

Hema Fillers

Weight and Volumetric



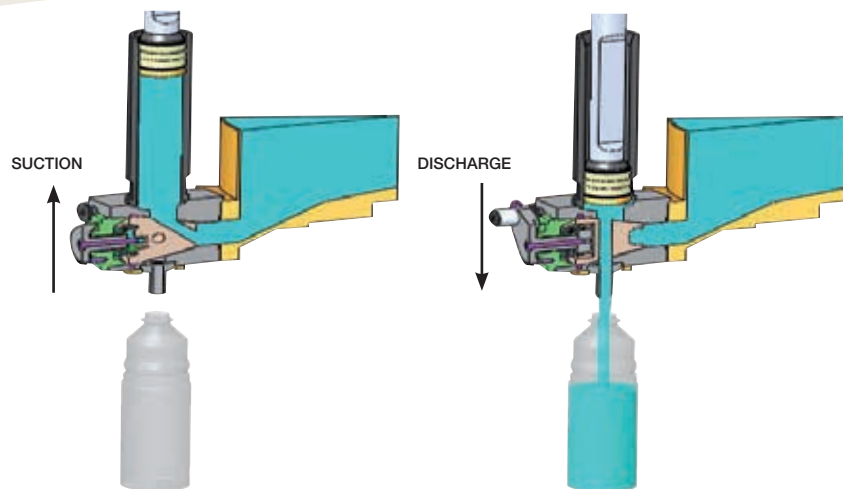
Hema MV

Volumetric Mechanical Filler

Your are looking for a well proven technology at high speed and with large flexibility !

MV is the technology perfectly suited to your application.
Filling is volumetric and operation is mechanical.

The volume is defined by a cylinder and a moving piston controlled by a cam follower.



MONOBLOC FILLER – CAPPER
MV 30/10 K

TECHNICAL DATA

Filled Volume:
From 60 ml to 5litres

Filled Volume:
Rotative output:
From 3.000 cph
to 50.000 cph

in line output:
From 1.200 cph
to 6.000 cph

FILLING RANGE:
Rotative:
From 6 to 75 filling heads
in line:
1 or 2 filling heads

Closure RANGE:
From 3 to 30 heads

Following options are available:

According to products creamy or stringy, the option of bottom filling may be proposed to increase cleanliness and quality



Hema MV in line volumetric fillers
For sticky or paste products



For any other type of products do not hesitate to contact us.

Hema GW

Gravimetric Weight Filler

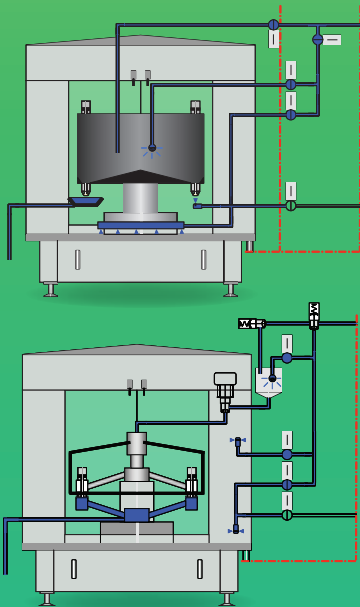
You are looking for high level of efficiency and reduced maintenance cost !

The GW is the perfect technology adapted to your product.
 A simple principle: one weight, one measurement.
 Weight of liquid filled is measured by an electronic scale.
 Net or Gross weight is possible.
 Adjustable filling speed is convenient with respect of the product and high efficiency.
 Statistics data treatment.

