



SMI SOLUTIONS FOR LATTERIA SORESINA

TO RESPOND PROMPTLY TO MARKET DEMANDS WHILE RESPECTING THE ENVIRONMENT, LATTERIA SORESINA, AN IMPORTANT ITALIAN COOPERATIVE IN THE DAIRY SECTOR, CONTINUOUSLY INVESTS IN STATE-OF-THE-ART PRODUCTION SYSTEMS, SUCH AS THE SMI EBS 6 KL ERGON STRETCH-BLOW MOULDER.

Keeping Up with the Times

One hundred and twenty-five years without stopping for even a single day. The history of Latteria Soresina shows how the company has been able to interpret market signals and respond to changing needs through growing

efficiency and innovation. Today, all the goodness of milk from cows raised within a certified supply chain and processed according to tradition using innovative techniques is ready to be enjoyed in practical PET and rPET bottles blown by the EBS 6 KL Ergon

stretch-blow moulder, equipped with 'ReduxAir' moulds, an efficient system that performs stretch-blow moulding operations at lower pressures than those typically used.

Looking to the Future in a Sustainable Way

The goal of Latteria Soresina is to generate a positive impact for society and the dairy-food sector. The passion for quality and the territory translates into concrete choices in the name of sustainability such as environmental protection, animal welfare, and constant support for members, employees, and collaborators. The sustainable supply chain is realised through periodic investments to renew barns, haylofts, and dairy processing plants to reduce environmental impact and energy consumption.

All the breeding members with their over 200 barns located near the Latteria

Soresina plants have signed a supply chain agreement that includes careful monitoring of the entire production cycle, with preventive actions and periodic controls.

SMI Solutions for Latteria Soresina

In response to the growing popularity of fresh milk and to produce PET and rPET bottles made with 50% recycled plastic, in sizes of 0.5L and 2L, Latteria Soresina has invested in a plant that allows it to increase its operations with a focus on reducing environmental impact. The SMI EBS 6 KL ERGON stretch-blow moulder, installed at the Soresina facility, meets these needs and ensures flexible and sustainable production.

The SMI stretch-blow moulder meets the needs of Latteria Soresina to increasingly use rPET bottles; moreover, the use of preforms with an increasingly lighter weight helps the company optimise distribution and reduce its carbon footprint. To reduce the environmental impact of packaging, the 0.5L and 1L containers used for fresh milk have been redesigned to lighten their weight (15% raw material savings).

The SMI stretch-blow moulder has also been tested with the use of white PET preforms with titanium dioxide (TiO₂), which acts as a light barrier, an important element for the production of ESL (Extended Shelf Life) milk.

ReduxAir Moulds

The moulds installed on the EBS 6 KL ERGON stretch-blow moulder are equipped with the ReduxAir bottom, which, thanks to specific technical and design features, allows for a much faster release of the air between the outer walls of the bottle and the surface of the mould. It is therefore possible to produce the 0.5 L container with an air pressure of 20 bar and the 1L container with 25 bar (significantly lower pressures than

the approximately 35 bar normally used), ensuring a major advantage in terms of energy savings and environmental protection, thanks to the reduced operation of the high-pressure air compressor.

Low-consumption Preform Heating

The innovative and compact preform heating tunnel of the stretch-blow moulders from SMI is equipped with an aluminium diffuser that ensures optimal temperature control and prevents any risk of overheating. Energy costs for the production of the bottles are also reduced thanks to the use of highly energy-efficient IR lamps.

AirMaster Recovery System

The EBS 6 KL Ergon stretch-blow moulder is equipped with a two-stage air recovery system called AirMaster, which adds a second device to the standard air recovery system in order to recover and recycle part of the high-pressure blowing air, ensuring significant savings in compressed-air consumption and energy costs.

Latteria Soresina was established on 5th February 1900 in the town of Soresina (province of Cremona) from the close synergy between farmers and milk producers: an associative form that, today as well as at that time, represents the most suitable model to turn the close bonds between its associates into operational reality.

The extraordinary journey of the milk, 100% Italian, produced by the 46,000 cows raised on the farms of the Po Valley, starts every morning at 5a.m., when transporters collect it from more than 200 associated farmers to transport it to the plants of Latte Soresina, ensuring fresh daily processing, which results in high-quality products.

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Heineken to Buy Waters Brand

Heineken is to acquire Costa Rica-based RainForest Water. In a statement, RainForest Water said it had signed an agreement with Heineken's subsidiary Distribuidora La Florida.

The business, which says it is a local 'brand of premium artesian water' said the deal gives it 'a growth platform to expand its presence and reach new markets'.

Ariel Aizenman, the Founder and CEO of the business, said, "This agreement confirms that innovation, quality and purpose can transform a Costa Rican product into a brand of international value."

Formed in 2015, RainForest Water's waters are bottled in Sarapiquí in the Costa Rican province of Heredia. The site has 'operations powered by renewable energy and accompanies by initiatives for reforestation, forest conservation, biodiversity protection, and community development in the areas where it operates'.

Africa Bucks Trend of Falling Global Beer Output

Africa went against the grain of falling global beer production in 2025, data compiled by major hop supplier BarthHaas shows.

In a report issued by BarthHaas, output fell 0.7% last year to just below 1.9bn hectolitres.

Production in each of Europe, the Americas, Asia and Oceania declined in 2025, although more beer was brewed in Africa, BarthHaas said.

Output in Africa, boosted by production in South Africa, grew 2.6% to 166.7 million hectolitres (mhl).