



MILKING

A still life photograph featuring fresh milk products on a dark wooden table. In the foreground, there is a small glass bottle with a white cap, a small glass, a larger glass, and a glass pitcher, all filled with white milk. To the right of the pitcher is a large, silver metal milk can with a wooden handle. A piece of white cheese rests on a wooden board in the lower left. The background is a lush green field with a brown and white cow grazing, all bathed in the warm light of a low sun.

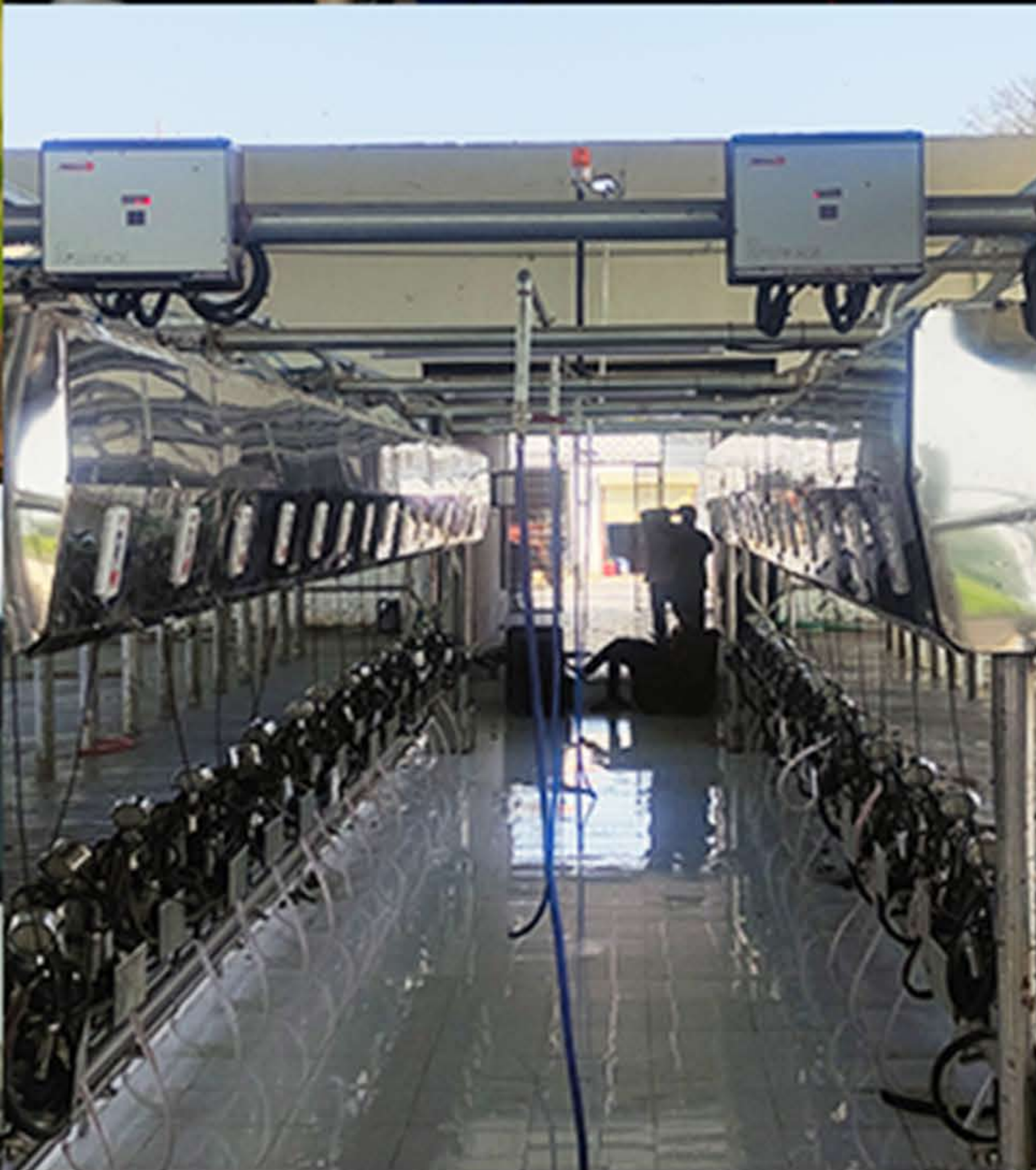
MILKING IS THE QUIET ART
OF **NURTURING LIFE**



Milking Machines

CattleKit's milking machines are designed to streamline the milking process by efficiently and hygienically extracting milk from cows. Equipped with advanced technology, these machines feature adjustable settings tailored for varying herd sizes, automatic cleaning systems, and intuitive user controls. They ensure high milk quality while significantly reducing labor costs through automation. The durable construction of our milking machines guarantees long-term reliability and ease of maintenance. Ideal for both small and large dairy operations, CattleKit's milking machines enhance productivity and improve overall farm efficiency.





