WMF High-Precision Weigh Modules

Big Benefits in Small Packages

Integrated weigh modules play an important role in automated weighing processes. METTLER TOLEDO's new slim and compact WMF weigh modules offer the highest precision, excellent repeatability, and have everything on board, including electronics, EtherNET/IP and calibration.



Greifensee, Switzerland — METTLER TOLEDO is pleased to announce the launch of its new small, high-resolution WMF weigh modules, with speed and ability to be built into arrays

where space is limited where multiple vials, ampoules, syringes, tablets, or capsules are weighed within a fraction of a second.

Fully integrated electronics enable the capture of tens of thousands of weights an hour, making them ideal for multi-line filling and check-weighing applications. Quick connectivity via EtherNet/IP is incorporated into the compact unit for easy integration and start up. WMF is ODVA conformant and is available with EDS, Custom AOP and engineering documentation to get you up and running in minutes. These compact modules provide the unique ability to transmit fast data and even faster weight through the clever Standard Automation Interface.

Customers benefit from high service life due to comprehensive overload protection that safeguards the module from outside forces, regardless of direction of origin, to protect the accuracy of the measurements during normal operation and equipment maintenance events. Accuracy is confirmed by a PLC-driven internal calibration weight that ensures continued accurate measurements.

Weighing platforms include threaded holes that allow operator adjustments when sample types change. The stainless steel housing, with optional IP65 wash-down protection and FDA-compliant sealing, eliminates the need to disassemble the weigh module for cleaning.

WMF weigh modules are also found in glove boxes where space is at a premium and cleanliness is critical. For more on how robust WMF weigh modules from METTLER TOLEDO are designed to deliver the highest levels of linearity, repeatability and speed in a long-life, compact and hygienic device please visit www.mt.com/wmf.

About METTLER TOLEDO

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 various automation applications. Additional information about METTLER TOLEDO can be found at www.mt.com.



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