

Used Glass bottling line for ciders 32.000 BPH

Machine type:	Complete Bottling Line
Ref:	LC608
Speed:	32000 Bottles/hour
Condition:	Ready For Operation
Formats:	275 ml, 300 ml, 330 ml, 660 ml, 750 ml
Containers:	Glass
Products:	Cyder, Ready to Drink

Technical details

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

Description

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Technical Specifications & Performance Data

This complete used bottling line for glass bottles is configured for crown-capped beverage production and industrial packaging. It combines inspection, rinsing, filling, labeling, packaging, and end-of-line palletizing into a robust second hand solution for beverage production.

- **Depalletizer:** Kettner Pressant Universal (1N), 5 layers/min
- **Empty Bottle Inspector (EBI):** Krones Linatronic 731 M2, 700 bottles/min
- **Rinsing Machine:** CBI JetMatic, 72 heads, 670 bottles/min
- **Filling/Crowning Monoblock:** O & H Hansa Ref C2932B 03, 600–660 bottles/min, 80/14 heads
- **Bottle Inspector 1:** Heuft Spectrum TX
- **Bottle Warmer:** CBI MCC 2000
- **Labeling Machine:** Krones (Renner) Topmatic Type 071, 850 bottles/min
- **Bottle Inspector 2:** Heuft Spectrum TX
- **Shrink Wrapper (Over-wrapper):** SMI SK 800F, 160 packs/min
- **Wrap Around Packer:** SMI WP 450, 45 cases/min
- **Case Divider:** CBI

- **Palletizer:** Berchi Dinamatic PTF/2
- **Pallet Wrapper:** Robopac Helix HS 30, 30 pallets/hour
- **Pallet Coder:** Logopak LOGO
- **Conveyors + Controls:** CBI bottle conveyors and controls; CBI case conveyors; CBI pallet conveyors
- **Case Scales:** John White & Son Cartomat 2
- **Carton Coder:** Videojet Excel 100
- **Bottle Dryers/Blowers:** Jetair Jet-2; Sonic 150
- **Chillers:** Geoclima 2 x TMA 2A450A EC-34
- **Container type:** Designed for Glass bottle handling
- **Line speed (bottling):** up to 850 bottles/min (limited by downstream configuration)

Advanced Automation & Control Systems

The line integrates centralized controls across depalletizing, inspection, rinsing, filling, labeling, and packaging. Automation-ready subsystems support stable speeds from 160 packs/min on the shrink wrapper to 850 bottles/min on labeling, with efficient changeovers between operations. Safety interlocks, emergency stops, and guarding around rotating and motion systems enhance operator protection and reliable beverage production.

- Coordinated conveyor logic and accumulation for smooth product flow
- Automated inspection (EBI and post-label checks) for quality assurance
- Controlled thermal management via bottle warmer for condensation mitigation
- Pallet coding and carton coding integrated for end-of-line traceability

Production Line Integration Capabilities

This used bottling line is engineered for inline operation from depalletizer through pallet wrapper, with modular stations for easy reconfiguration. The conveyor and control system by CBI provides balanced buffering between processes to maintain bottle integrity and consistent throughput. Suitable for a range of crown-capped glass bottle applications in industrial packaging and beverage production.

- Inline, end-to-end glass bottle handling
- Monoblock filler/crowner for compact footprint and synchronized operation
- Multiple inspection points to maintain packaging quality
- End-of-line case packing, palletizing, and wrapping for shipment readiness

Machine Condition & Maintenance History

The line presents as a complete, second hand glass bottling solution from recognized manufacturers. Components are arranged for immediate industrial packaging use, with established models known for serviceability and parts availability.

Operational Performance & Versatility

With speeds up to 850 bottles/min on labeling and 600–660 bottles/min on the filling/crowning monoblock, the system balances high throughput with quality control. The inclusion of dual bottle inspection units and a bottle warmer supports consistent label application and product presentation. Integrated shrink wrapping, wrap-around case packing, and pallet handling provide a fully consolidated packaging machinery platform for beverage production.

- Crown-cap compatible glass bottling
- Dual inspection stages for empty and labeled bottles
- High-efficiency shrink wrapping and wrap-around case packing
- Complete palletizing cell with stretch wrapping and coding

Installation Requirements & Site Preparation

The line is composed of modular, skid-mounted equipment enabling staged installation. Standard utilities for bottling equipment are required, including electrical power, compressed air for actuators and packaging systems, and process/product water for rinsing and warmer operation. Adequate floor space should be allocated for depalletizer infeed, accumulation, case packing, palletizing, and safe operator access.

- Utilities: electrical power, compressed air, process water
- Material flow: bottle infeed from depalletizer to filler, through labeling to case/pallet line
- Provision for coding and inspection stations
- Access for maintenance and changeovers

Safety Standards & Compliance Certification

The line incorporates guarding, interlocks, and emergency stop systems across machine groups to support operator safety and regulatory compliance. Stainless steel construction is utilized on critical food and beverage contact and washdown areas, supporting hygiene practices standard in beverage production and industrial packaging environments.

- Machine guarding and safety interlocks
- Emergency stop circuits across key stations
- Hygienic design suitable for beverage applications
- Integrated quality control via inspection systems