



Dedicated Analytical Solutions

FOSS

Founded by Nils Foss in 1956 FOSS is the world's leading provider of analytical instruments for the food, agricultural, chemical and pharmaceutical industries.

The FOSS brand is known in laboratories, processing plants, farms and scientific institutions throughout the world for efficient analytical solutions that help to improve both product quality and profitability in production. While in the bigger picture, FOSS is playing an increasingly important role in ensuring optimal use of valuable natural resources.

Drawing on the unique experience and knowledge of a talented workforce, FOSS is constantly developing technology to meet the evolving analytical demands of our customers. That's why FOSS has delivered so many groundbreaking innovations in analysis and continues to take analytical technology to new levels of accuracy and usability. And there's more to come.

Financial stability, accumulated know-how and the commitment of a dedicated global team will allow FOSS to grow and take on more critical challenges in the years ahead.

Group Management

Peter Foss
CEO

Torben Ladegaard
COO



FOSS in brief:

- World's leading provider of analytical instruments for the food, agricultural, chemical & pharmaceutical industries
- Helps to improve profitability in production, product quality and food safety
- More than 40.000 customers worldwide
- All the 'top 100' companies in food and agriculture use FOSS solutions
- More than 70 patents
- Solutions are used throughout the supply chain, from the farm to routine laboratory analysis and process control
- Global organization with focus on growth
- Privately owned and financially strong
- Headquarters in Denmark, research and development and manufacturing facilities in three countries and sales and service companies in 25 countries
- FOSS is a company with a clear business idea and purpose - based on the common values: First, Customer Satisfaction, Knowledge, People and Teams



FoodScan Lab



FOSS in your world

Bread, beer, meat, cheese, milk, toothpaste, tablets, wine: the list of everyday products tested by FOSS analytical solutions goes on.

In fact, it is estimated that 80% of all wheat and barley traded on the international market and 80% of E.U. dairy production is tested on a FOSS instrument. And little wonder because testing with FOSS dedicated analytical solutions has numerous advantages including:

- More profit from the production process
- Consistent quality products
- Brand protection
- Fair payment for suppliers
- Effective segregation of raw material
- Safer food products
- Improved animal welfare
- Improved environment
- More rational use of natural resources
- Production of uniform products across borders



Towards a more rational use of valuable resources

A cornerstone of the FOSS vision is: 'To contribute to the rational use of our planet's natural resources and thus to the nutrition and health of the world.'



Dedicated Analytical Solutions

At the heart of any FOSS analytical solution is a simple and enduring concept: to give you just what you need to obtain accurate, timely information according to the demands of the analysis environment.

This is a principle that FOSS has followed for over 50 years. And that's why today, FOSS is unique in offering you a broad range of dedicated analytical solutions for laboratory, at-line or in-line analysis of food, agricultural, chemical and pharmaceutical products. Development is ongoing, for instance, exploiting the latest in networking technology to remotely monitor instruments for optimal performance.

Accurate and reliable, yet also simple to use and run, FOSS dedicated analytical solutions offer the ideal basis for effective analysis strategies in a challenging business environment.

More than an analytical instrument

FOSS dedicated analytical solutions include everything you need to improve your business with minimal impact on your time and resources:

- Ready-to-use applications
- Consultancy and cost/benefit analysis
- User-friendly interfaces
- Installation & software/calibration setup
- Software/Calibration monitoring and development
- User training
- Technical service
- Network management
- Instrument surveillance
- Spare parts and consumables





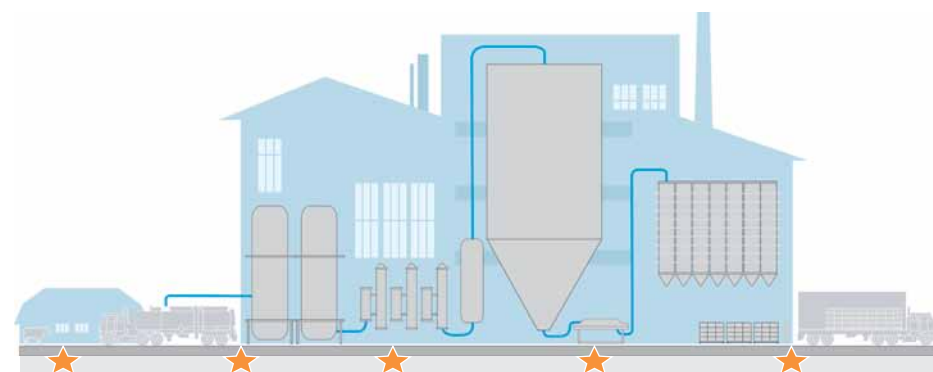
12%
PHILADELPHIA
KRAFT
light
200g

Amount Per Serving	Calories	310	Calo	%
Total Fat		7 g		20
Saturated Fat		4 g		
Trans Fat		0 g		
Unsaturated Fat		1 g		
Saturated Fat		0 g		
				mg

Brand protection all the way

Checking animal health and welfare on the farm or the quality of milk before it joins the supply chain – just two opportunities to improve quality and profitability made possible by FOSS.

