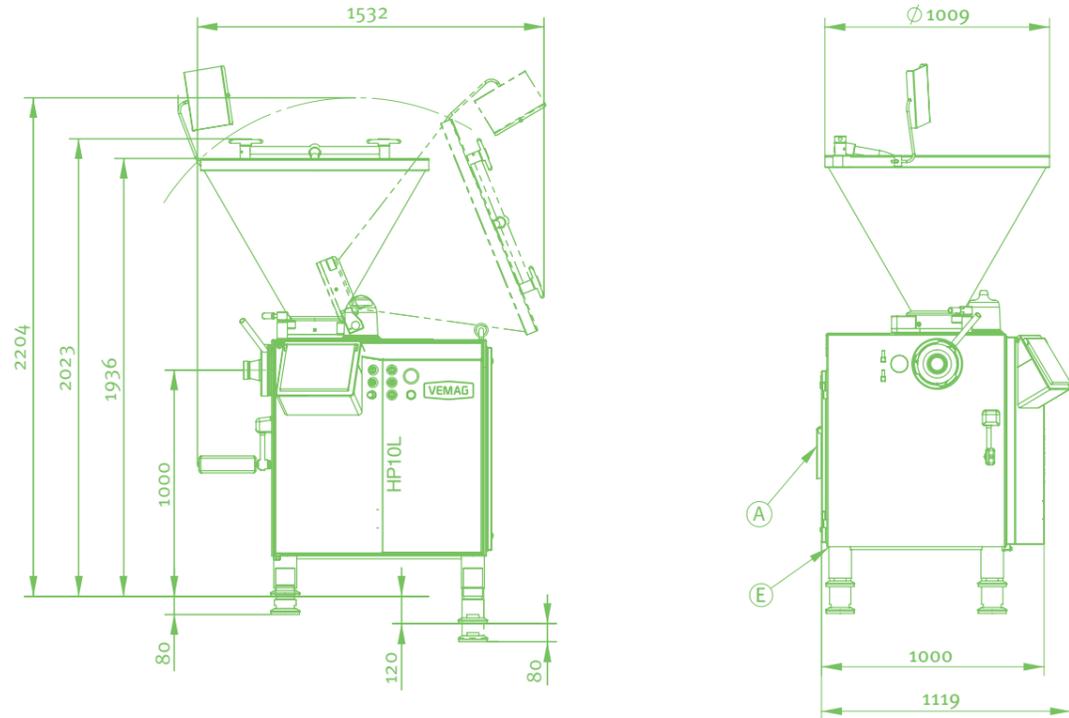


# TECHNICAL SPECIFICATIONS

## HP10L



<b>Feed rate</b>	up to 7000 kg/h, depending on feed element	<b>Hopper capacity</b>	250 l (two parts optional)
<b>Portioning speed</b>	up to 820 portions/min. (depending on product, casing and portion size)	<b>Connected load</b>	12,5 kW
<b>Vacuum system</b>	16 m <sup>3</sup> /h (40 m <sup>3</sup> /h optional)		



Technical Drawing | A = Air connection | E = Electrical connection | W = Water connection



For more information, visit [www.vemag.com](http://www.vemag.com)



