

Used complete line for still and sparkling water in PET - 25.000 BPH

Machine type:	Complete Bottling Line
Ref:	LC600
Speed:	25000BPH
Condition:	Ready For Operation
Formats:	0.50 L
Containers:	PET
Products:	Water (Sparkling), Water (Still)

Technical details

Safety features:	Yes	Manuals:	No
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Description

Technical Specifications & Performance Data

This used bottling line is configured for high-efficiency beverage production in 0.5L PET bottles. Optimized for sparkling and still water, the line delivers reliable throughput with robust end-of-line packaging and palletizing. The configuration is non-combi, featuring a separate blow molding machine upstream of the filling monoblock section, ideal for flexible maintenance and line balancing.

- **Production speed:** 25,000 bph
- **Bottle formats:** Compatible with 0.5L bottle format
- **Containers:** Designed for PET bottle handling
- **Configuration:** Non-combi (separate blow molding and filling)
- **Main components and years:** Sidel Universal SBO 14 blow molder (2007), Sarcmi 70-10 ISO Filling Monoblock (1988 - Overhauled in 2025), Labeling machine Sarcmi (2011), Shrink wrapper Zambelli (2004), Handle applicator (2004), Palletizer ACMI double-head (1992).

Advanced Automation & Control Systems

The line benefits from a modernized conveyor and control system, with the conveyor management and electrical panels refurbished in 2010–2011. This upgrade improves synchronization between modules, enhances safety interlocks, and supports stable high-speed performance across forming, filling monoblock, labeling, and packaging stations.

- Refurbished conveyor control and electrical panels in 2010–2011

- Integrated interlocks for safe operation at high throughput
- Non-combi architecture simplifies maintenance and phased upgrades

Production Line Integration Capabilities

Engineered as a complete production solution for water bottling, this second-hand bottling equipment integrates seamlessly from blow molding to end-of-line palletizing. The non-combi layout enables independent operation and optimization of the blow molder and filling monoblock, facilitating changeovers and maintenance without halting the entire line.

- Inline flow: Blow molding → Filling Monoblock → Labeling → Shrink wrapping → Handle application → Palletizing
- Conveyor system reworked for reliable accumulation and transfer
- Suitable for sparkling and still water applications in PET

Machine Condition & Maintenance History

This used bottling line has benefited from targeted upgrades to the conveyor management and electrical panels completed in 2010–2011. A key highlight of the line is the Sarcmi 70-10 ISO Filling Monoblock, which, despite its original 1988 manufacture, has been completely overhauled in 2025 to ensure peak operational reliability. The line is described in working configuration and is presented as a ready-to-run second-hand industrial packaging solution.

- Filling Monoblock Sarcmi 70-10 ISO: Overhauled in 2025
- Conveyors and electrical panel management refurbished: 2010–2011
- Well-known OEM components across the line
- Ready for operation with existing 0.5L PET water setup

Operational Performance & Versatility

Optimized for beverage production with a focus on water, the line manages both still and carbonated profiles effectively. The Sidel Universal SBO 14 provides consistent PET bottle forming while the Sarcmi Filling Monoblock ensures precise filling levels. Downstream labeling and packaging ensure stable presentation and load integrity.

- Product focus: Sparkling and still water
- PET bottle production via Sidel Universal SBO 14
- Accurate filling via Sarcmi 70-10 ISO Monoblock
- Double-head palletizer for efficient end-of-line throughput

Installation Requirements & Safety

The line's non-combi configuration allows flexible plant layout and phased installation. Standard beverage plant utilities are required. The line incorporates safety guarding and interlocks typical of industrial packaging machinery, with emergency stop devices installed along all sections, including the filling monoblock and packaging cells.

Safety Standards & Compliance Certification

The line incorporates safety guarding and interlocks typical of industrial packaging machinery. Emergency stop devices are installed along the line to protect operators and equipment. Hygienic design principles and materials appropriate for beverage production are used where product contact is involved.

- Safety guarding and interlocked access points
- Emergency stop systems across line sections
- Design suitable for beverage production environments