

Robustness, reliability and a high level of performance are enclosed inside KG series balances. This new series can reach a maximum capacity of 12,1 kg with 0,01g resolution. Equipped with the brand new highly integrated electromagnetic cell by BEL, this balance can provide an high level of precision and repeatability. All KG models are equipped with a large graphic display for easy reading and user friendly operations with many functions. KG balances have an extensive recipe database, GLP and many embedded advanced features that make them perfect for use in laboratory, research departments, compounds formulation and quality control applications. The rugged metal case assures robustness and stability also in the tougher environment.

Features

- Electromagnetic force restoration weighing system
- External calibration
- Recipe database: 99 recipes can be stored, each with up to 20 ingredients
- Large Graphic display allows efficient and easy operations
- Multilanguage: EN-DE-FR-IT-ES-PT
- GLP/ISO record keeping of weight values with date, time and serial number
- Plastic protection cover
- Under hook weighing

Accessories

- Serial Printer TLP-50, with date/time (C054)
- Serial Printer DPP-250 (AC007)
- Alphanumeric external keyboard (AC005)
- Serial to USB converter (E1002)
- Serial cable for serial output to printer or PC (E743)
- Factory Factory Calibration certificate (BL0333)
- Conformity Declaration (Verification)

Technical data

- Span drift (+ 10...+ 30 °C): +/- 4ppm/°C
- Dimensions LxWxH (mm): 330x325x110
- Power supply 110-230Vac, 50/60Hz; output 24V 500mA 13VA
- Net Weight: 9,5 kg



Model	Capacity (g)	Resolution (g)	Pan (mm)	Repeatability (g)	Linearity (g)	Response time (sec.)
External calibration						
KG8202	8200	0,01	175x195	0,01	± 0,03	≤ 4
KG10102	10100	0,01	175x195	0,01	± 0,03	≤ 4
KG12102	12100	0,01	175x195	0,01	± 0,03	≤ 4