

# HEMA VOLUF | MECHANICAL ROTARY FILLER



## HEMA VOLUF Basics

- Machine output levels of over 98%
- Ideal for PET, HDPE, glass bottles or jars, and metal cans
- VOLUF technology is perfectly adapted to viscous, homogenous, or products with pieces
- Volume: from 25 ml to 1,825 ml
- Speed: from 3,600 to 72,000 containers per hour

## HEMA VOLUF Strengths

- Mechanical and/or servo drive
- Production flexibility
- High accuracy dosing
- Easy cleaning and accessibility

**HEMA VOLUF has been designed for liquid, viscous, and products with high density of pieces: sauces and dressings, jams, baby food, pre-prepared meals, honey, soups...**

# HEMA VOLUF | MECHANICAL ROTARY FILLER



## Mechanically designed

- Mechanical and/or servo drive allows for filling of viscous and products with particulates up to 20x20x20 mm (or even larger, depending on the texture)
- Number of filling heads : 6 to 72
- Number of capping heads : 1 to 22
- Simplified mechanical design for vertical startup

## Production Flexibility

- Hema VOLUF can be used for a wide variety of hot and cold products, in plastic bottles or jars, glass bottle or jars, or metal cans
- Recipes can be changed directly from the control panel
- The VOLUF filler is a flexible machine, known for its reliability for sauces, dressing, jams, honey, soups, baby food, and many other applications
- This machine is available in standalone or monoblock configurations with a capper or thermosealer. It can also be paired with a neck trimmer or rinser
- Color-coded changeover tools specific to each bottle format are available on the filling and capping turrets. Without the need for special tools, the time required for changeover is minimized

## High Accuracy Dosing

- Guaranteed standard deviation < 1 g per 1,000 ml for homogeneous products
- For products containing chunks, the standard deviation is < 2 g per 1,000 ml (Note: standard deviation may vary according to chunk sizes and product type)
- Its valves and nozzles are specifically designed to the specific product and container requirements, ensuring perfect filling and cleanliness
- With this machine, you have the choice of cylindrical valves for complex products, or conical valves for fluid products

## Designed for Easy Cleaning and Accessibility

- Conceived for fast and efficient cleaning
- Stainless steel washing cabinet, automatic piston extraction
- Ergonomic and flexible - Large doors for easy operation, format changes, and maintenance
- Hema VOLUF offers a sanitary and cleanable conical valve design option with possibility of automatic extraction of conical valves for CIP
- Customizable HMI visualization for optimized production reporting

