AX12004 Comparator The unique 2-position solution up to 12 kg



AX12004 Comparator

- High-precision mass compara-
- High readability: 0.1 mg
- 2-position manual turntable
- Large draft shield enhanced stability of measurement
- Manual dial weight large
- "WeighCom" application userfriendly menu-guided mass comparison process

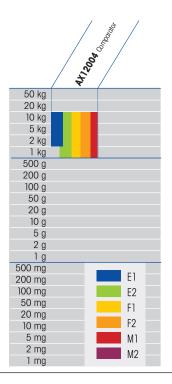
TOLEDO METTLER

	AX12004 Comparator	Manual 2-position
Readability	0.1 mg	high precision
Maximum capacity	12111 g	
Electrical weighing range	0111 g	
Repeatability (standard deviation of 10 comparison weighings ABA after elimination of drift)	0.25 mg	_
Typical repeatability	0.15 mg	
Dial weights	5 kg, 3 kg, 2 kg, 1 kg, 1 kg	— Manual
Linearity	0.3 mg	up-/downloading
Typical stabilization time	2040 s	
Adjustment	With built-in 100 g weight	
Adjustment with external weight	100 g	
Sensitivity drift	±1.5 x 10-6	
Standard equipment		
Weight handler	2 positions, manual	
Maximum weight diameter	34–220 mm	
Maximum weight height	230 mm	Integrated
Backlit graphics display with touch-screen operation	Standard	large draft shield
"WeighCom" application for guided mass comparison application	Standard	
Allowable ambient conditions		
Temperature (°C) (±1 °C)	1727 °C	
Max. temperature change (°/24 h)	0.2	
Relative air humidity (%) (±2%)	45-60	
Dimensions (WxDxH, mm); net wei	ght (kg)	
Comparator with weight handler	800 x 620 x 950; 60 kg	
Display unit	224 x 366 x 94; 2.5 kg	
AC adapter	115 x 140 x 53; 1.2 kg	
Accessories		
Printer RS-P42	Optional	
Calibrated reference weights	www.mt.com/weights	
R_gr = gross weight		











Manual dial weights for weighing range flexibility



Quality certificate ISO 9001 Environmental certificate ISO14001 Internet: http://www.mt.com Worldwide service

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