

Used MEC ISO DPS 12-12-1C bottling line - 2600 BPH

Machine type:	Complete Bottling Line
Ref:	LC674
Speed:	2600 Bottles/hour
Condition:	In Storage
Formats:	330 ml, 500 ml
Containers:	Glass
Products:	Beer

Technical details

Fill type:	Isobaric	Isobaric:	Yes
Safety features:	Yes	Manuals:	No

Description

Used MEC ISO DPS 12-12-1C bottling line - 2600 BPH

Technical Specifications & Performance Data

This used bottling line is configured for glass bottle handling in **0.33L** and **0.5L** formats. The line combines filling, carbonation, sterile filtration, CIP cleaning, labeling, date coding and rotary bottle handling equipment for beverage production and industrial packaging applications.

- **Container type:** Glass bottles
- **Compatible formats:** 0.33L and 0.5L bottles
- **Filler:** Eurostar ISO DPS 12/12/C counter-pressure filler, 2,600 bph
- **STS labeling machine:** S2T3/R1 front, back and neck labeling with date stamping, 2,500 bph
- **Canellitech wraparound labeling machine:** 3,000 bph
- **Condition:** Fully refurbished in **2022**.
- **Filtration:** 5 micron, 1 micron and 0.45-micron sterile filtration stages
- **CIP system:** 2 x 350L tanks

Advanced Automation & Control Systems

The line includes dedicated date-coding equipment, combining the STS integrated date stamp with a separate Overprint inkjet date stamp. This arrangement supports product identification and coding requirements within a glass bottle bottling process. The Carbotech 1000 carbonator is equipped with an upgraded variable overpressure pump to support controlled carbonation operations.

The listed CIP, filtration and product-preparation equipment provide key process support for beverage production. Machines of this type are normally coordinated with bottle handling and packaging machinery to maintain a consistent production flow.

Production Line Integration Capabilities

This complete bottling line is designed around counter-pressure filling of glass bottles and can be integrated with upstream product preparation and downstream industrial packaging equipment. Rotary loading and offloading tables support bottle transfer around the filling and labeling section. Full change parts are included for 0.33L and 0.5L bottle formats, supporting format changes between the stated bottle sizes.

Machine type	Manufacturer / model	Year
Various Equipment	ITPL Filtration System	2022
Various Equipment	6 PD CIP System	2022
Filling Machine	Eurostar ISO DPS 12/12/C	2006
Saturator	Carbotech 1000	2021
Labeling Machine	STS S2T3/R1	2015
Labeling Machine	Canellitech Wraparound Labeller	2023
Printer	Overprint Inkjet Date Stamp	2023

A keg filling adapter is included, expanding the available connection options for operations that require keg-related filling capability.

Machine Condition & Maintenance History

The line is offered as second hand bottling equipment with components manufactured between 2006 and 2023. The carbonator is fitted with an upgraded variable overpressure pump. Buyers can evaluate the complete line configuration, included change parts and process equipment when planning commissioning, maintenance and integration into an existing production environment.

Operational Performance & Versatility

The counter-pressure filling configuration is suitable for beverage production processes requiring controlled filling conditions. The line incorporates carbonation, multi-stage sterile filtration and clean-in-place functionality alongside labeling and date coding. Front, back and neck labeling are provided by the STS machine, while the Canellitech equipment provides wraparound labeling capability.

With its glass bottle format parts, this used bottling line offers a practical platform for operations requiring 0.33L and 0.5L bottle handling, filling, labeling and coding within one integrated production line.

Installation Requirements & Site Preparation

Installation planning should provide a logical process layout for product preparation, filtration, CIP cleaning, filling, rotary bottle transfer, labeling and coding. The filling and labeling sections should be aligned with suitable bottle conveyors or transfer systems to maintain stable bottle flow. Utilities and process connections should be assessed for the counter-pressure filler, carbonator, filtration system and CIP equipment before installation.

Space should also be allocated for access to the 2 x 350L CIP tanks, filter housings, change parts and routine service areas. Integration planning should include safe handling of glass bottles and the required connections for the included keg filling adapter.

Safety Standards & Compliance Certification

The line includes hygienic process support through its sterile filtration system and CIP equipment. The three-stage filtration arrangement uses 5 micron, 1 micron and 0.45-micron filter housings to support product treatment before filling. During installation and operation, guarding, emergency-stop provisions, electrical protection and safe access around rotary handling, filling and labeling equipment should be verified as part of the site safety assessment.

For industrial packaging and beverage production environments, operators should establish cleaning, maintenance and changeover procedures appropriate to the installed equipment and glass bottle handling process.