

Used aseptic filling line Tetra Pak A3 FLEX 1000S up to 9000 l/h

Machine type:	Complete Bottling Line
Ref:	LC539
Year:	2010
Condition:	In Storage
Price:	€ 1,278,000
Formats:	1 L
Containers:	Brik
Products:	Dairy, Juice

Technical details

Fill type:	1	Safety features:	Yes
Manuals:	No		

Description

Used Aseptic Filling Line Tetra Pak A3 FLEX 1000S up to 9000 l h

The Used aseptic filling line Tetra Pak A3 FLEX 1000S up to 9000 l h provides an advanced solution for aseptic bottling of liquid products. Specifically, it can reach a production capacity of 9000 liters per hour. This line ensures maximum efficiency and reliability when filling dairy products and juices. Moreover, its fully integrated aseptic process preserves the organoleptic and microbiological characteristics of the product.

Main Components of the Aseptic A3 Flex 1000S line

- Homogenizer and Sterilizer** – 12 tons per hour
 The homogenization and sterilization system of the Used aseptic filling line Tetra pak A3 FLEX 1000S up to 9000 l/h stabilizes the product and eliminates microorganisms through controlled thermal treatment. Furthermore, its 12 tons per hour capacity allows it to handle large volumes while maintaining product quality and safety.
- Alsafe Tank** – Aseptic
 The Tetra Alsafe tank stores products aseptically before filling. As a result, its food grade certified materials ensure complete isolation and prevent contamination risks.
- Tetra Pak CIP System**
 The Cleaning In Place CIP system automates line sanitation. Consequently, it cleans all product contact parts internally, reducing downtime and improving operational efficiency.

- **Tetra Pak A3 FLEX 1000S Filling Machine**

The A3 FLEX 1000S filling machine forms the core of the Used aseptic filling line Tetra Pak A3 FLEX 1000S up to 9000 l/h. Specifically, it fills dairy products and juices aseptically in carton containers. In addition, it ensures high dosing precision, thereby minimizing waste and guaranteeing excellent packaging quality.

- **CAP21 Capping Machine**

The CAP21 capping machine seals containers hermetically, thus preventing contamination and extending shelf life. Additionally, its seamless integration with the filling machine maintains an uninterrupted workflow.

- **ACHX30 Accumulator 47 meters**

The ACHX30 accumulation system optimizes package flow along the production line. Consequently, it reduces downtime and enhances overall bottling efficiency.

- **Tetra Pak Film Wrapper 67 Shrink Wrapper**

The Film Wrapper 67 shrink wrapper of the Used aseptic filling line Tetra pak A3 FLEX 1000S up to 9000 l/h provides secondary packaging by wrapping products in plastic film. In turn, this step improves logistics and distribution efficiency while ensuring greater protection and stability during transportation.

Filling Line Features of the line

The Used aseptic filling line Tetra Pak A3 FLEX 1000S up to 9000 l/h uses aseptic filling technology, which prevents bacterial contamination without preservatives. Furthermore, it supports various liquid products, especially milk, dairy products, fruit juices, and plant based beverages.

By integrating advanced technologies and automated sanitation management, this line delivers high quality standards with optimal production efficiency. Additionally, its adaptability to different packaging configurations makes it a versatile solution for the dairy and beverage industry.

For these reasons, the Used aseptic filling line Tetra Pak A3 FLEX 1000S up to 9000 l/h provides a reliable and cost effective solution for the food industry. Not only does it maximize productivity, but it also minimizes operational costs.