

Used Complete Bottling line 330 ml Prisma Tetra Pak

| | |
|---------------|------------------------------|
| Machine type: | Complete Bottling Line |
| Ref: | LC589 |
| Year: | 2009 |
| Speed: | 7500 Bottles/hour |
| Condition: | In Storage |
| Price: | € 634,000 |
| Containers: | Brik |
| Products: | Dairy, Juice, Ready to Drink |

Technical details

| | | | |
|------------|-----|------------------|-----|
| Fill type: | 1 | Safety features: | Yes |
| Manuals: | Yes | | |

Description

Technical Specifications & Performance Data

This used complete bottling line is configured for aseptic carton packaging in the Tetra Pak Prisma 0.33L format. Engineered around proven Tetra Pak components, it provides a compact, reliable solution for high-quality industrial packaging and beverage production. The line configuration integrates filling, capping, and packing functions with smooth container handling for stable operation and consistent output.

- **Production speed:** 7500 pieces/hour
- **Format:** 0.33L Prisma (square)
- **Container type:** Carton (Tetra Pak Prisma)
- **Line configuration:** TBA19 (Filler) + TCA45 (Capper) + TCBP70 (Packer)
- **Filler model:** TBA19
- **Capper model:** TCA45
- **Packer model:** TCBP70
- **Operating mode:** Aseptic packaging line for shelf-stable beverages
- **Manufacturer:** Tetra Pak

Advanced Automation & Control Systems

The line benefits from Tetra Pak engineering with integrated automation that supports stable aseptic operation. Centralized controls coordinate filler, capper, and packer modules for synchronized throughput, precise timing, and reduced downtimes. Recipe-based settings enable consistent setup for the Prisma 0.33L format, and operator-friendly HMI interfaces facilitate monitoring, diagnostics, and quick adjustments during production.

Production Line Integration Capabilities

Designed for seamless integration into a complete production environment, this used bottling line supports upstream and downstream connections such as infeed handling, carton supply, and end-of-line palletizing. The Prisma 0.33L format is standard in the configuration, ensuring reliable format handling and efficient changeover within the same format family. The conveyor logic and module interfaces help maintain continuous flow and balanced line performance in second hand industrial packaging applications.

Machine Condition & Maintenance History

This second hand line is offered in working condition and ready for operation, with original model identification on the equipment. Tetra Pak's serviceable design supports routine maintenance, with wear components and aseptic-critical parts accessible for inspection and replacement following standard preventive maintenance practices. The line is suitable for facilities aiming to expand or standardize aseptic beverage production without significant commissioning delays.

Operational Performance & Versatility

Optimized for aseptic processing, the system provides controlled handling from filling to cap application and packing. The TBA19 ensures accurate fill under aseptic conditions; the TCA45 applies compatible closures for Prisma cartons; and the TCBP70 organizes secondary packaging for efficient logistics. The result is a robust solution for industrial packaging where product protection, shelf life, and consistent presentation are essential.

Installation Requirements & Site Preparation

The line is intended for installation in a hygienic production area with controlled environmental conditions suitable for aseptic operations. Site preparation should include adequate floor space for the filler, capper, and packer modules with service access, utilities routing, and safe operator walkways. Utilities typically required for aseptic carton packaging include electrical power, compressed air, and process utilities appropriate to aseptic operation. Proper layout planning ensures smooth material flow and efficient maintenance access.

Safety Standards & Compliance Certification

Engineered with full machine guarding and operator protections, the line includes interlocked access and emergency stop systems to support safe operation. Hygienic design principles, stainless-steel contact parts where applicable, and closed processing paths align with stringent food and beverage industry expectations. Tetra Pak engineering helps ensure that safety, hygiene, and production integrity are upheld throughout filling, capping, and packing stages.