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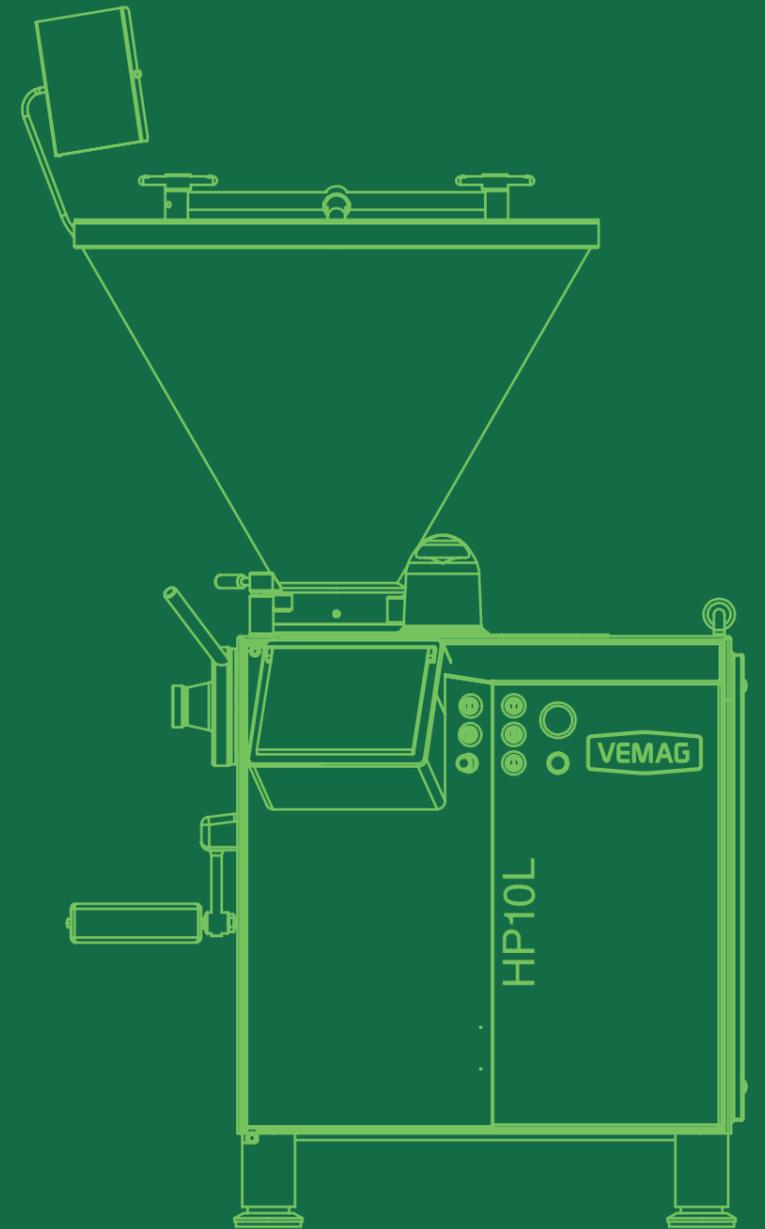


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# HP10L

## The Specialist for Soft Mixtures and High Output Rates

### DATA SHEET



# TOP PERFORMANCE FOR LINKING AND CLIPPING

Maximum precision and speed for an efficient production

Special applications require special machines. In particular, when a product group appears often or exclusively on the production plan. The **HP10L** is the new specialist for the production of sausages and offers you a significant increase in productivity and reliability for your specialized production.

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

Unique selling point of the **HP10L** is its feed element which is normally used in very large fillers. It makes the **HP10L** extremely reliable and powerful, two features that were previously reserved for the industrial segment - while it still remains a compact vacuum filler.

## BENEFITS AT A GLANCE

- Perfectly suited for the precise portioning of soft mixtures thanks to unique VEMAG double screw technology
- The ideal vacuum filler in conjunction with all VEMAG sausage lines for maximum portioning performance
- Can be combined flexibly with the maintenance-free VEMAG casing holding devices for any kind of casing, as well as with clipping machines
- Intuitive and quick operation thanks to the 12" touch display
- Safe assembly with only a few parts: fast product change-overs, easy and fast cleaning
- Unique maintenance properties, maximum machine availability



## THE DOUBLE SCREW - HEART OF THE MACHINE

### The Principle

- Specialized system for the industrial production of products made of soft mixtures
- Vacuum filler with industrial feeding system made of only two components
- Precise servo technology with intelligent control system for a constant filling flow

### Your Benefit

- High output rates and maximum weight accuracy while securing a consistent quality standard
- Quick and easy assembly
- Perfect hygienic design and outstanding longevity
- Minimum maintenance cost

## 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 hinged doors
- Outstanding hygienic vacuum system with easily accessible cleaning area
- Additional protection of all electrical components thanks to the VEMAG Box-in-Box System
- Quick and easy changing of the feeding system without special tools or a service engineer

### Your Benefit

- A constant filling flow ensures that the HP10L achieves precision portioning at all times
- Use of different double screws for flexible adaption of the output rate as well as optimization of product quality according to changing market requirements
- Highest sanitary standard
- Improved production safety
- Lasting and secure investment
- Easy maintenance, reduced service cost and down-times for better machine availability



## THE HOPPER - PERFECT IN-FEED

### The Principle

- Perfect hopper geometry for a continuous product flow
- Better in-feed by vacuum-supported active feeding
- Perfect filling of the double screw for a consistent and constant filling flow
- Split hopper (optional)

Box-in-Box System



### Your Benefit

- High and effective production output
- Consistent portioning accuracy at the highest level
- Minimum residual volumes
- Ergonomic loading of the hopper regardless of batch size

Control System



## THE CONTROL SYSTEM - EASY AND SMART

### The Principle

- Intuitive 12" touchscreen display with quick overview and home button
- Shows all filler status reports and filling programs

### Your Benefit

- Simple direct entry of all necessary parameters
- Perfectly tuned filling programs for every product
- Elimination of operating errors