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IT6000E SQC

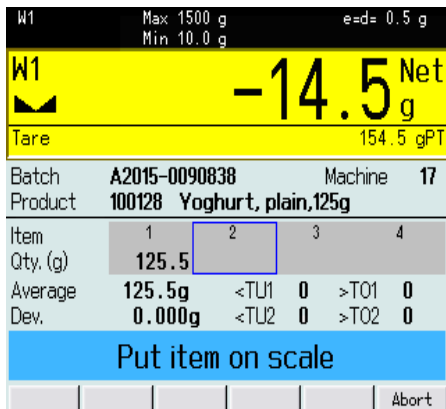
Weighing Terminal for Statistical Quality Control
Compliant to the for Pre-packaged Goods Regulations for both weight and volume measurement

Desk/wall version



Stainless steel housing, IP65 for desk-top or wall-mount installation with option for large bases or connecting precision balances

Minimal Training required with dedicated on screen prompting



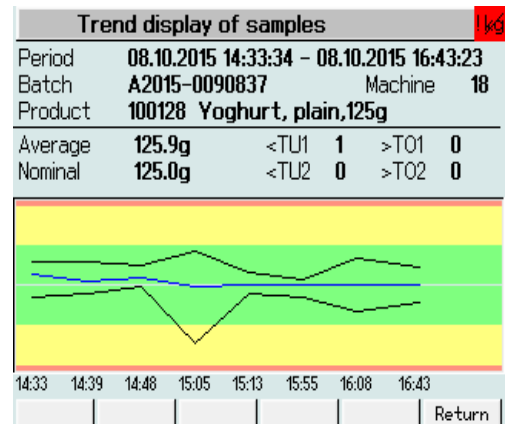
Tombstone version



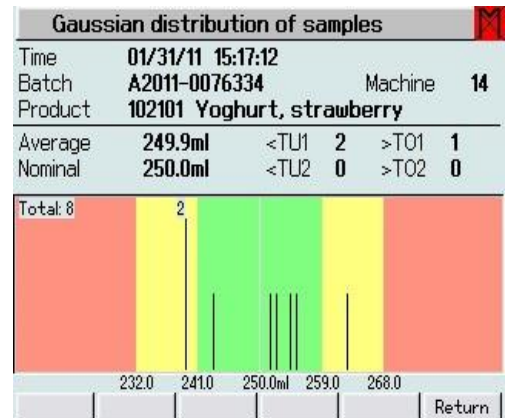
Stainless steel construction tombstone mounted integral scales 3/6Kg x 0.5/1g Resolution with option for connecting precision balances Comprehensive Statistics available Display of sample data with coloured marking of result



Result of sample weighing



The trend display uses the full screen, therefore the weight display is hidden. The background colours correspond to the individual tolerance zones: OK (green), TU1 or T01 (yellow) and TU2 or T02 (red). The white horizontal line in the middle indicates the nominal value.



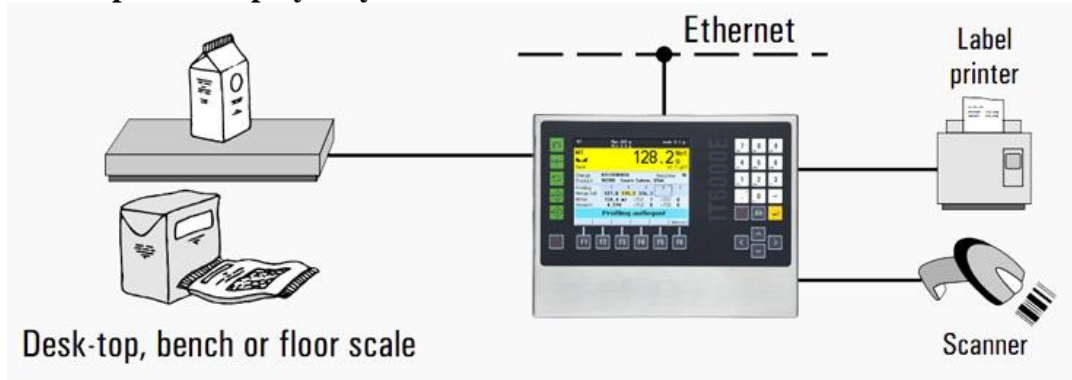
Display of Gaussian distribution of a product over several samples Available for pre-packaged goods / pharmacopeia operation

IT6000E SQC is a check weighing terminal for capture and evaluation of samples in compliance with the Regulations for Pre-packaged Goods.



The terminal connects to scales and force transducers of any type, e.g.:

- **Desk-top scale display may be wall or desk m**



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- **Bench scales from 3Kg - to 30Kg can be used**
- **Precision scales to 0.00001g may also be connected to the system for both Precision measurements & or Bulk**

High resolution and fast signal processing of the **IT6000E SQC** terminal permit precise capturing of samples without slowing down the production process.

Samples can be checked either by weight or by volume.

Check weighing results of samples and batch are indicated with coloured marking on the TFT display. Operator prompting with clearly structured onscreen menus ensures fast and **error-free operation** and minimum training requirements.

Compact stainless steel housing (IP65)

for desk-top / column-mount or wall-mount installation.

Essential features:

- **Entry of tare weight or series of tare weighing's with calculation of mean value**
- Independent evaluation of identical products at up to 20 production lines
- Tare check methods: individual, additive and Empty – Full or vice versa operation minimising the need for destructive determination
- Printout of sample and/or batch results on printer with 40 or 80 columns printing width. Optional data transmission of results to host system
- **Ring buffer** for the last 100 days with recall and evaluation by product and period.