The story continues as we enter production with raw material tested for payment and segregation. During processing, routine analysis of composition ensures optimal quality and profit and at final release, rapid testing allows products to be dispatched quickly and with confidence. Wherever you need analysis, FOSS has an unmatched range of solutions to fit your demands.



From start to finish

FOSS provides dedicated analytical solutions throughout the supply chain. Examples include:

- On farm analysis
- Raw material analysis at intake
- Laboratory analysis throughout the production cycle
- At-line analysis on the factory floor
- In-line process analysis and control
- Rapid control of final products

When quality becomes automatic

Analysis is no longer the preserve of specialists working in the laboratory. Increasingly, it is performed by the guardians of product consistency - production operators working in the factory.

FOSS is at the forefront, developing analysis technology that goes hand-in-hand with process environments, for example, with robust at-line analysers for regular testing of products directly at the production line. You can develop your analysis strategy further with on-line process control solutions that deliver a regular stream of accurate result data for use by your control system. And you can discover the ultimate in control in the form of in-line systems that continuously measure material directly in the process stream. Nothing is missed and such solutions have, quite appropriately, been compared to your best supervisors having their best day, everyday.



Process control opportunities

At-line: analysis close to or directly in the process environment.

On-line process control: automatic analysis of samples from the process line with delivery of the results to a control system.

In-line process control: automatic non-destructive measurements of a product in the process stream with results fed to a control system.



MeatMaster™

The image shows a tablet screen displaying the MeatMaster software interface. The interface is divided into several sections:

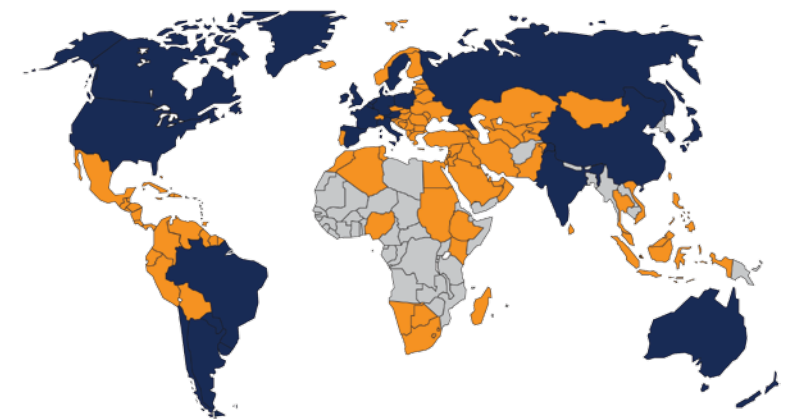
- Top Bar:** Includes a 'Product' dropdown menu set to 'Meat (v1)', the 'FOSS MeatMaster' logo, and a user profile for 'Administrator (Adm)' with a red shirt icon and a 'User' label.
- Navigation:** A 'Change View' button is on the left. The main menu has three tabs: 'Care' (highlighted in green), 'Analysis (Table View)', and 'Results' (highlighted in blue).
- Main Display:** A dark blue background shows 'Batch ID: Meat4' and 'Sample ID: 8'. The primary measurement is 'Fat' at '52.3 %', with a 'Weight' of '342 kg'.
- Control Panel:** On the right, there is a red 'X-RAY On' button and a white 'Turn X-Ray Off' button. At the bottom right, a 'Start' button is visible.
- Status:** At the bottom center, a 'Ready' status is shown with an information icon and the text 'Press start to start measuring'.



Global solutions with a local face

Wherever they are used, ongoing support is an important element of FOSS dedicated analytical solutions.

FOSS support services are performed by trained local personnel who are prepared to ensure that your FOSS solution runs optimally, hour after hour and year after year. And services are based on decades of experience in supporting businesses around the globe – a unique factor that helps us to deliver unrivalled knowledge and support to your doorstep. A network of sales offices and dealers means that you can always talk to a local partner about ongoing support with your FOSS solution.



Installation and support

FOSS dedicated analytical solutions are sold and supported through FOSS sales and service companies in over 25 countries and by more than 75 dedicated distributors. Patented technology and pre-calibrated instruments ensure high-performance with minimal time spent on installation and maintenance.

- FOSS sales and service company
- FOSS distributor



Quality in an age of efficiency

As our world changes, FOSS is committed to helping you meet ongoing challenges determined both by hard business and a growing collective responsibility to make optimal use of valuable natural resources.

Even if you find raw material prices rising or that global competition has moved in on your doorstep, FOSS solutions will be there to help you protect your reputation for quality while improving efficiency in your operations. And that's a commitment we promise to hold.

With FOSS, you can be sure of a lasting profitable business relationship made possible by continuous support from the world's leading supplier of dedicated analytical solutions.

Continuous quality

A significant proportion of annual turnover is invested in research and development, ensuring a timely flow of innovative solutions for your evolving analysis requirements.



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