



COMPANY PROFILE

Enoberg s.r.l., a company part of the SMI Group, has been producing bottling machines since 1984. The company is based in the district of Bergamo (near Milan). High quality, innovation and focus on customers' needs are the distinctive factors that allow Enoberg to be among the leading companies worldwide in the production of bottling machines. The starting point for the development of all Enoberg solutions is represented by the analysis of customers' requirements; this enables to create customized solutions, which demonstrates the customer-oriented vision of the company and its ability to meet the most varied needs of the market.

AFTER-SALES SERVICE

Customer care is one of the primary cornerstones of the company and continues even after the supply of the filler, thanks to a reliable technical assistance and the supply of original spare parts. Due to an always well-stocked warehouse, the original spare parts can be shipped worldwide in a very short time, in order to be installed on the fillers and to perform maintenance properly. In case of need, qualified technicians are ready to give direct support to the clients, via remote assistance or with on-site technical interventions performed on Enoberg fillers.

THE SMI GROUP IN THE WORLD



Filling technology since 1984

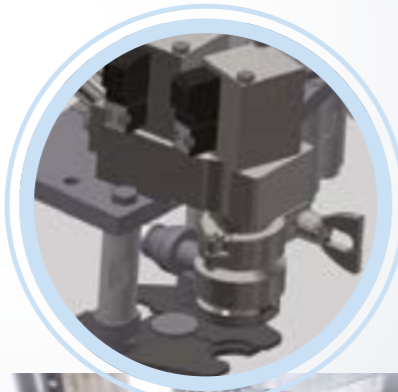
Advanced electronic or level filling systems, for filling PET or glass bottles with flat or carbonated products.

High precision ELECTRONIC FILLING for PET bottles

HEVF/HEMF SERIES – Flat liquids in PET bottles

Enoberg fillers from the HEVF and HEMF series represent innovative solutions for filling flat products in PET bottles. These systems are characterized by high precision, guaranteed by the filling management through electronic flow meters, and a great flexibility, thanks to a filling valve suitable for processing a wide range of products.

The HEMF series, ideal for filling PET bottles with oil, is equipped with a special no-drop filling valve with a specific no-drop function at the end of the filling process. These solutions can be supplied as stand-alone machines (in the version with or without rinser), or in combination with a stretch-blow moulder by SMI, thus creating an ECOBLOC® combi.



STANDARD MODELS

- 38 available models
- speed up to 55,000 bph
- up to 96 filling valves

WORKABLE BOTTLES

- sizes from 0.1 to 3 litres for the standard series
- sizes from 5 to 10 litres for the HC series (High Capacity)

HYPER CLEAN

- frame made of 100% stainless steel
- inclined base plate
- possibility of complete insulation of the filling environment
- parts in contact with the product made of stainless steel AISI316.



HYPER CLEAN
VIDEO
scan this QR code

LEVEL FILLING for glass and PET bottles

HELC SERIES

The HELC series is an extremely flexible Enoberg solution: suitable for filling both carbonated products (water, soft drinks, beer) and flat products, it can switch from glass bottles to PET bottles filling, simply by performing a fast format changeover. The filling system is isobaric: the bottle and the tank reach the same pressure, the filling valve opens and the gravity level filling process occurs. The filling process ends when the product reaches the level pipe installed on the filling valve. All process phases (double pre-evacuation, CO2 injection, filling, sniff) are managed directly from the HMI panel of the filler, without the need for mechanical action inside the filling environment.



STANDARD MODELS

- 32 available models
- speed up to 37,500 bph
- up to 80 filling valves

WORKABLE BOTTLES

- PET and/or glass
- Possibility to manage different types of caps

HYPER CLEAN

- frame made of 100% stainless steel
- inclined base plate
- possibility of complete insulation of the filling environment
- parts in contact with the product made of stainless steel AISI316.



HELC 18-18-3 B A
VIDEO
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HEVS SERIES – Carbonated liquids in PET bottles

The electronic volumetric filling systems with flow meters from HEVS range are designed for filling carbonated products (water and CSD) in PET bottles. The filling valve and the bottle lifting piston (made of AISI316 stainless steel) are produced as a unique piece, in order to ensure a greater solidity, an easier maintenance and to avoid the contact between the product to be filled and the lifting piston. Thanks to the electronic management of the filling valve, all filling phases are controlled directly from the HMI panel of the filler. The filling block can be equipped with up to 96 filling valves, which enables to meet the most varied production needs of the market. Each machine is configurable with different options and accessories, according to the specific user's needs. As for the HEVF and HEMF series, these fillers can be supplied as stand-alone machines (in the version with or without rinser), or in combination with a stretch-blow moulder by SMI, thus creating an ECOBLOC® combi.



STANDARD MODELS

- 27 available models
- speed up to 40,000 bph
- up to 114 filling valves

FEATURES

- sizes from 0.1 to 3 litres
- fully washable
- sniff collected outside the filling environment
- automatic dummy bottles are always installed



HEVS 50-10 N S
VIDEO
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HRLF SERIES

The HRLF filling series features a cutting-edge frame with a gravity mechanical filling valve. This solution is designed for the filling of flat product in glass and PET bottles. The product recirculation in the valve allows to fill also foamy products. Any foam generated during the filling process is collected in a proper vent channel, which ends in an external tank. Thanks to this technology, it is possible to ensure a high production and a precise level also with flat foamy products. Due to a dedicated accessory, the machine can perfectly process the hot fill with temperature check and continuous product recirculation. Characterized by an ultra-compact design, the filler can be supplied in the stand-alone version with the rinsing module for bottles, as well as in the filling-capping configuration only.



STANDARD MODELS

- 29 available models
- speed up to 37,500 bph
- up to 80 filling valves

WORKABLE BOTTLES

- PET and/or glass bottles
- possibility to manage different types of caps
- for foamy products, with pulps and fibres

HYPER CLEAN

- frame made of 100% stainless steel
- inclined base plate
- possibility of complete insulation of the filling environment
- parts in contact with the product made of stainless steel AISI316



HRLF 32-32-8 B A
VIDEO
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