Key Features:

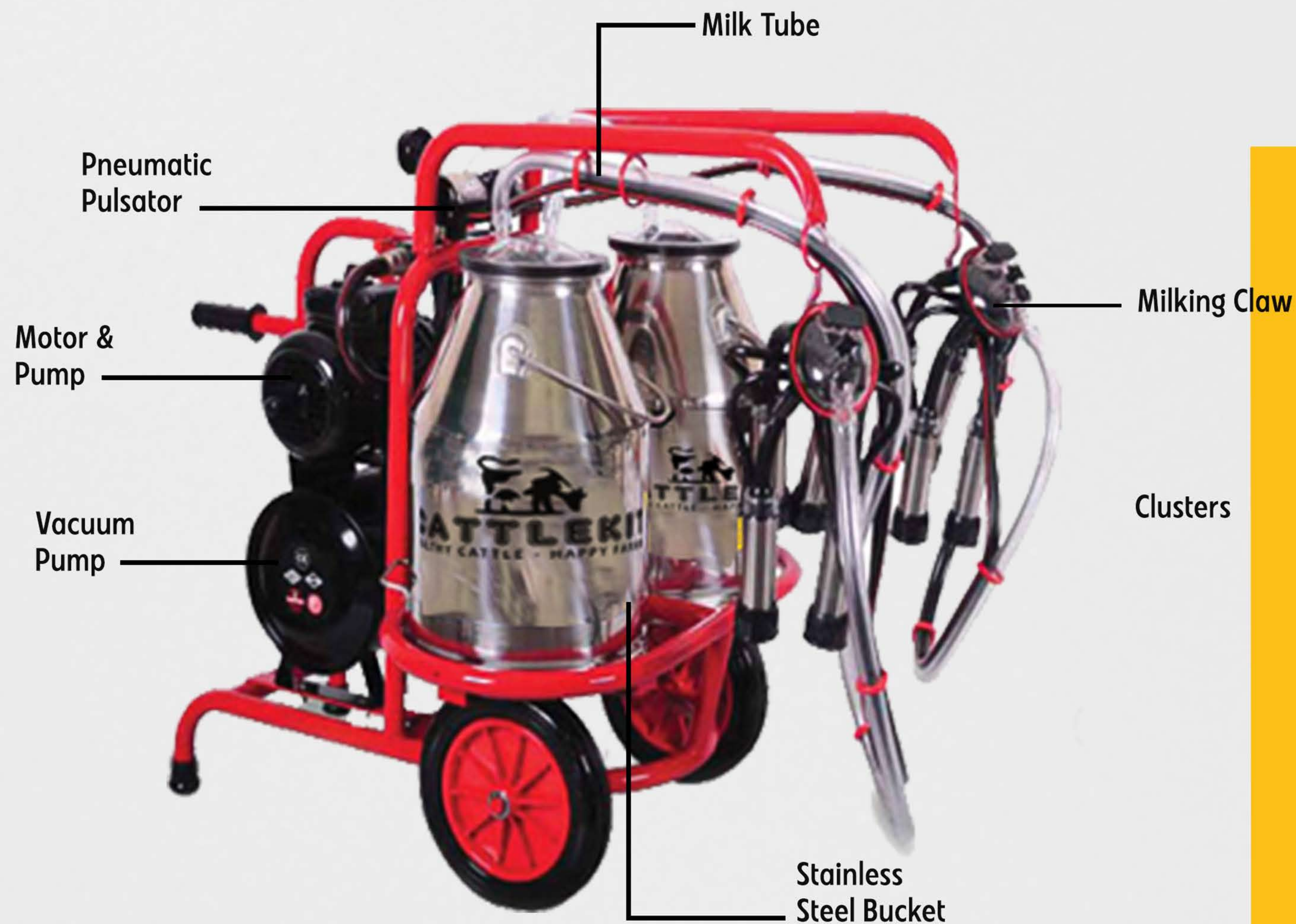
- Versatility: Options available for both small and large dairy farms.
- Precision Engineering: Ensures superior milk quality and animal welfare.
- User-Friendly Design: Easy to use, clean, and maintain.
- Durable Construction: Built to last, with minimal maintenance required.
- Advanced Hygiene: Incorporates cutting-edge technology for optimal cleanliness

Available Models:

Double Milking Machine with Single Bucket

Double Milking Machine with Twin Buckets

Single Mobile Milking Machine with Single Bucket





TEAT DIP SOLUTION

Dairy hygiene and disinfectants are vital to ensuring the health and safety of your dairy herd. CattleKit is proud to introduce our comprehensive range of premium dairy hygiene solutions in Pakistan. Our offerings include CIP (Cleaning-In-Place) systems that provide effective disinfection and sanitization of milking equipment. Additionally, our Teat Dip Solutions are specially formulated blends that offer broad-spectrum protection, helping to prevent mastitis and safeguard the health of your dairy animals.





