

Used Kronse CSD filling line for Glass 36000 BPH

Machine type:	Complete Bottling Line
Ref:	LC644
Year:	2012
Speed:	36000 Bottles/hour
Condition:	Ready For Operation
Formats:	1 L
Containers:	Glass
Products:	CSD

Technical details

Fill type:	Isobaric	Neck type:	28mm
Isobaric:	Yes	Safety features:	Yes
Manuals:	Yes	Voltage:	400 V
Frequency:	50 Hz	Ampere:	46 A

Description

Used Kronse CSD filling line for Glass 36000 BPH

Technical Specifications & Performance Data

This line is build in 2012, Krones complete line for glass CSD, rated **36,000 bottles/hour** in **1.0 L** format, with a **70-valve isobaric** filler and **18** capping heads. **ready for operation**, and shows **759** working hours.

- **Manufacturer:** Krones
- **Year of manufacture:** 2012
- **Nominal capacity:** 36,000 bph
- **Product type:** CSD (carbonated soft drinks)
- **Container type:** Glass bottles
- **Bottle neck finish:** 28 mm
- **Volume format:** 1.0 L
- **Rinsing heads/nozzles:** 90

- **Filling valves:** 70 (isobaric filler for CSD)
- **Capping heads:** 18
- **Working hours:** 759
- **Electrical ratings:** 400/230 V, 50 Hz; up to 46 A on major modules
- **Line components:** Krones Linatronic empty-bottle inspector; rotary rinsing machine (90 nozzles); isobaric filling machine (70 valves, 18 capping heads); Krones Checkmat filled-container inspector; Krones Autocol labeling machine; Krones Variopac wrap-around packer; Krones Modulpal palletizer; integrated conveyor system
- **Documentation:** Operating manuals available
- **Layout:** Line layout available

Advanced Automation & Control Systems

Krones automation with centralized HMI enables recipe-based changeovers and synchronized drives for high-speed CSD operation.

- Operator HMI for setup and monitoring
- Automatic synchronization across rinsing, filling, labeling, packing, palletizing
- Electronic fill control optimized for isobaric CSD filling
- Interlocked safety guards and distributed emergency stop
- Three-phase 400 V supply with 230 V control circuits, 50 Hz

Production Line Integration Capabilities

Engineered as a cohesive Krones platform and bottling station, maintaining precise glass handling from infeed through palletizing.

- Inline operation with full conveyor integration from empty bottle inspection to finished pallets
- Format range centered on **1.0 L, 28 mm** neck glass
- Isobaric technology dedicated to carbonated soft drinks
- Labeling via Krones Autocol for accurate application on glass
- Wrap-around case packing (Variopac) and palletizing (Modulpal)

Machine Condition & Maintenance History

On power and ready for operation with low hours. Documentation and layout support fast installation and service planning.

- Operational status: ready for operation
- Low-hours profile: **759** hours
- Manuals and layout included

Operational Performance & Versatility

Configured for glass CSD, providing stable carbonation retention and foam control at **36,000 bph**. As a *CSD bottling machine*, quality control is ensured by dual inspection: Linatronic (empty) and Checkmat (filled).

- Product: carbonated soft drinks
- Precise neck transfer for 28 mm finish
- Inspection: Linatronic and Checkmat with reject control
- High-speed labeling with Krones Autocol

Installation Requirements & Site Preparation

Prepare utilities and floor space according to the provided layout and module specifications.

- Power: 400 V / 50 Hz three-phase; 230 V control circuits
- Compressed air and process utilities per Krones module requirements
- Foundation and anchoring per layout for stability and alignment
- Conveyor routing and accumulation zones per supplied layout

Safety Standards & Compliance Certification

Comprehensive guarding, interlocks, and emergency stop circuits consistent with modern beverage machinery. Hygienic filler design supports beverage-grade production.

- Guarded enclosures with interlocked access
- Distributed emergency stop across major sections
- Stainless-steel product contact areas and hygienic design