

## MIC 50-50-10 Automatic Soda Bottling Plant Machine



MIC-50-50-10 Automatic Soda Bottling Plant Machine is applicable for soda drink industry.

## Machine working principle:

- 1. Isobaric filling system, controlled by pressure, accuracy is +/-1%, liquid level difference is not more than 2mm. (requires steady pressure and temperature at 0-4 degree).
- 2. Cap capping machine is qualified for Chinese seaming standard, and no air leakage at all.
- 3. About beer oxygen content, we have device for foaming after fill and remove oxygen of beer, and nitrogen filling for replace air too.
- 4. Aluminum cap and crown cap are ok problem working on our capping machine (different heads), We use our own technical drawing and own processing machine, to make sure our seaming head quality and always easy to purchase.
- 5. If bottle stock on conveyor sensor will inform PLC to stop at the feeding part.
- 6. About machine automation, we are able to do what client required.
- 7. About machine test and shipment, we are stick with real production test till all problem is fix and then ship out.
- 8. Consider of product various ability, we are able to make machine for replace air from the can package.

## **Technical parameter**

Model	MIC-50-50-10
Washing heads	50pcs
Filling heads	50pcs
Capping heads	10pcs
Volume	0.1-2L
Production capacity	14000 bottle/hr base on 500ml
Filling method	Isobaric
Power	1.0kw 380V/50HZ(According to customer)
Air pressure	0.4-0.6Mpa
Gas consumption	0.8m³/min
Water consumption for bottle washing	4-6T/H
Wash bottle water pressure	0.2~0.25 Mpa
Weight	3500kg
Dimension	2900×1800×2300mm