EUROACID PRO

EUROACID PRO is a specially formulated solution of phosphoric acid and nitric acid, designed to efficiently remove mineral deposits from milk lines after milking. This product ensures thorough cleaning, maintaining optimal hygiene and preventing buildup that can affect milking equipment performance.



EUROCLOR PRO

EUROCLOR PRO is a specially formulated solution of sodium hydroxide, designed to effectively remove fat particles and grease from milk lines. This solution helps improve milk quality by ensuring thorough cleaning, maintaining optimal hygiene, and preventing contamination in the milking system.



Lactoguard Concentrated

Lactoguard Concentrated is designed for use as both a pre-dip and post-dip solution, providing essential protection for the udder. This product helps maintain udder health, offering a safeguard against potential infections and promoting overall hygiene during milking procedures.



Lactoguard RTU

Lactoguard RTU is an aqueous solution designed for use as a post-dip treatment. It forms a protective layer around the teat, helping to safeguard against infections and maintain udder health after milking. This solution ensures optimal teat hygiene and protection for your dairy herd.



Pulsation & Claws

Pulsation systems and milking claws are essential components for efficient and gentle milking, ensuring optimal udder health. High-quality pulsators offer precision, durability, and reliability, enabling rapid and uniform milking. Milking claws are designed to handle high capacities while maintaining vacuum stability and balanced milking. They feature impact-resistant materials, a multi-chamber design to prevent contamination, and stainless-steel construction with ergonomic handles for user comfort. Together, these components optimize the milking process, enhance animal comfort, and maximize dairy production efficiency.





P01 RR AIR PLUS

The Air Booster enhances ventilation, improving the massage phases and stability during the milking process. Its design incorporates chromed steel inserts, ensuring a robust connection with the P01 RR. Additionally, the Air Booster features stainless steel components for durability and a transparent nylon air filter for effective filtration.



SE 7 LEM Electronic Pulsation

The SE7 and SE7LEM pulsators offer top precision, sturdiness, and long-term reliability. They ensure rapid, complete, and uniform milking for better udder health and easier farming.



iXP 1

The milking speed of the iXP-1 is one of a kind. An optimal result is obtained through the timing of the milking phases. The simplicity of maintenance guarantees high reliability.



T4Q

The 4 quarters technology milking cluster offers high capacity, vacuum stability, balanced milking, and efficient milk evacuation. It features a handle, impact resistance, anti-contamination system, and a stainless steel body.



Stellar 450

The STELLAR 450, developed by Panazoo, is designed to meet all milking requirements with its high capacity, vacuum stability, and balanced milking performance. Built with heavy-duty impact resistance, the STELLAR 450 delivers reliability and durability for optimal performance in dairy operations.



Vacuum Pumps

Vacuum pumps are vital components of automatic milking and washing systems, ensuring efficient milk extraction and maintaining hygiene. By generating the necessary vacuum pressure, they facilitate rapid and gentle milking while preserving udder health. Additionally, vacuum pumps play a crucial role in the washing process, thoroughly cleaning and disinfecting equipment, including long pipelines and milking clusters, thereby upholding high hygiene standards. Designed for reliability and efficiency, our vacuum pumps feature robust construction and advanced technology, enhancing both milking and washing processes to improve productivity and overall farm efficiency.





Vacuum Pump AF60

This New Concept vacuum pump is eco-friendly, 95% recyclable, and requires no oil or grease. It uses 50% less energy than traditional pumps, operates quietly, and its discharged air can be reused for heating.



Vacuum Pump GPV1500

Ideal for medium to large milking setups, this system automates cleaning and disinfection of long piping with an automatic timer and includes an electronic milk pump control.





Washing Systems

Washing systems are essential for maintaining hygiene in milking installations, particularly in medium to large setups. These systems ensure thorough cleaning and disinfection of equipment, including extensive piping. They are equipped with automatic timers to provide consistent cleaning cycles and feature electronic controls for precise management of the milk pump and washing processes. Additionally, peristaltic pumps are incorporated for effective initial disinfection. By automating the cleaning process, washing systems enhance both cleanliness and operational efficiency, significantly reducing manual labor while ensuring the highest hygiene standards are upheld.





Master Wash+

Recommended for medium to large milking setups, this system ensures thorough cleaning and disinfection of long piping. It features an automatic start-up timer, an electronic milk pump control, and a peristaltic pump for initial disinfection.



Thermo Wash

Ideal for medium to large milking setups, this system automates cleaning and disinfection of long piping with an automatic timer and includes an electronic milk pump control.



Air Storm

Effective cleaning and sanitization of the system. High performance, up to 4000 l/min of air capacity, Low energy consumption, Reliable electronic and easy to program, Easy to install, service-free.



Wash Jetter

Constructed from AISI 316 stainless steel, offers exceptional durability and shock-resistant. They are wear-resistant and feature an excellent washing index, ensuring optimal performance and hygiene.





