Via Incisa 1, 37022
Fumane VR, Italy
info@ublsrl.com
VAT: IT02702580214

Used KRONES - KHS 60,000CPH complete CSD line

Machine type:	Complete Bottling Line
Ref:	LC639
Speed:	60000 Bottles/hour
Condition:	Ready For Operation
Formats:	330 ml, 500 ml
Containers:	Can
Products:	CSD

Technical details

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

Description

Used KRONES - KHS 60,000CPH complete CSD line

Technical Specifications & Performance Data

This used bottling line is a high-speed, complete canning solution for carbonated soft drinks, engineered with premium components from Krones, KHS, Ferrum, and other leading manufacturers. It delivers robust performance for industrial packaging and beverage production, combining dependable filling, seaming, pasteurization, and end-of-line automation for second hand operations seeking reliable throughput.

- **Production speed:** up to 60,000 cph (0.33L); recently running at 53,700 cph (0.5L)
- **Container type:** Aluminum cans
- **Formats:** Compatible with 0.33L and 0.5L can formats
- **Main equipment:** KHS Innofill EMD 108S can filler; Ferrum F812 seamer; KHS Innopas tunnel pasteurizer
- **Inspection:** Krones Checkmat and additional fill height inspection
- **Packaging:** Kisters tray and shrink packing (overhauled 2015), Krones Robobox grouping
- **End-of-line:** Krones Modulpal palletizer, Strema pallet stretch wrapper, Logopak pallet labeling
- **Material handling:** Krones depalletizer, conveyors for cans, trays, and pallets

Advanced Automation & Control Systems

Via Incisa 1, 37022
Fumane VR, Italy
info@ublsrl.com
VAT: IT02702580214

The line integrates automated handling, filling, seaming, and inspection with coordinated conveying and accumulation to maintain stable high-speed operation. Automated depalletizing, grouping, palletizing, and shrink packaging reduce manual interventions and enhance consistency. Integrated inspection ensures precise fill height control, while the pasteurizer provides thermal stability for CSD. Quick-change capabilities are supported at key stations for format transitions between 0.33L and 0.5L cans.

Production Line Integration Capabilities

Designed for seamless inline operation, this used bottling line connects depalletizing through packaging and pallet handling with synchronized conveyors and buffering. The system accommodates multiple can sizes within the listed format range and integrates easily with upstream syrup room/premix and downstream warehouse logistics. The layout supports:

- Inline compatibility from empty can infeed to finished pallet dispatch
- Format changes between 0.33L and 0.5L cans
- Modular upgrades (inspection, drying, pallet labeling) already implemented
- Suitable for CSD beverage production and industrial packaging environments

Machine Condition & Maintenance History

This second hand canning line has been recently operating at 53,700 cph on 0.5L cans, demonstrating current production capability. Key modernization milestones include multiple 2018 Krones integrations across depalletizing, inspection, grouping, palletizing, and conveyors, a 2021 pallet stretch wrapper, and a 2022 pallet labeling unit. The Kisters tray and shrink packer underwent a complete overhaul in 2015, ensuring reliable packaging performance. Additional inspection capacity was added in 2023 for enhanced fill height quality control.

Operational Performance & Versatility

Optimized for CSD, the line pairs the KHS Innofill EMD 108S can filler with a Ferrum F812 seamer for consistent, high-quality seaming and carbonation retention. The KHS Innopas tunnel pasteurizer stabilizes product for distribution, while the Gesete can dryer improves downstream label and pack quality. Dual inspection points by Krones, including Checkmat, safeguard fill accuracy and packaging integrity. Krones Robobox grouping and Modulpal palletizing deliver efficient secondary and tertiary packaging, contributing to overall line efficiency and uptime.

Installation Requirements & Site Preparation

As a high-capacity production line, installation planning should consider adequate floor space for depalletizing, filling/seaming, pasteurization, packaging, and end-of-line zones, with clear material flow paths. Appropriate utilities for a high-speed beverage production environment are required, including power, compressed air, process water, and drainage for pasteurization and rinsing. Conveyors can be arranged to fit site constraints while maintaining ergonomic access and safety clearances.

Safety Standards & Compliance Certification

The line features machine guarding, interlocked access points, and emergency stop systems across critical stations to support safe operation. Food-contact and hygienic design elements are present where applicable to beverage processing, and thermal treatment via tunnel pasteurization supports product safety. Manufacturer engineering from

Via Incisa 1, 37022
Fumane VR, Italy
info@ublsrl.com
VAT: IT02702580214

Krones, KHS, Ferrum, Kisters, and related suppliers underpins compliance with established industrial safety practices and hygiene requirements for beverage production.