

RTS PIPELINE MILKING SYSTEMS

SUITABLE FOR NEW OR EXISTING BUILDINGS



MILKLINE®



Milklime **RTS pipeline milking systems** for **improved efficiency, cow comfort**, milk quality and profitability.

Milklime RTS pipeline milking systems revolutionize dairy operations by offering efficiency, convenience, and cow comfort.

With direct milk delivery to the bulk tank, time-consuming emptying operations are eliminated, ensuring fresh and uncontaminated milk.

Compared to traditional methods, these systems significantly reduce working time, enhancing productivity and streamlining routines.

By eliminating the need for separate milking areas, cow stress and disturbance are minimized, positively impacting well-being and milk production. .



Main features:

- Stainless steel milk pipelines, properly sized
- Special milk/vacuum taps for easier and faster cluster take-on
- High-capacity claws for better milk flow
- Wide range of glass or stainless steel receiver units
- Milklime's automatic cleaning machine to provide RTS facilities with efficient cleaning

Milkline's RTS milking systems are designed with top-quality components to ensure efficient, reliable, and hygienic milking processes.

RTS Milking Units

Milkline's RTS milking units offer smooth and efficient milking with operator comfort and gentle treatment for cows. They feature high-quality clusters for durability and efficient milk flow.

Key features include stainless steel structure, shock-absorbent plastic protection bail, rapid bayonet connections, electronic milk yield measurement, Pulsator Stop function, LED display, and programmable software with Palm (R) Infra Red technology.

Milk receivers

Milkline offers a wide range of stainless steel receiving units with customizable options.

These vessels, ranging from 23 to 120 liters, can be horizontal or vertical and have fixed inlets or slide lids. They can be combined with Milkline milk pumps, milk filters, and the milking machine, along with additional assembling options like sanitary traps and mounting stands.

Furthermore, the milking installation can be equipped with Variospeed, a new line of level control boxes with an inverter for electronic control of the milk pump rotation speed.



Clean-O-Tronic automatic washing unit

Milkline's Clean-O-Tronic was developed for mid-sized and large farms. Each cleaning phase is completely programmable, for a versatile and effective cleaning process.

TECHNICAL SPECIFICATION

Cleaning programme:

- Full or partial cleaning programmes
- Up to three rinses settable
- Optional pre-milking sanitisation

Components:

- Control box with electronic components
- Washing box with water valves and water-level sensors
- DN50 drain valve kit
- Programmable setting:
- Over 15 programmable options (e.g.: warm or cold water for the rinses, temperature thresholds for the main wash, duration of each cleaning phase)
- User-friendly interface
- LED indicating the cleaning phase currently underway
- Temperature monitoring.

OPTIONALS

DOSAMATIC easily fits all Clean-o-Matic and Clean-o-Tronic washing units.

Clean Hot is a special washing system with the following features:

- 92°C boiling water, prepared in a special water heater, flows through the milking system ensuring a complete and dramatic load, without using any detergents
- 6/7 minute cleaning and sterilization system
- limited water and detergent consumption
- different models and capability available
- specifically devised for zoo technical use.