Milk Meter Indicator

The Milk Meter Indicator from Panazoo is part of a comprehensive range of products designed for monitoring animal health and detecting heat in livestock. This advanced solution provides precise, real-time data, enabling farmers to effectively track the well-being of their animals and identify optimal breeding times. With innovative technology and reliable performance, the Milk Meter Indicator enhances animal management efficiency and supports overall herd health.





MMI BASIC

The MMI Basic Milk Meter Indicator features a free flow sensor, is easy to use, adaptable to all systems, suitable for all breeds, and ensures accurate detachment. Patented design.



MMX+LED

This ICAR-approved Milk Meter features an automatic cluster remover, OLED display for key metrics, and heat detection alarms. WIP wireless technology simplifies wiring and communication, reducing installation errors. Patented and made in Italy.



Modular MPC

WIP wireless technology simplifies wiring, with modules communicating via radio to a central server. This patented, Italian-made technology ensures complete weighing control, automatic identification, and reduces installation errors.



WIP Technology & AMC Neck

WIP Technology and AMC Neck systems represent a significant advancement in livestock management, utilizing wireless communication to streamline operations. The WIP technology simplifies wiring by allowing modules to communicate via radio to a central server, ensuring efficient weighing control and automatic identification while minimizing installation errors. Complementing this, the AMC heat and wellness detection system leverages radio-transmitted data for accurate monitoring of cow health and reproductive status through neck collars or leg labels. Functioning around the clock without the need for human intervention, these technologies not only reduce labor costs but also enhance herd fertility and overall management efficiency, providing farmers with innovative solutions for effective livestock care.





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AMC+ Neck

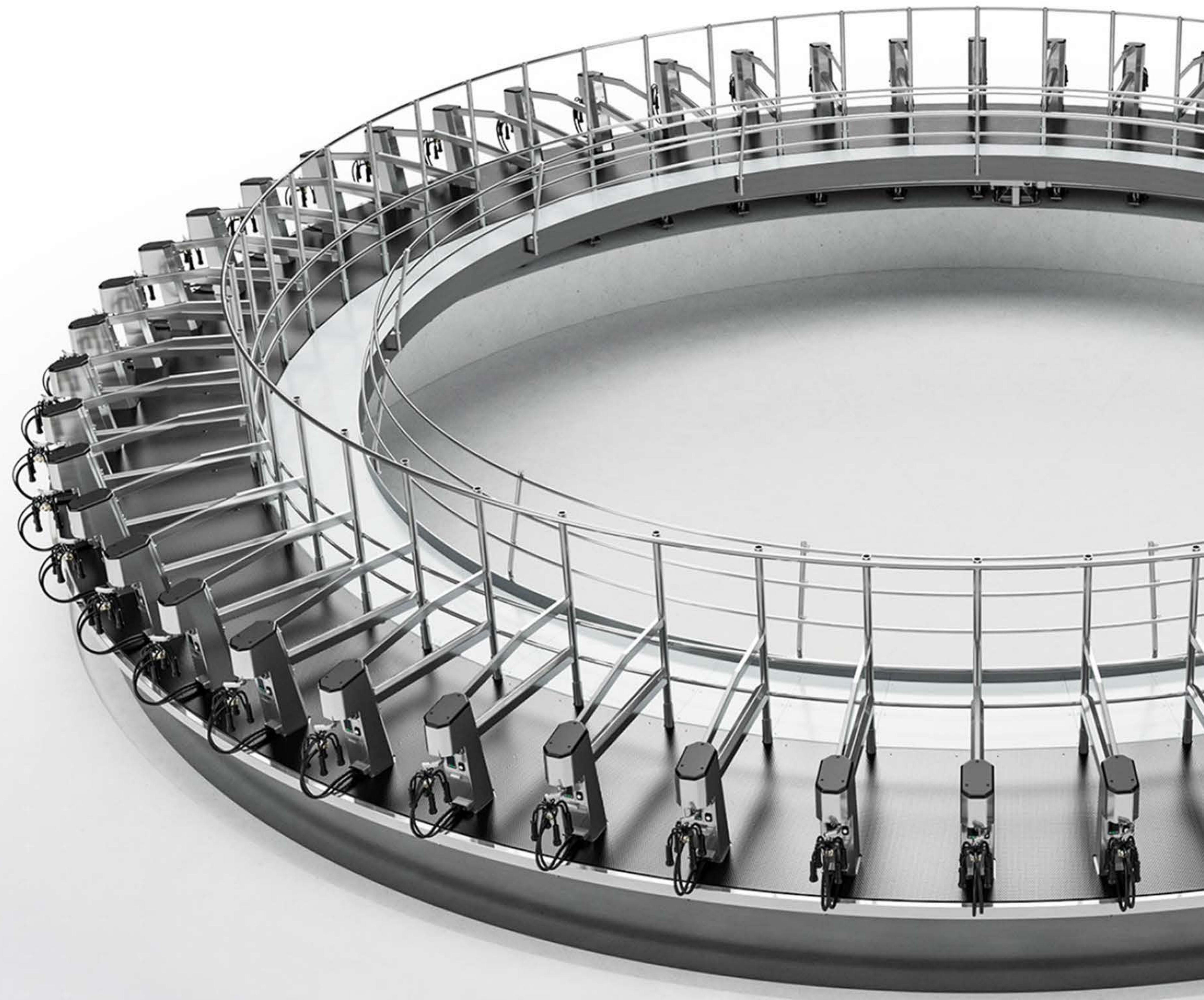
The AMC heat and wellness detection system uses radio-transmitted data for accurate cow monitoring via neck collars or leg labels. It operates 24/7 without human intervention, reducing labor and costs, and offers a long-term solution to improve herd fertility.

