

Filling Line 1500

Automatic Filling and Capping Line

Filling Line 1500



Filling Line 1500

Kinematical speed (cycles/min)	25
Minimum dose (lt)	0,1
Maximum dose (lt)	1,4 (10 upon order)
Max container height (mm)	160 - 280
Max container diameter (mm)	54 - 95
Cap diameter (mm)	30 - 49
Air consumption (lt/min)	80
Electrical supply (V)	380

Filling Line 1500 is a complete line of packaging for liquids in preformed containers (bottles, jars etc.) made of plastic or glass, with a capacity of up to 10 liters (upon request).

The machine sequentially:

- Disinfects the container.
- Fills with product.
- Mounts and screws the cap.
- Places labels (optional, upon order).

Suitable for packing milk, yoghurt, oil, cream, mayonnaise, honey, jam etc. as well as for non-edible/drinkable products such as chemicals, liquid soap, detergents, machine oil etc.

All parts of the machine that come into direct contact with the product are made of anti-corrosive stainless steel.

General Features:

- 100% stainless, robust construction.
- Bottle and cap sterilization system.
- Conveyor belts.
- Cap screwing system.
- Accessories from leading manufacturers (Festo, SMC, Omron, Bender, Schneider Electric etc.).
- Electronic circuit console with high quality components, in accordance with European Union directives for 24V connections.
- Made in Europe.

Optional:

- PET containers forming unit.
- Foam avoidance system.
- Labeler.
- Ink jet printer.
- Sleeve placing unit.
- CIP system for dosing systems.
- Conveyor cleaning system.
- Container automatic feeding system.
- Ultra-Clean version:
 - Sterile air supply into the chamber through HEPA-14 filters.
 - Sterilization of the caps by UV radiation.
 - Hydrogen Peroxide Disinfection System.
 - Pressurized bottling chamber.