Guaranteed Better Weighing Results
Through Performance Verification

Assured Weighing Performance
- Minimized Risk
- Increased Efficiency
- Complete Documentation

Good Weighing Practice™
Security – Efficiency – Convenience
Benefit from GWP® in Your Operations

Weighing plays a fundamental role in research, development, quality assurance, and production. To ensure the accuracy of weighing results, balances should be inspected, calibrated and tested at regular intervals.

Correct Testing Saves Costs
With Good Weighing Practice™ (GWP®) performance verification of weighing equipment is now secure and efficient! The concept consists of three modules to offer you comprehensive risk-based equipment verification. Testing according to risk management ensures consistent quality in critical applications and saves costs by eliminating unnecessary tests in lower risk processes.

GWP® Verification
Providing a roadmap for accurate results, cost reduction and audit-proof documentation over the lifetime of your weighing equipment, GWP® Verification is all you will need. Applicable to all balances and scales.

GWP® Excellence
This unique balance firmware has integrated automatic safety functions to ensure your XP and XS balance is always tested correctly and on time.

GWP® LabX
This PC software allows you to manage your performance verification centrally. You will achieve results with unmatched efficiency and security to ensure a regulatory compliant lab.
My Concerns:
- How should I test my balance?
- How often should it be tested?
- Are we using the correct test weights?
- How can I reduce costs?

GWP® Gives Peace of Mind to:
- Quality Managers
- Laboratory Managers
- Personnel Responsible for Performance Verification
- Technical Support Services

For more information:
www.mt.com/GWP
Guaranteed Better Weighing Results
At Your Fingertips

With GWP® Verification, we will analyze your installed weighing equipment and prove its accuracy on site. A fit/gap analysis results in a color-coded summary report, pinpointing the potential for accuracy improvements and cost savings. Providing a roadmap for accurate results over the lifetime of your weighing equipment, GWP® Verification is all you will need.

Benchmark Your Quality Management System
GWP® Verification helps you assure accurate weighing results as part of your quality management system. Applicable for all balances and scales, it provides an optimized testing and calibrating scheme which may translate to sustainable time and cost savings.

Cost Savings
Optimized routine testing based on your risk management ensures consistently good quality in critical applications. Additionally, a sound testing scheme saves costs by eliminating unnecessary tests in lower risk processes.

Consistent Accuracy
The GWP® Verification documentation provides all necessary information on testing procedures, frequencies, weights and pass/fail tolerances. This allows you to maintain reliable weighing accuracy over the lifetime of your weighing equipment.

Audit-Proof Documentation
The GWP® Verification summary report contains the assessment of all weighing equipment in one audit-proof document. Color codes indicate where requirements have not been met and cost savings can be achieved. You will receive clear recommendations on how to eliminate any gaps and improve overall quality.
GWP® Verification:
Providing process accuracy, cost reduction and audit-proof documentation at your fingertips. For all balances and scales at your site.

Your Benefits:
- Accurate results
- Reduced costs
- Audit-proof documentation

For more information:
www.mt.com/GWPVerification
Automatic Routine Testing
Helps You to Eliminate Errors

Day to day operations in the lab can be hectic. Therefore, the routine testing of balances can be accidentally overlooked and mistakes can easily be made. The unique security functions incorporated in GWP® Excellence ensure that your tests are always done correctly and on time. Available in XP and XS balances, this reassurance that you are in compliance with internal SOPs allows you to focus on your other tasks.

Configured in the Blink of an Eye
Simply transfer your testing SOPs from GWP® Verification or your own system to the balance’s firmware. Most parameters can be easily accessed with just a couple of presses on the balance’s touch-screen display. GWP® Excellence informs you when a test is due, checks the calibration weights used, and documents all the steps of the testing procedure.
GWP® Excellence:
Unique features which perfect your routine testing procedures and permit weighing to be performed only if the balance has passed all the relevant tests.

Your Benefits:
• Guided testing procedure
• Proven documentation
• Peace of mind

For more information:
www.mt.com/GWPExcellence
Your Personal Assistant
In All Key Test Procedures

GWP® LabX gives you the power to manage your performance verification centrally and supports the user with step-by-step guidance through the testing procedures on the balance. This makes the whole process fast, convenient and secure!

Simple Step-by-Step Approach
You are guided through your individual processes on the balance. Using the Method Designer on your PC, you can easily and conveniently alter SOPs and settings – either for a single balance or simultaneously for multiple balances in your lab.

Efficient Verification
GWP® LabX checks that the necessary tests for the respective weighing process are complete. The balance keeps you informed of any missing tests. You can choose to disable a balance which has not passed the relevant tests or refuse specific weighing steps. Weights and weight sets are managed centrally.

Data Transfer
All data, test results, and methods are stored centrally and are accessible at all times. The electronic search function is fast and easy to use. You can quickly generate reports based on your own, individual specifications or corporate identity.
GWP® LabX:
While you work on the balance, you are kept up-to-date with an overview in the background. All tests, methods, data, and reports are available at all times.

Your Benefits:
- Central storage
- Ease of use
- Step-by-step guidance

For more information:
www.mt.com/GWP
The Self-Testing Balance
Allows You to Relax

When it comes to ensuring accurate weighing results, we are setting new standards. All XP balances, as well as most XS/XA balances, are equipped with the latest safety standards, giving you greater weighing reliability with less testing.

Greater Measurement Accuracy – Reduced Weighing Risk
With a large number of built-in security features, such as MinWeigh, LevelControl, automatic internal adjustment or user and password management, we have been catering to this trend for years. XP balances, and for the most part XS/ XA balances, have met these demands and have set new standards in measurement accuracy. To more effectively meet current requirements in strictly regulated environments, we have extended its internal weighing reliability functions. New, comprehensive applications improve reliability, efficiency, and operating convenience.

MinWeigh
The MinWeigh function ensures that all measurements are made with the required accuracy. The display font remains dark red until the required minimum weight has been reached. With this feature, you can keep tight control on measurement uncertainty.

GWP® History
In a highly regulated environment, GWP® History helps to facilitate the secure archiving and storage of configuration and test data to meet the strictest documentation requirements.

LevelControl
The electronic level indicator has both visual and acoustic warnings that are triggered when values deviate from specified tolerances. LevelControl offers seamless documentation, helps with leveling, and prevents unnecessary re-work.
New proFACT/FACT Advanced
New function to define limits for tests and/or adjustments with internal weights using proFACT/FACT Advanced (Fully Automated Calibration Technology – professional level).

Switch on GWP® and relax!

Your Benefits:
• Increased operating convenience
• Greater reliability
• Reduced weighing risk

For more information:
www.mt.com/GWP
Guaranteed Better Weighing Results with GWP®

Take advantage of our interactive tools to increase your competence and discover how to achieve Guaranteed Better Weighing Results.

Videos:
Watch educational GWP® videos to learn more about ensuring the accuracy of your weighing results.

White Papers:
Download our scientific white papers to educate your staff and as supporting documentation during audits.

Webinars:
Attend an interactive GWP® webinar on measurement uncertainty and minimum weight.

www.mt.com
For more information

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GWP®
Good Weighing Practice™
The global weighing guideline GWP® reduces risks associated with your weighing processes and helps to
• choose the appropriate balance or scale
• reduce costs by optimizing testing procedures
• comply with the most common regulatory requirements

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