

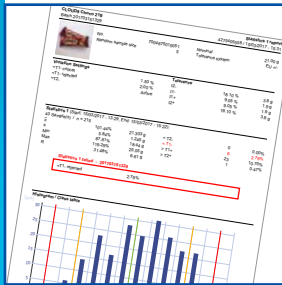
Statistical Quality & Process Control

Ensure high quality during production



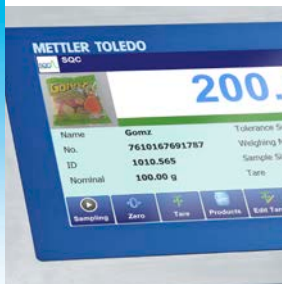
Why SQC?

Statistical Quality Control is not only collecting, calculating and reporting data. SQC also offers real-time information that allows the operator to react immediately if a violation occurs. This way, the production process can be controlled while eliminating expensive over-filling and illegal under-filling.



Reporting Features

The system produces several reports including two statistical reports for evaluation of different production periods. With the valuable information from these reports, leaders can make better decisions to better control their processes. These reports are available at any time and can be exported to a memory stick or it can be exported to a folder on the server.



Regulatory Compliance

IND930SQC helps to ensure production of high quality products in line with international and national net content legislations as well as global guidelines like International Featured Standards for food (IFS) and British Retail Consortium (BRC).



Peripheral Connectivity

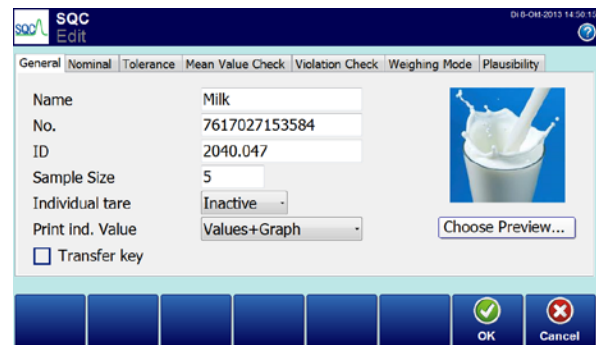
The system supports connection of peripheral interface devices, such as bar code scanners, USB sticks, strip printers and tablet feeder LV11.



IND930sac Solution

Statistical Quality Control for an accurate weighing and process control

The IND930SQC solution is an important production aid to ensure constant high quality throughout the process. It is used to control the consistency of the weight of a product. With the IND930SQC solution, the basic requirements of a suitable control system needed in a production are met. It is fast, simple to operate, reliable and objective.



IND930SQC

Statistical Quality Control application for the IND930 weighing terminal

Benefits

- Enables full control in the filling process.
- Define a large number of products for control.
- Choose from several different tolerance systems for easy regulatory compliance.
- Enter product information quickly and accurately using the touchscreen HMI.
- Avoid production losses thanks to SPC limits management.
- Get all violations documented in comprehensive reports.
- Two statistics can be created per product.
- Export the reports to a memory stick for easy transportation or export the reports to a server folder location that can be accessed from the network.
- Easily identify issues with warning and rejection messages.
- An information line provides the operator with messages if a sample series or a statistics has passed or failed.



Technical Data

Touchscreen interface	Standard on all models at 10" size, measured diagonally
Environmental protection	IP69K, suitable for the harsh industrial environments. Rust-free housing with Ra<0.8µm surface finish
Display	Easy to read with intuitive interface and icons
Data storage	Compact flash card storage standard in all models
Scale interface	Scale interfaces including Analog, IDNet, SICS and SICSpro
Connectivity	Ethernet connectivity standard for integration into industrial networks. In addition, select and install up to six interfaces including scales, USB and serial (RS-232) for connection to PCs, printers and bar-code scanners
Data archiving	Ability to export data to USB stick or network location.
HMI display options	Available in panel-mount and harsh-enclosure designs Harsh includes ergonomic and swivel mount for wall or desk mounting

Explore Our Service Solutions

Tailored to Fit Your Equipment Needs

METTLER TOLEDO Service delivers resources to enhance your efficiency, performance, and productivity by providing service packages that fit your operational needs, maximize your equipment lifetime, and protect your investment.

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Start with professional installation

Installation services include support for your unique production situation:

- Professional IQ/OQ/PQ/MQ documentation
- Initial calibration and confirmation of fit-for-purpose
- Hazardous area installations



Extend your warranty coverage

Add two years of preventive maintenance and repair coverage to protect your equipment purchase and achieve maximum productivity and budget control.



Calibrate for quality and compliance

The professional Accuracy Calibration Certificate (ACC) determines measurement uncertainty in use over the entire weighing range. Corresponding annexes gives a clear pass/fail statement for specific tolerances applied, such as fit-for-purpose (GWP®), OIML R76, NTEP HB44, or further regulations.



Schedule maintenance

Full preventative maintenance plans offer inspection, functional testing, and proactive replacement of worn parts.

Health inspections offer a full assessment of current equipment condition with professional maintenance recommendations.



Maintain accuracy over time

Receive professional guidance (GWP® Verification™), including a routine testing plan that specifies four key factors to maximize your efficiency and ensure quality:

- Tests to perform
- Weights to use
- Testing frequency
- Tolerances to apply

METTLER TOLEDO Service

Our extensive service network is among the best in the world and ensures maximum availability and service life of your product.

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Industrial Division

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Subject to technical changes

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Document No. 44098582 B

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For more information