

DeLaval milking point controller MPC510 and MPC610

Your herd management connection



DeLaval milking point controller MPC610 (left) and DeLaval milking point controller MPC510

Herd management – the obvious choice

Herd management has been around as long as man has milked cows. But with today's competitive environment and demands for profitable milk production, a state of the art herd management solution is needed.

Herd management will empower you to optimize milking routines and herd output. It will also help you fully control the overall success of your business by aiding regular decision

making regarding breeding, feeding and cow health.

With an extended global network of engineers, dealers and producers DeLaval has developed the next generation of herd management.

DeLaval milking point controller MPC510 and DeLaval milking point controller MPC610 connect you to full herd control, adding new functions and allowing you to use a wide range of peripheral equipment.





Integrated functionality at your fingertips

The milking point controller (MPC) is the vital parlour user interface for the ALPRO® herd management system and the control unit for all operations at the milking point. It communicates the incoming data per cow from the ID system together with milking data, to the herd management system. The system gives various alerts on the MPC display to support operators in deciding whether or not to milk a cow, divert her from the herd or dump the milk. Greater flexibility in the parlour's configuration allows you to customise your combination of DeLaval MPC510 and MPC610.

Both DeLaval MPC510 and DeLaval MPC610 offer full control over the milking point and full herd management connection in the parlour. However the premium DeLaval MPC610 allows you to make many more active inputs on all

milking points, than DeLaval MPC510. DeLaval MPC610 also operates as a parlour terminal unit for parameter settings, gate control and active herd management operations.

Reliable features and options

The operator can rely on either the DeLaval MPC510 or DeLaval MPC610 to perform all necessary operations for milking the cow. Both units are proven to control the cluster remover and the milk meter or flow indicator. The units have a clear display for cow ID, milk yield and other attentions. It is possible to sort cows with both units. DeLaval MPC610 allows you to perform extra activities such as indexing and entry/exit gate control. The typical set-up uses DeLaval MPC610 on the entry and exit, while DeLaval MPC510 handles all the other milking points.

Main features

- Vacuum on delay
- Let-down delay
- Post milking phase
- Vacuum shut-off delay
- Milk sweep
- Forced take-off limit
- Pulsation stop
- Dump and low yield attention
- Sort cow functionality

Main options

- Duovac®
- Remote start and manual button
- In-parlour feeding
- Entrance and exit gate operation
- Indexing cows
- Back flush
- Post stripping with Alfadust
- Retention bar in parallel rotary