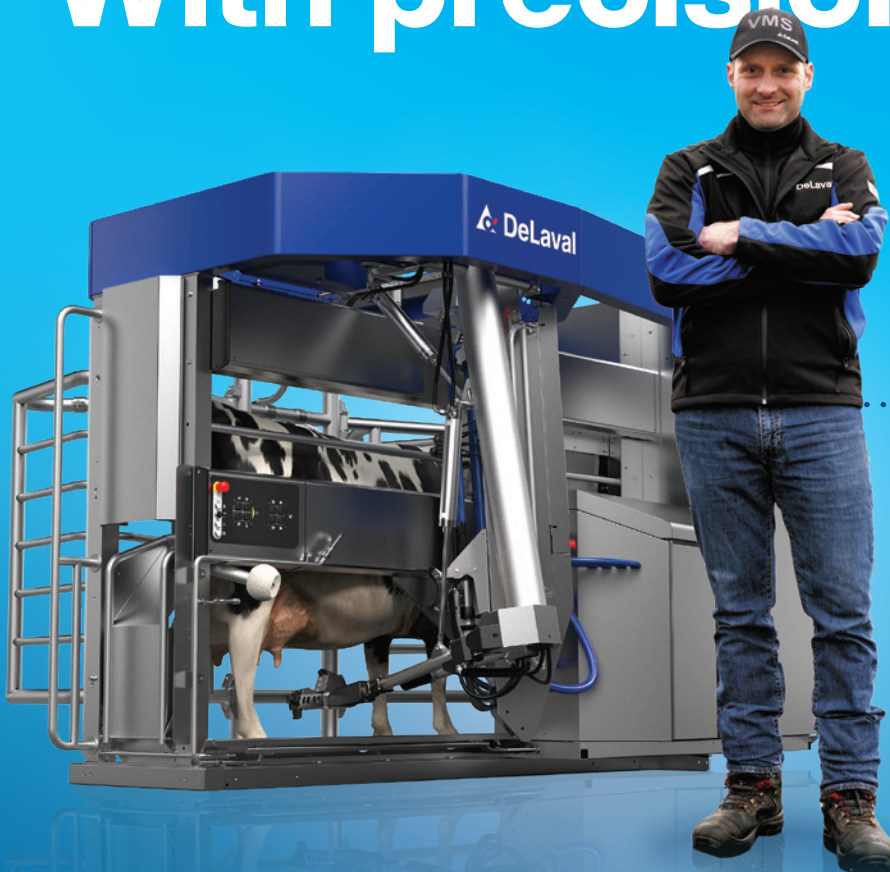


MILK CELL ANALYSIS FOR VMS™ V300 SERIES

# Upgrade your milk quality. With precision.



**Upgrade your  
mastitis  
detection**



**Upgrade your  
udder health  
management**



**Upgrade your  
milk quality**

**YOUR  
VMS™  
YOUR  
WAY**

When superb milk quality and early mastitis detection are important to you.

Milk Cell Analysis (MCA) is an ultra-precise, real-time somatic cell count sensor that integrates with DeLaval Plus - putting accurate, actionable information at your fingertips to aid you in milk quality control and udder health and disease risk management.

To find out more about how to upgrade your performance, your way, visit [delaval.com](http://delaval.com) or call your local DeLaval representative.

[delaval.com](http://delaval.com)





## What is Milk Cell Analysis?

### Even better early mastitis detection

MCA is our most sophisticated automated cell count sensor yet. With robust, advanced technology, it accurately and instantaneously measures somatic cell count and identifies subclinical mastitis early so you can intervene quickly. Reduce treatment costs and prevent infections that can cause milk loss, lower yield and compromised milk quality.

### Even better udder health management

The data collected by MCA is analysed in the DeLaval Plus Health Performance application and displayed in real-time. Additionally, the DeLaval Plus Disease Risk application monitors and analyses trends in somatic cell counts. It can predict possible future incidences so you can act in advance with treatment decision and dry-off management.



\*Available with DeLaval Plus Analyses and Predictions subscriptions.

## Why MCA?

### Upgrade or new installation

MCA is available as an optional installation on new, or an upgrade on existing VMS™ V300 series milking robots.

### Integrates with DeLaval Plus

Make informed, confident decisions to optimise health and milk quality based on accurate, actionable information from DeLaval Plus' Health Performance and Disease Risk applications.

### Lower cost and environmental impact

The consumables in MCA are eco-friendly and because the smart sampling model gives you complete control over the sampling frequency, the sensor only tests when you require it to.

**Every day, DeLaval Automated Milking gets smarter, faster, kinder (to your pocket, animals and the environment), more accurate and more customisable.**



MCA consistently gives us accurate, useful cell count numbers. We use this data to make quick decisions to maintain the best possible milk quality. I won't give the sensor away if you paid me.

**Markus Gaxer**

Weidenhof Farm  
Mettlen, Switzerland  
30 cows on 1 VMS™ V310



\*DeLaval does not claim that the results reflected herein are typical and this information does not constitute a warranty nor guarantee of service or performance. Actual performance and improvement will depend on a number of factors, including milking practices, type of cows, farm and herd maintenance practices.



**Upgrade your performance. Your way.**

To take the next step on your VMS™ journey, contact your trusted DeLaval representative or scan here.