

Mettler Toledo Introduces Food Productivity Guide

METTLER TOLEDO

Nänikon, Switzerland — METTLER TOLEDO has published a comprehensive Food Productivity Guide for all food and beverage manufacturers. Developed as a food process and equipment selection reference tool, each section of the Guide provides valuable insights and best practices with the potential to significantly improve a company's bottom line.

Topics covered include filling, batching, checkweighing, and inspection techniques such as x-ray, metal detection and final product package vision. "Weighing and measuring are crucial in many of these process steps. Selecting the right technology and inspection methods—and making sure they can be easily integrated into a company's existing MES/ERP systems—are key to increased efficiency and therefore bigger profit margins," noted Urs Berli, Market Manager Food, METTLER TOLEDO.

The 14-topic, cross-referenced Guide supports a manufacturer's ability to make informed assessments of what it is doing that works—as well as determine when a capital investment may be the best bet for further process enhancement. Key weighing, inspection, and measuring-based process optimization benefits include more precise material transfer, efficient tracking & tracing, reproducible formulation & batching, consistent filling, and increased throughput in both automated and manual processes.

Advice includes:

- How to reduce bad batches and assure consistent product taste through traceable PC-guided formulation
- ROI calculation tools to assess potential savings by reduced waste and minimized product giveaway
- How to speed up manual portioning processes
- Enhanced foreign body detection to reduce food safety risks and protect profits through fewer consumer complaints and legal threats

- Optimize throughput and uptime in vehicle weighing
- Consistent, sustainable weighing precision and higher uptime via appropriate calibration and performance check procedures

"With the Guide's comprehensive nature, it is METTLER TOLEDO's intention to support food manufacturing operations large and small to realize benefits through increased productivity, consumer satisfaction and profits," Mr. Berli said.

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Published on Food Manufacturing (<http://www.foodmanufacturing.com>)

Order the free METTLER TOLEDO [Food Productivity Guide](#) [1] today.

METTLER TOLEDO is a leading global manufacturer of precision instruments. The Company is the world's largest manufacturer and marketer of weighing instruments for use in laboratory, industrial and food retailing applications. The Company also holds top-three market positions in several related analytical instruments and is a leading provider of automated chemistry systems used in drug and chemical compound discovery and development. In addition, the Company is the world's largest manufacturer and marketer of metal detection systems used in production and packaging. Additional information about METTLER TOLEDO can be found at www.mt.com [2] .

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