





## TECHNICAL FEATURES

Mechanical speed:	up to 14,000 containers per hour.
Fill volume range:	from 0.5 to 250 ml
Electric consumption:	2.5 kW
Working plane:	930 adjustable + - 30mm
Net weight:	1220 kg

## TECHNICAL DESCRIPTION

- Mechanical feeder with elevator.
- Infeed conveyor.
- Glass and anodized aluminium accident protections. A stainless steel standard AISI 304 frame.
- Motorizing system for the movements of various groups.
- The speed of the machine is adjustable electronically with an inverter.
- Set of stainless steel stars with continuous movement to carry the bottles to the various filling and capping phases.
- Set of endless screws to outdistance the bottles at the entry and the exit of the star.
- Bottle presence control in the star: If the bottle is not present the machine stops, alternatively, a no bottle-no filling-no capping system can be used, so that the machine does not work on an empty station.
- Filling with 8/10/12 syringes with stainless steel AISI 316L cylinder. The syringes are completely demountable for cleaning. Each syringe is complete of an aspiration valve and product discharge.
- The dosage is adjustable electronically.
- Set of 8 needles with adjustable heights that enter into the bottles and follow them during the filling phases.
- Automatic supply with elevator, equipped with a stainless steel AISI 316 sliding device and star transfer for the selection, transport and positioning on the bottle of eventual under-caps/caps or cover-caps.
- Presence control of under-caps/caps/cover-caps on the bottle. If the control has a negative outcome, the machine can reject the defective object.
- Set of closure heads that carry out the application and the pressure closure of the cap on the bottle. Alternatively it is possible to mount a head seamer or a head for screw caps.
- PLC, steel electric panel, machine control panel eventual touch screen.
- Outfeed conveyor.