



# SOTAX Group launches new WT50 for online weight testing

**The SOTAX Group, a global leader in the development and manufacturing of dissolution testing, automated sample preparation and physical testing equipment for the pharmaceutical industry, is launching the new WT50 for online weight testing of tablets.**

**August 2022:** The WT50 sets new standards for fast and efficient weighing. The unit can be integrated with different brands of tablet presses for online testing, e.g. compression systems and capsule filling machines by Fette Compacting, GEA Pharma Systems, Korsch, and Romaco Kilian.

The vibration-resistant integration of a high-precision weighing module ensures fast and accurate measurements eliminating any potential weight variations due to the demanding environment of a compression room (temperature fluctuations, negative air pressure, etc.).

Modular components allow to configure the WT50 for specific connection requirements and different sampling possibilities from the tablet press or capsule filling machine. The new weight checking unit can connect with single- or double-sided tablet presses. Samples are automatically transferred from the compression machine to the WT50 using gravity feeding or venturi-based air transport. The system automatically performs tests at regular intervals without any operator present in the compression room. Weight measurements are then transferred in real-time to the press controller. Based on measured results, the tablet press self-adjusts compression parameters if needed – allowing for 100% unattended operation during tablet or capsule production runs.

The unit also features an automated procedure to determine the minimum weight at the place of installation (e.g. according to USP <41>) – including printed reports.

With the new WT50 for online weighing, SOTAX is adding another product to its range for IPC labs (in-process control) and supporting pharmaceutical companies in their efforts to increase production efficiency through online testing of their products.

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## About SOTAX:

*The SOTAX Group is an international leader in the development and manufacturing of equipment for dissolution testing, automated sample preparation and physical testing of pharmaceutical dosage forms. With a global network of service engineers, the company is also a trusted provider of installation, maintenance, repair, and qualification services for the SOTAX product portfolio.*

*For more information about SOTAX visit [www.sotax.com](http://www.sotax.com).*