

Used aseptic filling line Tetra Pak A3 FLEX 200S up to 7000 I/h

Machine type:	Complete Bottling Line
Ref:	LC540
Condition:	In Storage
Price:	€ 840,000
Formats:	200 ml
Containers:	Brik
Products:	Dairy, Juice

Technical details

Fill type:	1	Safety features:	Yes
Manuals:	No		

Description

Used aseptic filling line Tetra Pak A3 FLEX 200S up to 7000 I/h

The Used aseptic filling line Tetra Pak A3 FLEX 200S up to 7000 I/h provides an advanced solution for the aseptic bottling of dairy products and fruit juices. Consequently, this line fills 200 ml Slim Brick containers, ensuring high production efficiency and maintaining the sterility of the product throughout the entire packaging process.

Line Features of the Used aseptic filling line Tetra Pak A3 FLEX

The bottling line operates with a capacity of up to 7000 liters per hour, ensuring high standards of safety and quality. Furthermore, the aseptic system prevents bacterial contamination, making this solution ideal for packaging sensitive liquids. Additionally, the line includes a conveyor system that facilitates the smooth transfer of containers between different processing stages, ensuring an uninterrupted workflow.

Machines Included in the Line

Tetra Pak A3 FLEX 200 ml Slim Filler (year 2006)

The Used aseptic filling line Tetra Pak A3 FLEX relies on the Tetra Pak A3 FLEX filler, which aseptically fills 200 ml Slim containers. Moreover, this machine utilizes an advanced sterilization system to guarantee the microbiological safety of the packaged product. The filling process ensures precision, thereby minimizing waste and maintaining accurate dosing.

Tetra Pak Straw Applicator 22 (year 2009)

The Tetra Pak Straw Applicator 22 automatically affixes straws to 200 ml Brick containers. As a result, its integration into the production line enables precise and fast application, improving the product's ergonomics for the end consumer.

Flow Management and Buffering: Tetra Pak Accumulator ACHX30-0500-47M (year 2010)

The ACHX30-0500-47M accumulator optimizes production flow by regulating container transport between different processing stages. In addition, this component ensures a continuous workflow, preventing interruptions and maintaining a consistent production rate even when downstream machinery operates at variable speeds.

Tetra Pak Cardboard Packer 70 (year 2003)

The Tetra Pak Cardboard Packer 70 packages Brick containers into transport cartons. Consequently, the automated system enables fast and efficient packaging, protecting units during transportation and facilitating distribution logistics.

Aseptic Filling Process in the Used aseptic filling line Tetra Pak A3 FLEX

The entire system performs aseptic filling, a technology that maintains product sterility without requiring refrigeration. Specifically, the process sterilizes the container before filling, preventing bacterial contamination and ensuring an extended shelf life.

Safety and Compliance

The Used aseptic filling line Tetra Pak A3 FLEX incorporates advanced safety systems to protect both operators and the product during processing. Additionally, each machine complies with the sanitary and hygiene regulations required by the food industry, ensuring safe production in line with international standards.

Conclusion of the Used aseptic filling line Tetra Pak A3 FLEX

This aseptic bottling line serves as an ideal solution for large-scale production of dairy products and fruit juices. Given its capacity of 7000 l/h, it delivers high levels of efficiency, quality, and safety. Moreover, the state-of-the-art Tetra Pak machinery ensures a reliable process, minimizing waste and optimizing productivity.

Ultimately, the Used aseptic filling line Tetra Pak A3 FLEX 200S up to 7000 l/h represents a highly advanced technical choice for those requiring a high-performance and fully automated system in aseptic packaging.