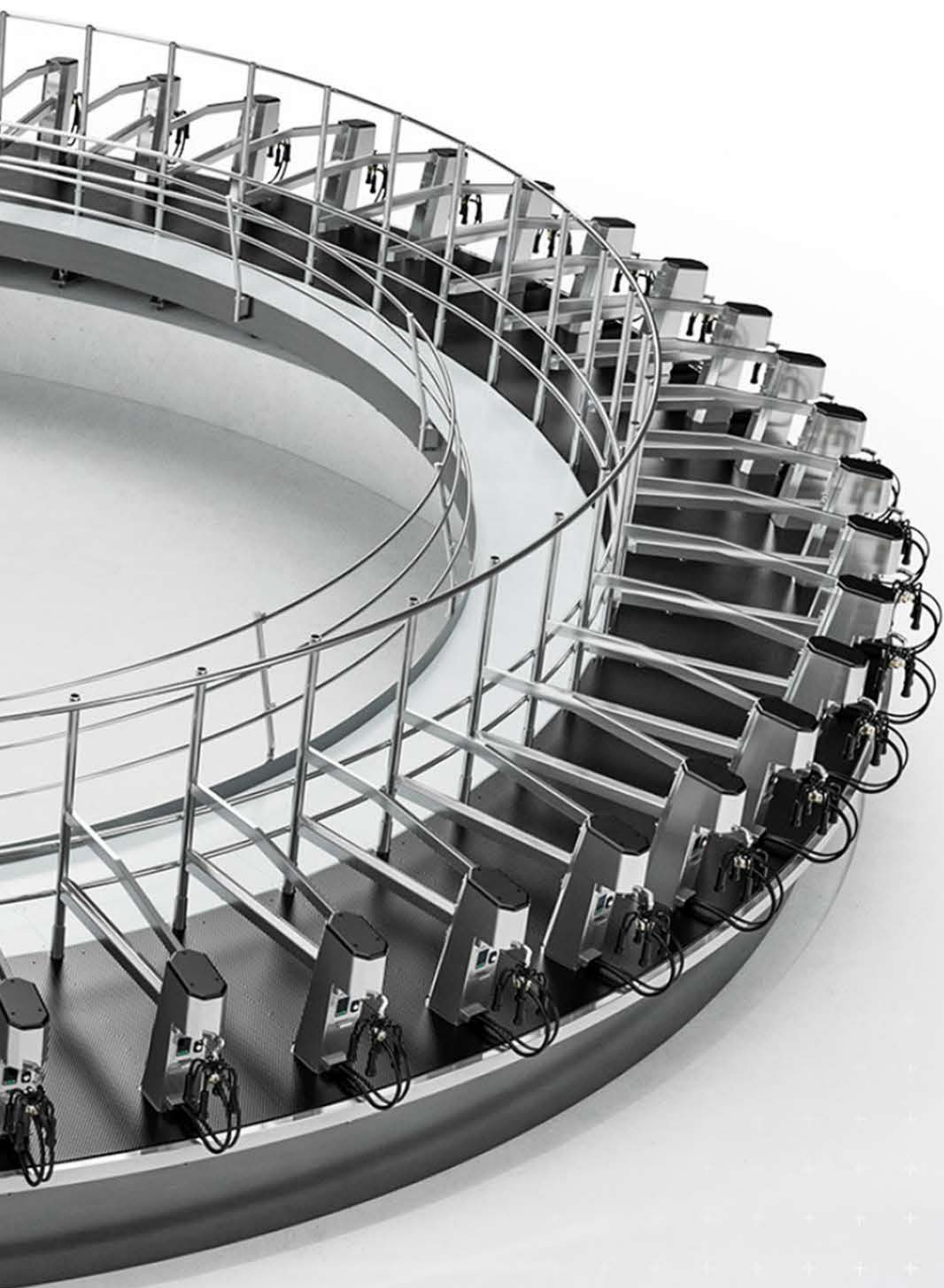




Rotary Milking Systems

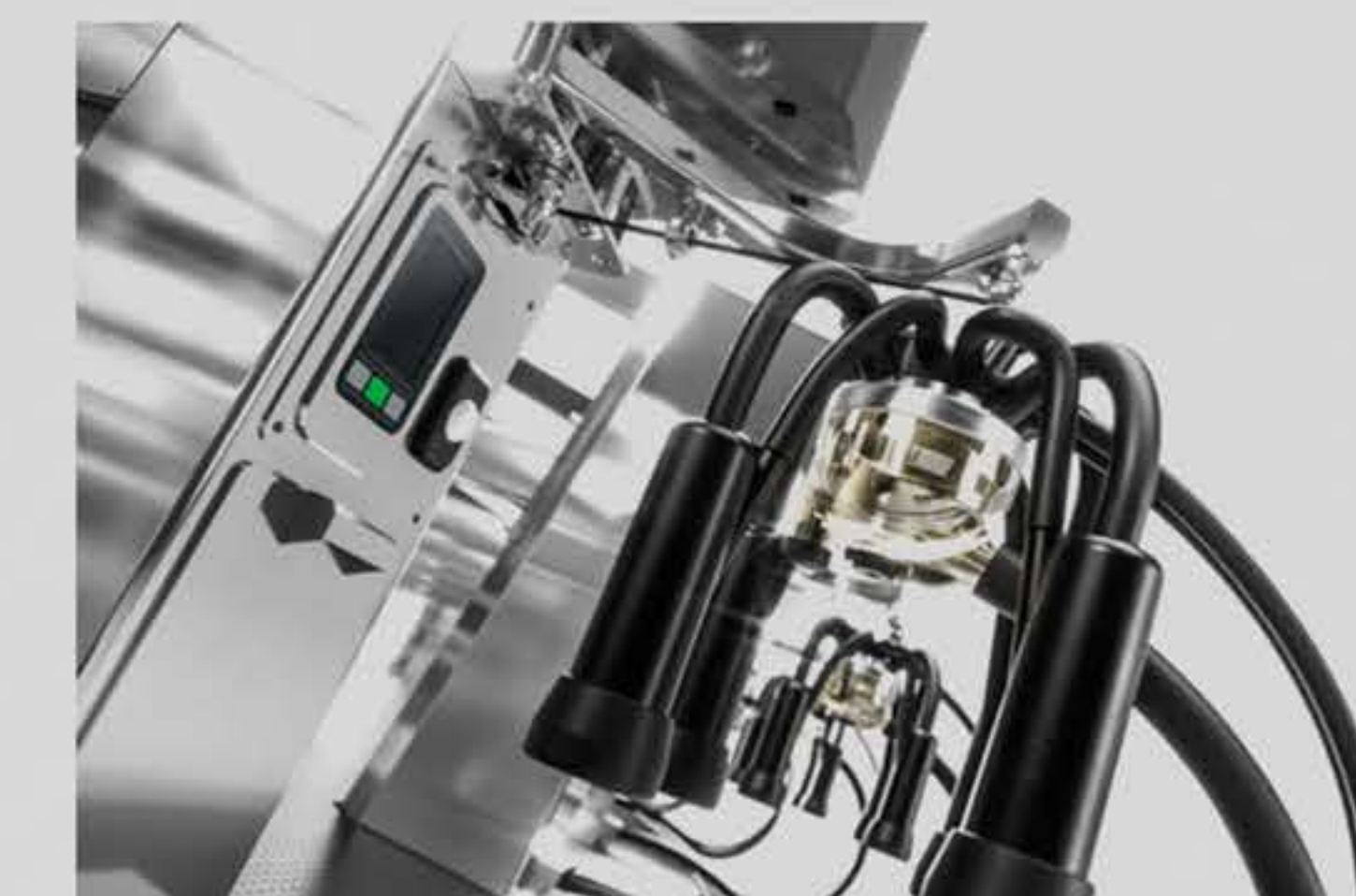
As one of the largest producers of rotary milking systems and a world leader in smart technologies, Waikato is dedicated to empowering farmers globally to enhance the value of their dairy operations. Established over 50 years ago in New Zealand's dairy heartland, Waikato has built an international reputation for innovation and excellence in dairying, animal welfare, food production, and environmental sustainability. Their advanced rotary milking systems are designed to optimize efficiency, improve animal health, and minimize environmental impact, making Waikato a trusted partner for dairy farmers seeking to advance their practices and increase productivity.





Velocity Cabinet Composite Rotary

The Velocity Cabinet Composite Rotary Milking System increases milking speed and productivity in a stress-free environment. Integrated low-profile cabinets aid cow separation for smoother flow, and durable stainless steel stallwork is easy to clean and maintain, ensuring longevity.



Blower Vacuum Pump

Blower Vacuum Pumps with Variable Speed Drive (VSD) operate quietly and provide precise airflow from 1,000 to 11,500 liters per minute. Suitable for large dairy operations, they require no oil or water lubrication.



