

New Classic ME

For all your weighing needs



Designed to Last

ME balances are built to last. The solid construction and high quality materials ensure you can rely on accurate results for many years to come.

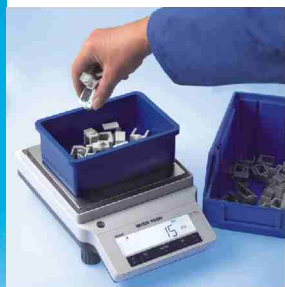
- Solid metal base
- Reinforced body
- Overload protection up to 100kg



Simply Reliable

State-of-the-art weighing technology ensures stable and accurate results.

- Fast and reliable results
- Date and time stamp (ISO/GLP)
- Internal adjustment available on all models



Efficient Operation

The easy-to-use interface enables direct access to applications and calibration routines. Coupled with easy cleaning, your daily tasks are fast and efficient.

- Intuitive interface
- 10 built-in applications
- Rounded edges and smooth surfaces are easy-to-clean



Efficient and Convenient Performance Balances with Outstanding Value

Daily weighing routines are easy and efficient thanks to the ergonomic design features of the NewClassic ME balances. Essential functionality is at your fingertips to provide you with accurate and reliable weighing results day after day.

But there is more. These robust all-rounder balances not only support your daily tasks with intuitive operation and fast results, they are also easy-to-clean, have front-feet leveling, and are available with internal adjustment at a keystroke.



- Up to 50% lower power consumption
- Selection of non-critical materials – PVC-free, mercury-free
- Energy efficient manufacturing and logistic

NewClassic ME Analytical Balances



Model with internal adjustment	ME54	ME104	ME204
Maximum capacity	52 g	120 g	220 g
Weighing platform dimensions	90 mm		
Readability	0.1 mg		
Repeatability	0.1 mg		
Linearity	0.2 mg		
Settling time	2 s		
Sensitivity temperature drift	2.0ppm/°C		
Weight of balance	4.7kg(ME)/4.5kg(ME-E)		
Applications	Formulation, Totaling, Dynamic Weighing, Piece Counting, Density, Percent Weighing, Check Weighing, Statistics, Free Factor		

NewClassic ME Precision Balances



Model with internal adjustment	ME103	ME203	ME303	ME403
Model with external calibration	ME103E	ME203E	ME303E	ME403E
Maximum capacity	120 g	220 g	320 g	420 g
Weighing platform dimensions	120mm			
Readability	0.001g			
Repeatability	0.01g			
Linearity	0.002g			
Settling time	1.5s			
Sensitivity temperature drift	3.0ppm/°C			
Weight of balance	4.6 kg (ME) /4.4 kg (ME-E)			
Applications	Formulation, Totaling, Dynamic Weighing, Piece Counting, Density, Percent Weighing, Check Weighing, Statistics, Free Factor			



Model with internal adjustment	ME802	ME1002	ME2002	ME3002	ME4002	ME4001
Model with external calibration	ME802E	ME1002E	ME2002E	ME3002E	ME4002E	ME4001E
Maximum capacity	820g	1200 g	2200 g	3200g	4200g	4200g
Weighing platform dimensions (WxD)	180x180mm					
Readability	0.01g					0.1g
Repeatability	0.01g					0.1g
Linearity	0.02g					0.2g
Settling time	1.0s					
Sensitivity temperature drift	3.0ppm/°C					
Weight of balance	3.8 kg (ME) / 3.2 kg (ME-E)					
Applications	Formulation, Totaling, Dynamic Weighing, Piece Counting, Density, Percent Weighing, Check Weighing, Statistics, Free Factor					

All models are available as legal for trade versions.

Accessories



RS-P25, RS-P26, RS-P28 Printer
The fastest way to generate and archive weighing data results



Density kit
Density kit for Solid and Liquid



Certified Weights
Weights for customized testing and adjustments. With guaranteed traceability



Mettler-Toledo India Private Limited

Amar Hill, Saki Vihar Road, Powai, Mumbai - 400072
 ● Tel : 91 - 22 - 4291 0111 ● Fax : 91 - 22 - 2857 5071
 ● Email : sales.mtin@mt.com ● Website : www.mt.com
 Service Toll Free number: 1800 22 8884
 Service feedback: servicecare.mtin@mt.com

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