

Technical data	AG64	AG104	AG135	AG204
Readability	0.1 mg	0.1 mg	0.1 mg/0.01 mg ¹⁾	0.1 mg
Maximum capacity	61 g	101 g	101 g/31 g ¹⁾	210 g
Taring range	0...61 g	0...101 g	0...101 g	0...210 g
Repeatability (s)	0.1 mg	0.1 mg	0.1 mg/0.02 mg ¹⁾	0.1 mg
Linearity ²⁾	±0.2 mg	±0.2 mg	±0.2 mg/±0.03 mg ¹⁾	±0.2 mg
Stabilization time (typical)	3 s	3 s	3 s/12 s ¹⁾	3 s
Adjustment	internal, fully automatic motorized initiation (FACT) and test possibility for checking the sensitivity			
• with internal weight	100 g	100 g	100 g	200 g
• with external weights	50 g	50/100 g	20/50/100 g	50/100/200 g
Sensitivity				
• Temperature drift ²⁾	±1.5 ppm/°C	±1.5 ppm/°C	±1.5 ppm/°C	±1.5 ppm/°C
• Long-term drift ³⁾	±0.003 %	±0.003 %	±0.003 %	±0.003 %
Display	backlit LCD	backlit LCD	LCD, not backlit	backlit LCD
Interface	LocalCAN universal interface			
Weighing pan	ø 85 mm, stainless steel			
Effective height above pan	240 mm			
Dimensions (w/d/h) balance	205 x 330 x 310 mm			
Net weight/with packaging	4.9 kg/7.25 kg			

Technical data	AG204 DR®	AG245**	AG285
Readability	1 mg/0.1 mg ¹⁾	0.1 mg/0.01 mg ¹⁾	0.1 mg/0.01 mg/0.01 mg ¹⁾
Maximum capacity	210 g/81 g ¹⁾	210 g/41 g ¹⁾	210 g/81 g/41 g ¹⁾
Taring range	0...210 g	0...210 g	0...210 g
Repeatability (s)	0.5 mg/0.1 mg ¹⁾	0.1 mg/0.02 mg ¹⁾	0.1 mg/0.05 mg/0.02 mg ¹⁾
Linearity ²⁾	±1 mg/±0.2 mg ¹⁾	±0.2 mg/±0.03 mg ¹⁾	±0.2 mg/0.1 mg/±0.03 mg ¹⁾
Stabilization time (typical)	3 s	3 s/15 s ¹⁾	3 s/15 s ¹⁾
Adjustment	internal, fully automatic motorized initiation (FACT) and test possibility for checking the sensitivity		
• with internal weight	200 g	200 g	200 g
• with external weights	50/100/200 g	40/100/200 g	40/100/200 g
Sensitivity			
• Temperature drift ²⁾	±1.5 ppm/°C	±1.5 ppm/°C	±1.5 ppm/°C
• Long-term drift ³⁾	±0.003 %	±0.003 %	±0.003 %
Display	backlit LCD	LCD, not backlit	LCD, not backlit
Interface	LocalCAN universal interface		
Weighing pan	ø 85 mm, stainless steel		
Effective height above pan	240 mm		
Dimensions (w/d/h) balance	205 x 330 x 310 mm		
Net weight/with packaging	4.9 kg/7.25 kg		

¹⁾ Values in the fine range (AG135, AG245, AG285) or DeltaRange (AG204 DeltaRange®)

²⁾ In the temperature range 10 ... 30°C

³⁾ Sensitivity deviation/year after first-time startup with self-calibration FACT switched on

** Production phaseout from June 2000