

Compact Filling & Capping Line

Manufacturer: Tenco

SKU: BLT-RTF2

MPN: RTF2

Price: Contact Us (Built to Order)

Source: <https://wmdequipment.com/Dosing-Filling/Volumetric-Fillers-Dosing/Compact-Filler-Capping-Line>

Description

This Compact Monoblock Filler and Capping Line is an automatic volumetric filling and capping machine. The unit is intended for filling glass or plastic bottles with liquid or viscous products by means of piston filler(s). An eight position star-wheel rotates bottles through the Filling and Capping stations, where caps are fed from a vibrating sorting hopper then applied to the bottle. The cap tightening is performed by a hysteresis magnetic clutch with a custom made stainless steel chuck. All components of the unit can be accessed via front and back doors with automatic close sensors.

Details

- Dosing volume: 5-1000ml (subject to bottle dimensions)
- 1 or 2 Nozzles
- 1-Capper
- Includes star-wheels for Bottle Formats up to 65mm in Diameter (Larger formats require larger machines)
- Cap Hopper, Feeder, and Chuck accommodate:
 - Plastic Screw On Caps
 - Metal Twist Off Caps
 - Droppers
 - Press On Caps
- Production up to 2,000 bottles per hour
- Touch screen control unit with variable frequency drive to adjust speed of conveyor and cap application
- Station for nitrogen or other inert gas injection
- Nozzles, Pistons, Hoppers: AISI Polished 316 Stainless
- AISI 304 stainless steel construction Chassis/Frame
- Power: 2.0 kW, 220v 3 PH, 6.0A
- Certified for food production
- CE Certified

- Made in Italy by Tenco

Options

- Feeding or Receiving Tables
- Larger machine for larger bottles
- Labeler
- Left to Right feeding/production
- Right to Left feeding/production
- Bottle enter and exit on same side for extremely small production spaces