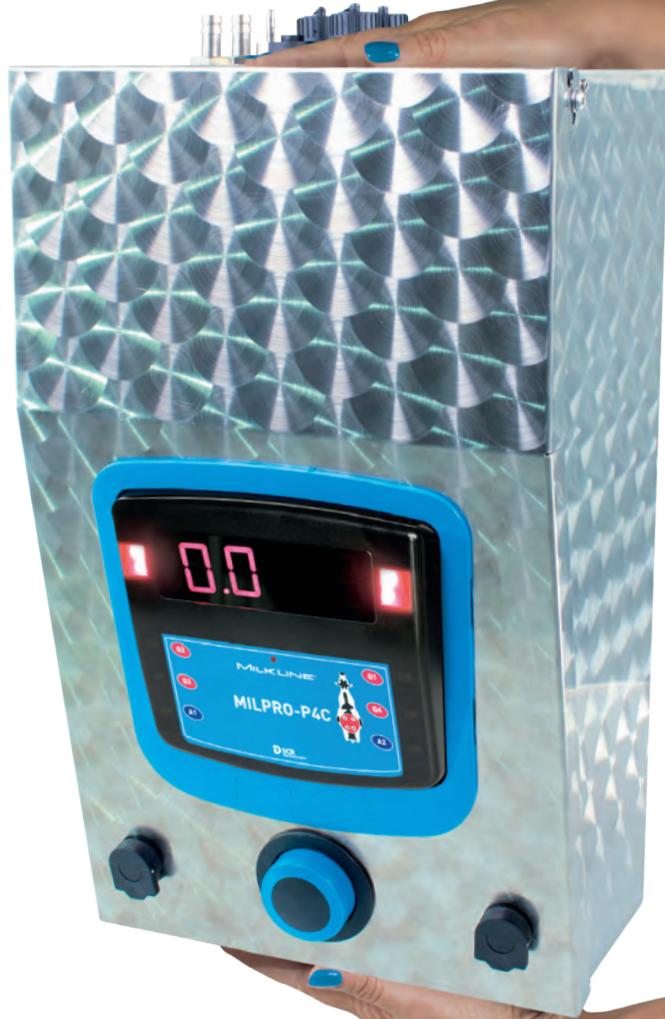


MILKIT

THINK SMART, MILK SMART



MILKLINE®

MILKLINE®

RENOVATE

THE MILKING PARLOUR

TO GET BACK TO ACHIEVING

MAXIMUM EFFICIENCY

FOR MILKING AND

OPTIMIZE FARM PRODUCTION,

QUICKLY AND WITH A

REDUCED INVESTMENT

NOW THAT SOLUTION IS

POSSIBLE...WITH **MILKIT**

Renovating the milking parlour implies long times for the installation of the individual components and extended milking time because part of the parlour is not in operation and the animals must be redistributed over a fewer number of milking points.

With the MILKIT system, **renovating the milking parlour becomes a simple and quick operation**: installation times are significantly reduced thanks to the **cabinet complete with all the components and Plug & Play connectors** and installation takes place in parallel on the **milking system** which, therefore, remains **entirely operational for milking**.





MILLINE
MILPRO-P4C

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Introducing **MILKIT**, the innovative Plug & Play solution for managing the individual milking point. We created it to allow you to renovate your milking parlour quickly and at a reduced investment.

The heart of **MILKIT** is made up of the pre-assembled and pre-wired electronic and electromechanical milking equipment in a compact and sturdy stainless steel cabinet that guarantees simple and fast installation, maximum component protection and easy cleaning. The handy Plug & Play connectors allow quick and efficient milking point cabling. Not only that, but it was also designed and created to adapt to the existing structures.

START USING **MILKIT** AND YOU WILL REALIZE STRAIGHT AWAY THAT YOU HAVE NEVER BEFORE TRIED ANYTHING LIKE IT!