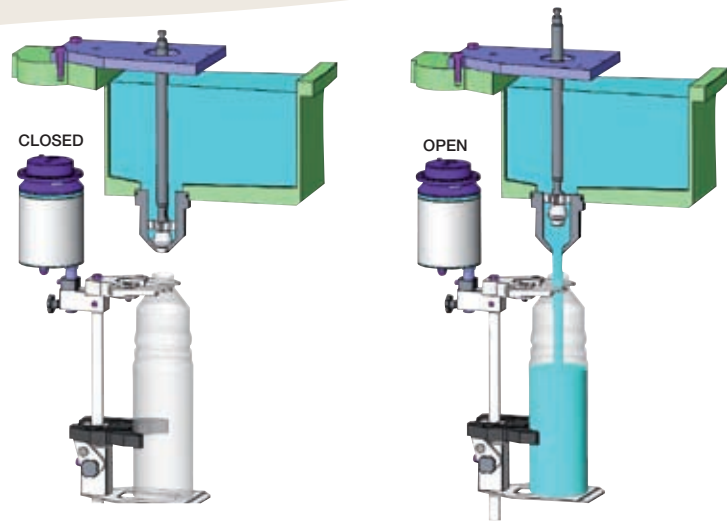


Different configurations CIP/ COP with full hopper or spider configuration

CLEANING



WATER CONSUMPTION REDUCED BY 75% AT EACH CLEANING CYCLE



MONOBLOC FILLER - CAPPER GW 24/8 K



TECHNICAL DATA

Filled Volume:
From 60 gr up to 5 kg

Output:
From 3.000 cph up to 43.000 cph

Filling Range:
From 6 to 80 heads

Closure Range:
From 3 to 60 heads

Following options are available :

- Spider configuration for space saving and reduced CIP
- Overpressure hopper



For any other type of products do not hesitate to contact us.

Solutions tailored to your packa

HEMA INTEGRATED SOLUTIONS AND ANCILLIARIES

For all types
of Containers
and Closures:
screw, push on cap,
trigger.

**Hema provides you a complete range
of monoblocs** integrating the rinser
and or capper on a common base
for flexible use and space saving.



RINSER



CAPPER

According to your container and line environment,
our stand alone fillers or monoblocs
can be synchronised
with air blower, rinser...

