

Used Automatic 18.9L bottling line 500 BPH

Machine type:	Complete Bottling Line
Ref:	LC618
Speed:	500 Bottles/hour
Condition:	Ready For Operation
Formats:	18.9 L
Containers:	Glass, PET

Technical details

Safety features:	Yes	Manuals:	No
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Description

Used Automatic 18.9L bottling line 500 BPH

Technical Specifications & Performance Data

This automatic bottling line is engineered specifically for large 18.9L bottles, delivering dependable performance for washing, disinfecting, filling, and capping. Designed as a complete, synchronized system, it provides consistent throughput and accurate operations across all stages.

- **Production speed:** 500 bottles per hour
- **Total output:** 9450 liters per hour
- **Bottle format:** 18.9L
- **Process stations:** Washing, disinfecting, filling, capping
- **Filling heads:** 6
- **Operation:** Fully automatic line
- **Application:** Ideal for high-volume, large-format bottle handling

Advanced Automation & Control Systems

The line operates with automated sequencing across each station to maintain stable throughput and reduce operator intervention. Controls support straightforward start/stop and changeover procedures to keep change times minimal and maximize uptime.

- Automatic cycle control for synchronized washing, disinfecting, filling, and capping
- Centralized operator interface for status monitoring and adjustments

- Sensors and interlocks to help ensure reliable bottle handling and cycle completion
- Quick setup for 18.9L format with consistent, repeatable settings

Production Line Integration Capabilities

The system is designed to function as a complete line for 18.9L bottles and can be integrated with upstream and downstream handling equipment. Its layout supports straightforward connection to conveyors, accumulation, and packaging stations where required.

- Inline operation as a complete bottling unit for large-format containers
- Compatible with standard conveyor interfaces for infeed and discharge
- Optimized handling for 18.9L bottles with stable transfer between stations
- Suitable for beverage production where large bottles are required

Machine Condition & Maintenance History

The line has been barely used, limited to trial run operation only. It is fully functional, ready for testing, and in production-ready mode. This minimal use profile provides a strong opportunity for those seeking a second hand, used bottling line with near-new wear characteristics.

- Condition: Barely used (trial run only)
- Status: Fully functional and ready for testing
- Operational readiness: Production-ready configuration

Operational Performance & Versatility

Purpose-built for 18.9L bottles, the system provides reliable cycle execution and steady output. The six-head filling section balances throughput with filling control appropriate for large volumes. Pre-filling treatment via washing and disinfecting helps support product quality within beverage production and industrial packaging workflows.

- Consistent performance for large-format bottle filling
- Integrated pre-treatment (wash and disinfect) prior to filling
- Automated capping aligned with 18.9L bottle handling
- Suitable for beverage production environments requiring large containers

Installation Requirements & Site Preparation

This production line requires appropriate floor space for handling 18.9L bottles and standard utilities consistent with industrial packaging operations. Plan the layout to allow smooth bottle flow at infeed and outfeed and provide access for routine service.

- Space allocation for large-bottle infeed, process stations, and outfeed
- Standard industrial power supply per equipment configuration
- Water supply for washing and disinfecting stages
- Provision for service access and routine maintenance

Safety Standards & Compliance Certification

The line incorporates standard safety concepts typical for bottling equipment, including guarded areas and interlocked access points to support safe operation. Emergency stop functions and operator controls help ensure safe handling and quick response during production.

- Guarded process areas and interlocked access points
- Emergency stop functions accessible to operators
- Operator control interface supporting safe start/stop procedures
- Hygiene-oriented process flow for beverage production environments