The Principle

- Intuitive 12” touch display with quick overview and home button
- All of the filler’s status reports and filling programmes are displayed

The benefits

- Parameters are all easy to control directly
- Eliminates operating errors
- Optimised filling programmes for every product