



PSA/Hema Quatro Care Filler



Standard Features

- Unrivaled filling accuracy, based on filling regulator speed, set at low or high, according to the format of the bottle, the bottle-neck space, and the temperature and type of oil, ensuring a standard deviation of less than 0.5 grams for 1 liter.
- Filling flexibility - our patented double flap valve makes it possible to fill volumes from 80 ml to 5 liters at optimal speeds, without changing nozzles.
- Environment and accessibility – the sloped stainless steel filler frame makes the Quatro Sensi easy to clean (no adhesive areas), and its wide doors allow easy access to the entire machine. An angular collecting trough collects the product at the end of production. Cleaning of the product circuit is done in a closed circuit.
- Quick tool changeovers – color-coded tools, specific to each bottle format are available on the filling and capping turrets, making tool identification easy. Without the need for special tools, the rapid fixing and indexing systems make it easy for the operator to set up. This means that time required for tool changeovers is minimized.
- Productivity optimization – the Quatro Care is equipped with a smaller hopper and remote nozzles, ensuring minimal product loss between recipe changes.
- Concept Combi for PET packaging – Associated with a blower, the Combi integrates blowing, filling and capping in a common frame, for optimal efficiency.

PSA/Hema Quatro Care Filler

The Quatro Care filler is designed for the particulated and non-particulated Home and Personal Care market. This machine is available in a monoblock configuration with capper, or the Combi configuration, which associates blowing, filling, and capping for PET bottles. The Quatro Care filler is available in two configurations: Net Weigh and Flow Meter/Mass Flow

Net Weigh Filling Benefits

By individually controlling the net weight of a product, every bottle that enters and exits the filling machine is checked. The micro-processor in the electronic load cell pilots the filling according to the weight of the bottle. This machine is equipped with a DVS series stainless steel weight detector, which is the only electronically integrated EHEDG-certified detector. Its sturdy design meets several norm requirements, including IP69K.

Flow Meter Filling Benefits

The mass-flow filler is equipped with the latest checking technology and delivers clean product filling. The environment is hygienic, and the filling is precise, while keeping maintenance to a minimum.

Specification	Flow Meter and Net Weigh Fillers
Number of Filling Heads	15 to 60
Number of Capping Heads	5 to 22
Volume	80 ml to 5 liters
Containers	PET, HDPE, or glass bottles
Speed	33 to 667 CPM (2000 to 40,000 BPH)

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