MAIN CHARACTERISTICS



Can be combined with the FFS30 milk sensor or the ICAR approved MEL1000 milk meter



Compatible with SCR Heateime® HR, Infrared or LDn (long distance)



Can be interfaced with Dataflow™ II or SCR Heateime® Pro

Compact design ● (W 300 x H 500 x D bottom part 180 mm)

Electronic double valve ●

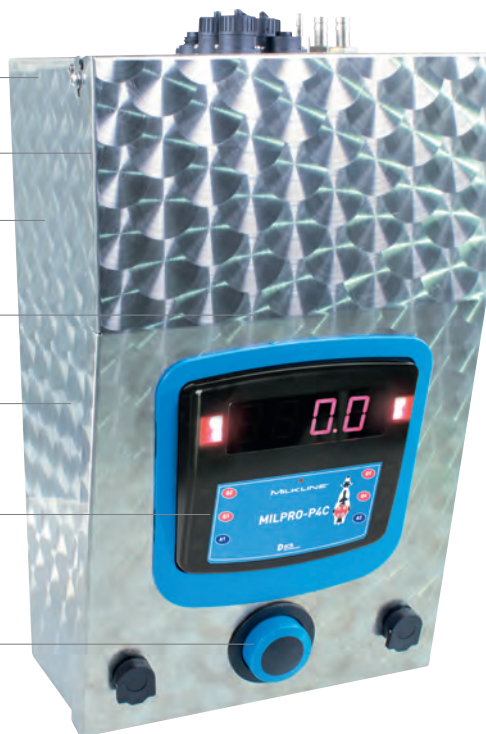
Vertical stainless steel cabinet ●

Controlled flow electronic pulsator ●

Piston for automatic cluster removal ●

ED200 or MILPROP4C control unit with display ●

Multifunction pushbutton ●



Why choose **MILKIT**

UNRIVALLED TECHNOLOGY
THE MOST INNOVATIVE PLUG & PLAY UPGRADE KIT
FOR YOUR MILKING PARLOUR
AND A SUITABLE SOLUTION FOR ANY NEEDS



A MORE EFFICIENT MILKING PROCESS
AND BETTER HEALTH CONDITIONS FOR THE HERD



REDUCTION OF MILKING TIMES



REDUCTION OF THE NUMBER OF WORKERS
IN THE MILKING PARLOUR



MORE REGULAR AND CONSISTENT MILKING ROUTINE



PREVENTION OF THE OVER-MILKING PHENOMENON



ICAR APPROVAL (MILPROP4C AND MEL1000)



CONTROL OF THE MILKING OPERATIONS
IN REAL TIME AND FOR EACH INDIVIDUAL ANIMAL



ADVANTAGES

- + Complete Plug&Play system for a simple and quick installation
- + Suitable for new or existing milking parlours – recommended for herringbone, tandem and parallel without cabinet
- + No masonry or carpentry work is required
- + Milking does not need to be interrupted for installation
- + Easy to operate, fitted with a large display capable of guaranteeing easy information reading during milking
- + Can be personalized with all milking units and cleaning systems
- + High technology at a low price
- + Low installation cost
- + 50% savings on time for installation cabling
- + Maximum component protection



NEED HELP CHOOSING THE RIGHT SOLUTION?

No matter what you are looking for, whether it is a solution with an automatic disconnect or that displays the electrical conductivity per quarter, there is a **MILKIT** suited for your needs.

	MILKIT200	MILKITP4C LITE	MILKITP4C
Milking control unit	ED200	MILPROP4C	MILPROP4C
Milk flow controlled pulsation	✓	✓	✓
Automatic stimulation	✓	✓	✓
Automatic cluster removal	✓	✓	✓
Milk measuring	FFS30	MEL1000	MEL1000
ICAR approval	✗	✓	✓
Low milk yield arrest (only with identification)	✓	✓	✓
Milking-stop function per quarter	✗	✗	✓
Milk electric conductivity of each quarter	✗	✗	✓
Signaling of quarter inflammation	✗	✗	✓

ONLY MILKIT GIVES YOU THE POSSIBILITY OF PERSONALIZING YOUR NEEDS

Each one of us has a different approach to milking. Devices suitable for everyone are probably not suitable for you. That is why we have created two different systems: one stand-alone and one connected into the herd management software **DataFlow™ II**, so you can have total control over the milking process in real time for each individual animal.