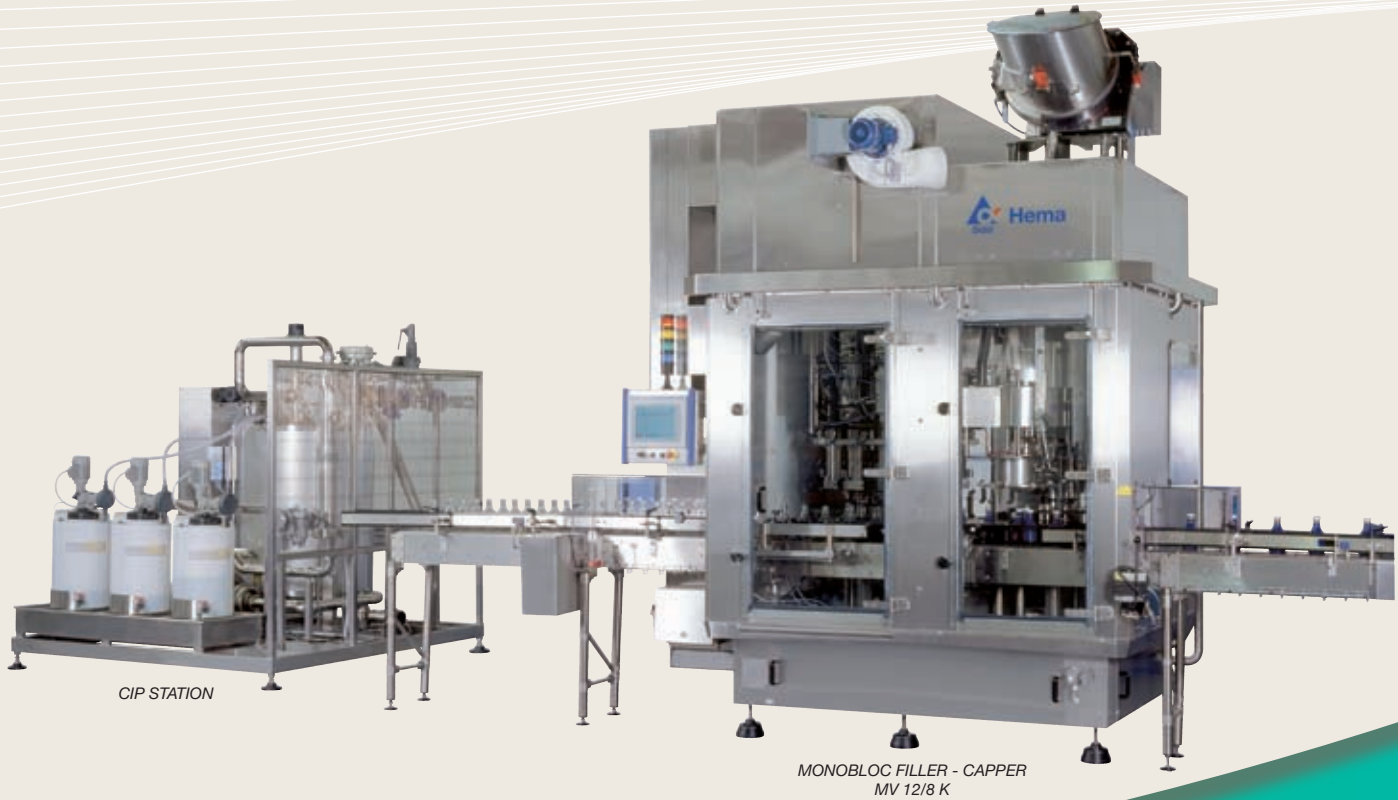
HEMA COMBI

For PET bottle
and plastic cap



HEMA COMBI APPLICATION: BLOWING + FILLING + CLOSING

ing and your line environment



CIP STATION

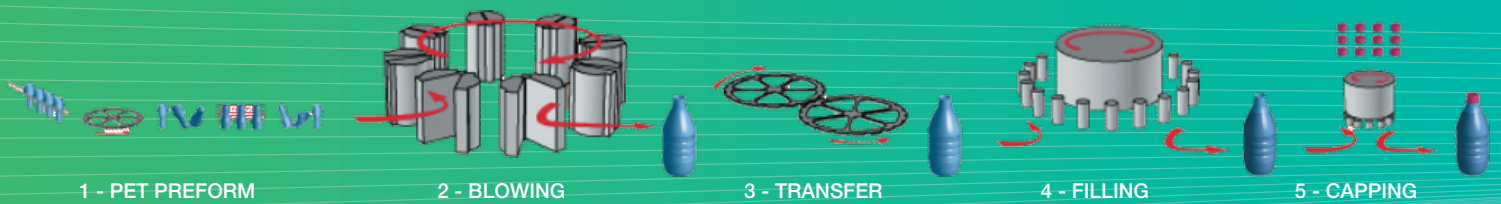
MONOBLOC FILLER - CAPPER
MV 12/8 K

EXAMPLE OF LINE FOR A BODY CARE PRODUCT APPLICATION

Hema COMBI

With Sidel, major combi supplier in the world

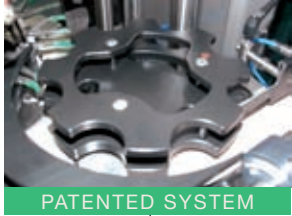
A simple integrated system combining: blowing - filling - closing



- Easier layout and space saving
- Highly ergonomic line
- Cut down operating costs and production maintenance costs
- Simplified machine operations
- Secure production
- Total hygiene and process continuity

A full range of rotary fillers

from 6 to 80 heads for a speed
from 60 to 1000 containers per minute



PATENTED SYSTEM

Flexibility and ease of use meeting your production requirements:

- Dedicated and customized filling nozzles for your products: from body care to detergents
- Container guidance: neck or bottom handling
- Quick changeover without tools
- Pre-programmed filling recipes
- Traceability


Expertise well proven on the markets:

- Cleanliness of fill
- Efficiency over 98%
- Accuracy - standard deviation < 0.8 gr for homogeneous product for a 500 ml container

Cleaning CIP (Cleaning In Place) / COP (Cleaning Out of Place)

Our fillers offer you the highest levels of hygienic design:

Various configurations are available from :

- Semi Automatic cleaning process with cleaning cycles controlled by an operator to a high degree of cleaning thanks to automated customized cleaning programmes.
- Our fillers can be protected either with filtered air or laminar flow and coupled to an independent CIP station for sanitation.
- Global conception of the fillers facilitates perfect cleaning and sanitation.
- The MV and GW can be certificated  on request



CIP STATION



CLEANING

All these commitments are shared by our customers in more than 100 countries.

Customer Service & Office Locations

Spare parts, Start Up and Maintenance,
Hotline, Training Department.



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