

Used COBERT filling machine for wine

Machine type:	Filling Machine
Ref:	R88
Model:	SUPREMA
Year:	1985
Speed:	3000 Bottles/hour
Condition:	Ready For Operation
Formats:	1.5 L
Containers:	Glass
Products:	Wine (Sparkling), Wine (Still)

Technical details

No. of valves:	24	Fill type:	Isobaric
Isobaric:	Yes	Safety features:	Yes
Manuals:	No		

Description

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Technical Specifications & Performance Data

This Cobert SUPREMA is an isobaric filling machine engineered for precise counter-pressure filling of wine. With 24 filling valves, it achieves consistent product levels and preserves carbonation and quality in both still and sparkling products. The machine architecture supports industrial packaging environments where accuracy, hygiene, and repeatability are essential for beverage production.

- **Manufacturer:** Cobert
- **Model:** SUPREMA
- **Year:** 1985
- **Speed:** 3000 BPH
- **Machine type:** Isobaric filling machine
- **Filling technology:** Isobaric (counter-pressure)
- **No. of filling valves:** 24

- **Products:** Still wine, semi-sparkling wine, sparkling wine
- **Containers:** Glass bottles
- **Line context:** Suitable for integration in a used bottling line and second hand beverage production setups

Advanced Automation & Control Systems

The isobaric system pressurizes each bottle prior to liquid dosing, enabling controlled product transfer and stable filling even with carbonated wines. Valve sequencing provides reliable start/stop phases, while pressure equalization safeguards product integrity. The machine supports standard operator controls for setup and monitoring, aligning with established bottling equipment practices for safe and repeatable operation.

Production Line Integration Capabilities

Designed for seamless integration into a complete bottling line, the SUPREMA pairs effectively with upstream rinsing machines and downstream cappers, capsule application, and labeling machines. It handles standard wine bottle geometries and neck finishes commonly found in beverage production. As part of an industrial packaging or beverage production line, it can operate in-line or as a standalone filler with dedicated infeed and outfeed conveyors.

Machine Condition & Maintenance History

Manufactured in 1985, this SUPREMA reflects robust Cobert engineering suitable for long-term service in second hand bottling applications. Preventive maintenance typically focuses on cleaning and sanitation of product-contact parts, routine inspection of seals and gaskets in the isobaric valves, verification of pressure settings, and calibration of fill levels to ensure consistent performance.

Operational Performance & Versatility

The isobaric filling principle enables gentle handling of sparkling and semi-sparkling wines by matching internal bottle pressure, minimizing foaming and preserving dissolved CO₂. For still wines, the controlled filling cycle supports steady flow and stable levels. Its 24-valve configuration balances throughput with careful product handling, making it a versatile choice for wineries upgrading or expanding a used bottling line with proven filling technology.

Installation Requirements & Site Preparation

Installation follows standard bottling equipment practices: stable, level flooring for accurate alignment; access for cleaning and service; and suitable utilities such as electrical power, compressed air for actuators, and process water for sanitation. Proper conveyor integration and bottle handling guides are recommended to ensure smooth infeed, precise starwheel or infeed timing, and gentle discharge to downstream equipment.

Safety Standards & Compliance Certification

The machine accommodates typical safety protections used in beverage packaging, including guarded moving parts and emergency stop actuation for operator protection. Good manufacturing and hygiene practices for food and beverage environments are supported through clean-in-place routines and scheduled sanitation of product-contact areas. When integrated into a complete production line, it can be complemented by standardized interlocks and safety circuits consistent with modern industrial packaging requirements.