

## MILPRO SG SYSTEM

## FFS30 SG

Milkline's FFS30 SG is an infrared electronic free-flow milk meter. It allows precise milk flow detection in real time and consistent automatic cluster removal.



# TECHNICAL SPECIFICATIONS

|  | Product category | Milk flow sensor                              |
|--|------------------|---|
|  | Measurement      | Infrared technology                           |
|  | Design           | Extremely compact                             |
|  | Other features   | Kick-off detection<br>Milk sampler (optional) |



#### **ML PROGRAMMABLE**

ML PROGRAMMABLE is a precise and reliable electronic pulsator that ensures rapid, uniform and complete milkings, preserving sheep and goats' udder health.



#### TECHNICAL SPECIFICATIONS

| Pulsation type     | Electronic, alternate pulsation  |
|--------------------|--|
| Rate               | 50 ÷ 180 ppm   |
| Milking ratio      | 50/50, 60/40, 65/35, 70/30   |
| Operating system   | Vacuum, 35 ÷ 50 kPa  |
| Milking programmes | Different milking programmes with specific pulsation setup: <ul> <li>Six for sheep</li> <li>Two for goats</li> </ul> |



## **MILPRORED SG**

Milkline's MILPRORED SG is a milking control unit that allows advanced control and management of the milking process. It is fully programmable by Palm™ and connectable to the herd management software.



#### TECHNICAL SPECIFICATIONS

| Milk flow controlled pulsation | Yes                      |
|--------------------------------|--------------------------|
| Automatic stimulation          | Yes                      |
| Automatic cluster removal      | Yes                      |
| Milk metering technology       | FFS30 SG                 |
| Data Displayed                 | Animal ID and milk yield |



## **PASTORE**

Milkline's PASTORE milking cluster, thanks to the **automatic vacuum opening system**, combines a fast and effective milking of the animal to a good comfort of use for the operator. Equipped with a new transparent ergonomic teat cup shell.



#### TECHNICAL SPECIFICATIONS

| • • FECTINICAL SECULICATIONS                 |  |  |
|--|--|--|
| Cluster weight                               | 0,5 kg   |  |
| Claw capacity                                | 100 сс   |  |
| Milk output<br>(inner/outer diameter)        | 14 x 18 mm   |  |
| Milk inlet nipples<br>(inner/outer diameter) | 10 x 13 mm   |  |
| Innovative features                          | The automatic valves of the claw prevent any air filtering during cluster application and removal. Automatic shutdown at 25 kPa. |  |



## ML/OC

Milkline's ML/OC milking cluster ensures efficient outflow of high milk-flows while maintaining vacuum stability, thanks to its **increased capacity**. Equipped with a new transparent ergonomic teat cup shell.



## TECHNICAL SPECIFICATIONS

| Cluster weight                               | 0,52 kg    |
|--|------------|
| Claw capacity                                | 150 cc     |
| Milk output<br>(inner/outer diameter)        | 14 x 19 mm |
| Milk inlet nipples<br>(inner/outer diameter) | 10 x 13 mm |



## ML/MF

Milkline's ML/MF milking cluster is designed to be combined with the SG milking system with electronic measurement and automatic milking-stop function. The **increased claw capacity** and **lightness of the milking cluster** guarantee a fast and effective milking. Equipped with a new transparent ergonomic teat cup shell.



#### TECHNICAL SPECIFICATIONS

| Cluster weight                               | 0,55 kg    |
|--|------------|
| Claw capacity                                | 200 cc     |
| Milk output<br>(inner/outer diameter)        | 15 x 20 mm |
| Milk inlet nipples<br>(inner/outer diameter) | 9 x 13 mm  |

