

FOSS



Success made simple

Somatic cell counting with the Fossomatic™ Minor

Dedicated Analytical Solutions

Somatic cell counting on your scale

For decades, FOSS dedicated analytical solutions have helped businesses to succeed in somatic cell analysis. Around the world, FOSS solutions deliver reliable, timely results that make a vital contribution to dairy herd improvement (DHI) and dairy-product quality.

Now, Fossomatic™ Minor makes the latest in FOSS somatic cell counting technology available in a form that is ideal for smaller operations.

Fossomatic Minor is designed for smaller laboratories working with DHI and payment analysis. The solution is also perfect for dairies doing their own cell-testing, (for instance on milk deliveries) or for other operations involved in DHI, such as veterinary labs.



Counting somatic cells secures high quality raw milk and builds knowledge benefiting consumers and milk producers alike.

In particular, fast and accurate information about somatic cell counts helps farmers to fight sub-clinical mastitis in their dairy herd – a disease that affects the quality and amount of milk that a cow can produce.

High quality – low maintenance

Fossomatic Minor offers the ease-of-use, reliability and accuracy you need to make your somatic cell counting cost-effective.

Separation of waste into high and low fractions makes waste disposal effective. And easy set up of reagents helps to ensure a safe working environment. For instance, the Dye and Clean II solutions are ready-to-use. The Clean I solution only requires dilution. Fossomatic Minor is also designed to minimise the use of reagents and thereby the amount of preparation you need to do.

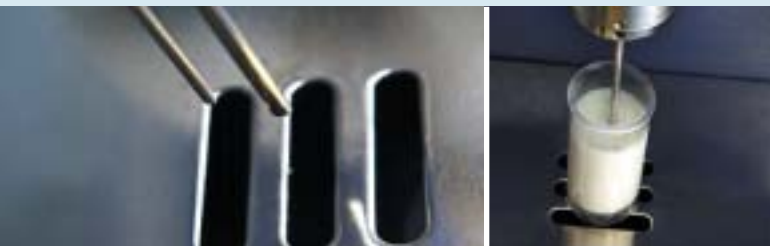
The instrument is simple to set-up so that you can get straight down to business. The reliability of Fossomatic Minor means that you get accurate results every time, saving on the number of samples you need to test.

The repeatability and accuracy of Fossomatic Minor meets the specifications of larger, fully-automated instruments in the Fossomatic family.

A robust construction, coupled with ease-of-use and easy set-up makes Fossomatic™ Minor a flexible solution. It is suitable for use in a variety of application environments.



FOSS family benefits



A Fossomatic Minor is more than an instrument. It's a complete solution for somatic cell counting and part of a long tradition in somatic cell analysis – a tradition based on using the best in local support and the latest in technology.

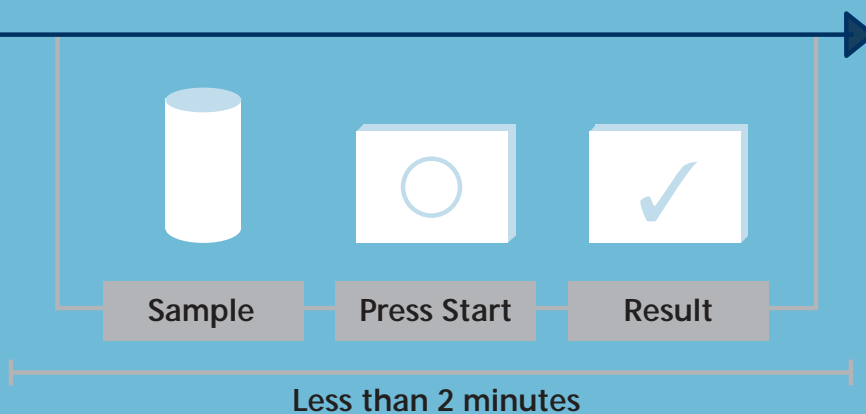
With Fossomatic Minor you can take advantage of:

- Leading technology based on over 40 years experience in the field of milktesting
- An unrivalled worldwide support organisation
- Foss Integrator software for effective result handling, online help and integration of data with your laboratory management system
- Features such as on-line help and individual log-on to suit user requirements

Foss Integrator software

- Straightforward user-interface
- XML data transmission allows integration of data into your laboratory management system
- Easy generation of reports
- On-line help system
- Data export to Microsoft Office products such as Excel.

Just how easy is it to get results?



About Fossomatic™ Minor



Fossomatic Minor is a flexible and robust instrument for smaller businesses needing high-quality somatic cell counting at lower sample throughput, (50 samples per hour on average).

The instrument is built on a solid history of success in DHI and payment-analysis.

Fossomatic Minor is simple to set-up, use and maintain. For instance, reagent set-up is made easy with ready-to-use Dye and Clean II solutions. The Clean I solution only requires dilution.

Fossomatic Minor is ideal for Dairies, smaller labs or veterinary establishments.

About FOSS

FOSS provides dedicated analytical solutions that ensure optimal production of food, agricultural, pharmaceutical and chemical products. FOSS solutions analyse and control your products during production - helping you to optimise both quality and profit.

In the dairy industry, FOSS is known as the leading global provider of a versatile range of solutions, from laboratory to at-line and in-line solutions for testing raw and finished dairy products. Solutions include the compositional analysis, somatic cell count and hygienic quality of raw milk, as well as compositional and

microbiological testing of finished products such as cheese and yoghurt.

An established leader in the field of dedicated analytical solutions, FOSS is a privately-owned company employing over 1100 worldwide. FOSS has manufacturing and research and development facilities in Denmark, Sweden and the USA.

Solutions are sold and supported through FOSS sales and service companies in 21 countries and by more than 75 dedicated distributors.

FOSS

Dedicated Analytical Solutions

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