

Used Tetra Pak A3 CF 100V 250 prisma filling line - Year 2009

Machine type:	Complete Bottling Line
Ref:	LC666
Model:	A3 CF
Year:	2009
Speed:	9000 Packs/hour
Condition:	Under Maintenance
Formats:	250 ml
Containers:	Brik
Products:	Dairy

Technical details

Fill type:	Aseptic	Safety features:	Yes
Manuals:	No	Voltage:	100 V

Description

Used Tetra Pak A3 CF 100V 250 prisma filling line - Year 2009

Technical Specifications & Performance Data

This complete carton bottling line is configured for the 250 Prisma format and combines filling, accumulation, straw application and cardboard packing functions in a coordinated industrial packaging process. The line includes equipment manufactured between 2009 and 2012, with the principal filling machine identified as model A3 CF.

- **Filling machine:** A3 CF, manufactured in 2009, 100V
- **Accumulator:** ACHX30, manufactured in 2010
- **Straw applicator:** SA30, manufactured in 2012
- **Cardboard packer:** CBP32, manufactured in 2010, 400V
- **Production format:** 250 Prisma
- **Included handling equipment:** 1 paper trolley set and 2 paper reels

The configuration is designed around carton handling and secondary packaging rather than bottle processing, making it suitable for industrial packaging applications using Prisma-style carton formats.

Advanced Automation & Control Systems

The line is composed of dedicated processing and packing modules that support a sequential production workflow. The filling machine is specified at 100V, while the cardboard packer is specified at 400V. The accumulator provides a buffer between operations, helping to maintain material flow when downstream equipment requires short interruptions or adjustment time.

The straw applicator performs a dedicated packaging operation after filling, supporting a practical carton presentation for end users. Electrical connection and control-system integration should be evaluated during installation to ensure correct synchronization between the individual modules.

Production Line Integration Capabilities

This used bottling line is arranged as a carton filling and industrial packaging system for the 250 Prisma format. The equipment sequence supports filling, straw application, product accumulation and cardboard packing. The included paper trolley is intended for handling paper reels associated with carton production operations.

Machine type	Model	Year
Filling Machine	A3 CF	2009
Various Equipment - Accumulation System ACHX30		
Various Equipment - Straw Applicator	SA30	2012
Case Packer	CBP32	2010
Various Equipment - Paper Reel Trolley		

The modular layout allows the line to be assessed for integration with upstream product preparation equipment and downstream case handling, palletizing or warehouse logistics systems. Interconnecting conveyors and line-control interfaces should be matched to the selected site layout.

Machine Condition & Maintenance History

The equipment is offered as a second hand complete carton bottling line. Its manufacturing years range from 2009 to 2012. Buyers can evaluate the individual modules as an integrated production line and plan commissioning, inspection and routine service activities according to their operating requirements.

Before installation, standard checks for a used bottling line typically include verification of electrical connections, product-contact components, format-specific parts, carton transport sections and packing-machine operating functions.

Operational Performance & Versatility

The line is dedicated to the 250 Prisma format across the filling machine, accumulator, straw applicator and cardboard packer. This consistent format configuration supports coordinated carton transfer through the principal packaging stages. The accumulator helps balance production flow, while the straw applicator and cardboard packer complete key consumer-packaging and secondary-packaging operations.

For beverage production and other compatible liquid-product applications, carton filling lines of this type are typically integrated with suitable upstream processing and hygienic product supply systems. Format conversion requirements should be assessed according to the intended carton design and packaging specification.

Installation Requirements & Site Preparation

Installation requires a planned production-floor layout that accommodates the filling machine, accumulator, straw applicator, cardboard packer and paper-reel handling area. Electrical supply must be compatible with the stated 100V filling-machine requirement and 400V cardboard-packer requirement.

A site should provide sufficient access for paper-reel handling, carton flow, maintenance access and safe transfer of packed cases. Utilities, guarding arrangements, conveyor interfaces and controls should be installed and commissioned in accordance with the final line layout and applicable operating procedures.

Safety Standards & Compliance Certification

Safe operation of this industrial packaging line depends on correctly installed machine guarding, accessible emergency-stop arrangements, protected electrical connections and documented operating procedures. During commissioning, safety circuits and interfaces between the filling, accumulation, straw application and case-packing sections should be checked as part of the integrated line installation.

Operators should be trained in carton handling, paper-reel trolley use, changeover procedures, cleaning practices and safe access around moving packaging machinery. Hygiene and safety measures should be selected according to the product application and the applicable requirements at the installation site.