SYSTEM FEATURES	STAND ALONE SYSTEM	DATAFLOW™ II SYSTEM
Milking control unit	✓	✓
Milk measuring	FFS30 o MEL1000	FFS30 o MEL1000
Automatic cluster removal	✓	✓
Automatic ID	✗	✓
Connection to DataFlow™ II	✗	✓



DISCOVER THE
SOLUTIONS COMPATIBLE
WITH **MILKIT**



DATAFLOW™ II:

total control
of the herd,
in real time

The most complete and most intuitive herd management system on the market, designed to guarantee monitoring and control in real time of the reproductive, health and nutritional condition of each individual cow and the milking process.

SCR HEATIME® HR:

to increase your profits
improving productive and reproductive
performance of the livestock

The solution tested on millions of cows and the most widespread in the world, capable of providing complete monitoring in real time of the cow's reproduction and health conditions.





DATAFLOW™ II

THIS IS THE MOST COMPLETE AND MOST INTUITIVE
HERD MANAGEMENT SYSTEM ON THE MARKET

Clear interface, personalizable features, availability of data in real time: **DataFlow™ II** is the tool for success in farm management. It was designed to be pleasant to look at and easy to use and to guarantee monitoring and control in real time of the reproductive, health and nutritional condition of each individual cow and the milking process.



IDENTIFICATION: Automatic identification and monitoring of the animals



MILKING: Control and monitoring of the milking process



HEALTH: Early identification of health problems in each individual animal



FEEDING: Support in defining the most suitable feeding strategy



REPRODUCTION: Accurate heat detection and optimization of the conception rate



DIFFICULT BIRTH: Alert to a probable difficult birth and any post-partum problems



VETERINARY: Facilitated veterinary diagnosis and monitoring activity

SCR HEATIME® HR SYSTEM

TO INCREASE PRODUCTIVITY, MONITORING THE HEALTH AND REPRODUCTION CONDITION OF EACH COW

One of the main challenges a farmer faces is optimizing productivity and the reproductive capacity of his herd, increasing its size and improving the genetics.

SCR Heatime® HR is the solution that guarantees all of this.

+ Real time monitoring of rumination and the health condition of each individual animal, capable of providing indications on nutrition, wellness and the condition of the animal.

+ A solution capable of optimizing heat detection and improving the conception rate.

MAIN FEATURES



Identification of periods when livestock is in heat



Health monitoring



Nutrition optimization



Follow up on veterinary treatments



FEEDING STATION

TO PROVIDE THE RIGHT QUANTITY OF FEED
TO YOUR COWS IN A SIMPLE AND EFFECTIVE WAY

The Milkline feeding station automatically administers feed concentrate to the animal in doses scheduled in accordance with a pre-established feeding plan. When the animal enters the station, the system identifies it uniquely and calculates in real time what dose of feed concentrate to distribute.

A correct diet is fundamental for achieving high and quality production.



Automatic identification of the animals



Individual administration of controlled feed quantities in every production phase



Management of up to 4 different types of feeds



Distribution of liquid feed



Sturdy, accurate and quiet dosing unit with impact resistant system



Ingestion management and monitoring via DataFlow™ II software



SELECTON GATE

SAVE TIME AND MONEY: MANAGE EACH ANIMAL INDIVIDUALLY

The Milkline selection gate allows each animal that passes through it to be identified and sorted. Thanks to the selection gate, the cows are automatically directed to a specific area, saving you the time dedicated to rounding them up in the barn.



Automatic identification of the animals



Integration with the DataFlow™ II system to automatically control the sorting operations based on pre-established sorting lists



Automatic separation of the animals based on events such as heat, health conditions, veterinary check-ups, etc...



Herd management optimization



No interference with the animal traffic exiting the parlour



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MILKLINE®

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