320 Cluster

This base model milking cluster is specifically designed to optimize the milk harvesting process. Its streamlined construction and efficient functionality enhance overall milking performance, ensuring effective and gentle extraction of milk while maintaining high standards of animal welfare.



Cluster Washer - G2

G2 Cluster Washers, featuring adjustable flow control and a robust one-piece base, offer three cup sizes and a rotary mounting option. They ensure excellent plant hygiene with strength and versatility, forming an integral part of an efficient cleaning system.

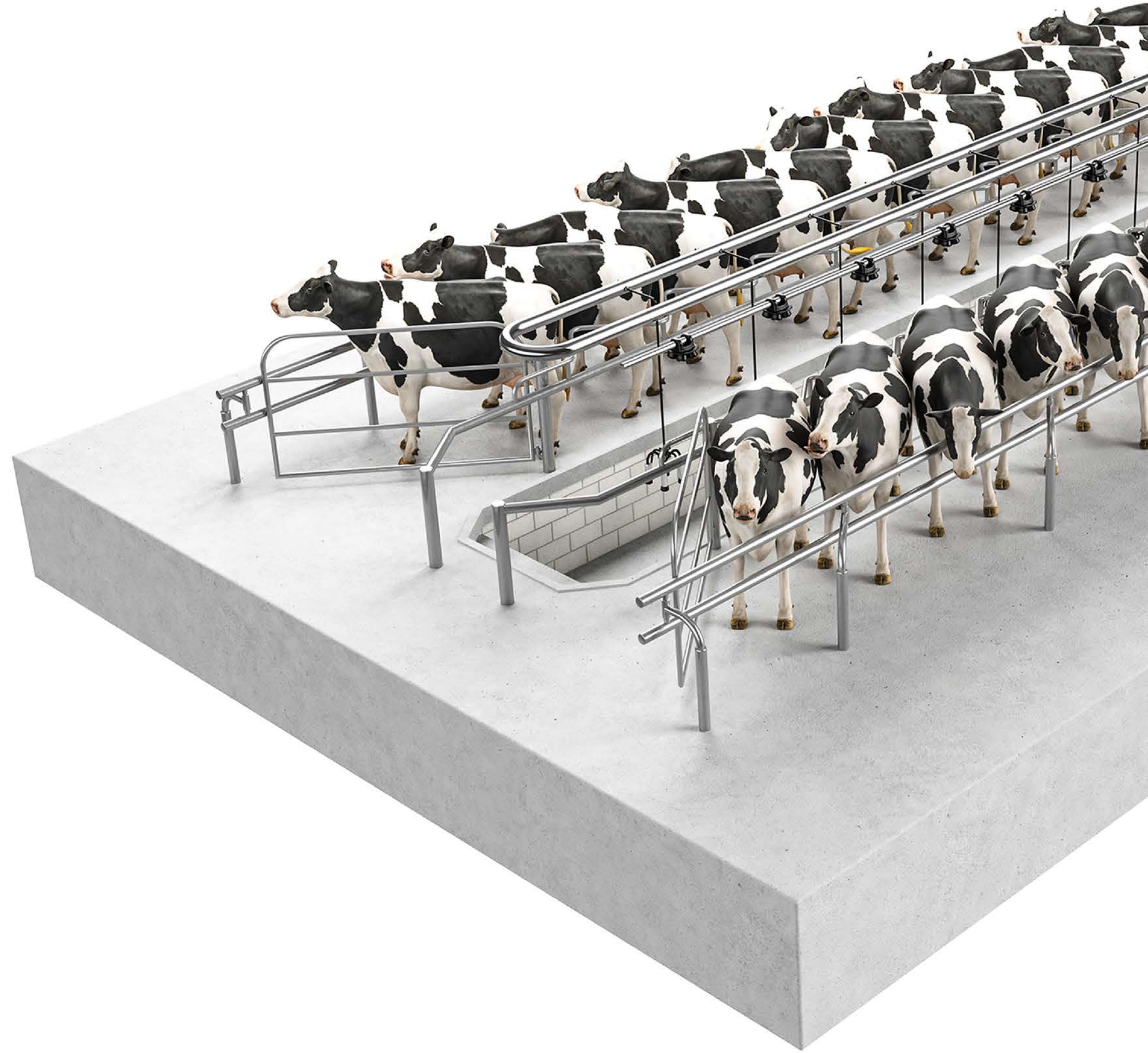


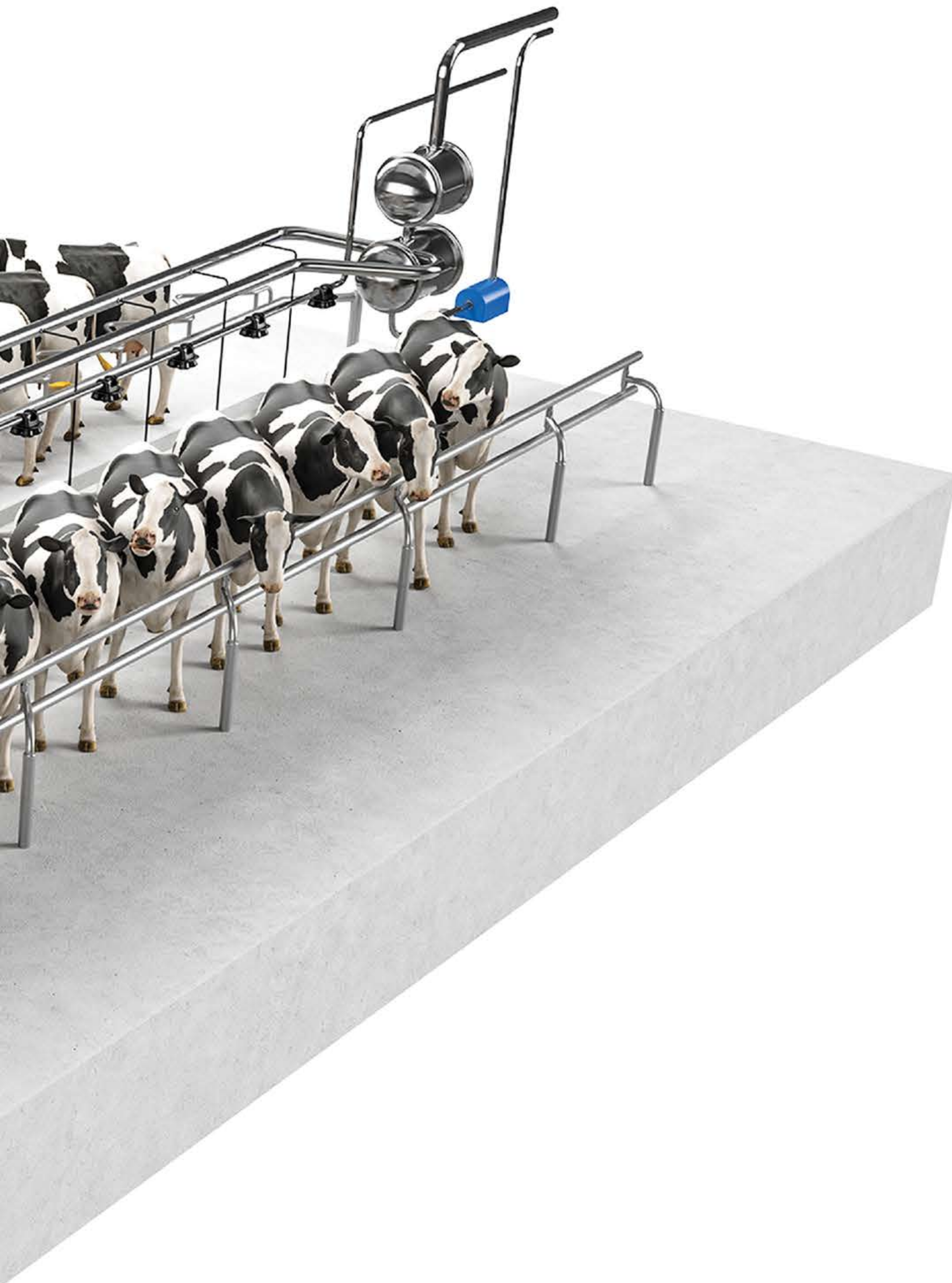
WAIKATO[®]

MILKING SYSTEMS

Loopline Mid-Line System

The Waikato Loopline is engineered to enhance milking efficiency through its innovative 75mm double-up low-line setup. This system is designed for ease of operation and is constructed from durable materials, requiring minimal maintenance. It is particularly well-suited for high-producing cows and is compatible with automation technologies, ensuring a cost-effective and reliable performance. By streamlining the milking process, the Waikato Loopline contributes to improved productivity and overall herd management, making it an essential solution for modern dairy operations.





SmartD-TECT

SmartD-TECT enhances herd health by measuring teat conductivity during pre-milking, providing early health alerts. It promotes natural milk let-down, ensuring faster & consistent flow rates, & eliminates operator variability for consistent performance and productivity.



SmartWASH

SmartWASH offers versatile wash management to meet all hygiene standards. Its user-friendly touchscreen controller provides flexibility and reliability, allowing you to select wash scenarios at the touch of a button. The system ensures efficient cleaning without the need for handling chemicals.



Electronic Milk Meter

The Electronic Milk Meter delivers real-time milking data to monitor and enhance herd productivity and performance, providing accurate measurements of milk yield and flow rate for informed decision-making.



MilkBOSS

MilkBOSS is a versatile milking system for cows, sheep, and goats, offering automatic detaching and precision pulsation tuning. It collects and displays key milking data like temperature, conductivity, and yield. Affordable and easy to retrofit, MilkBOSS enhances milking productivity and animal health.

