



Robustness, reliability and high levels performance are enclosed inside KL series balances, that can reach a maximum capacity of 32Kg with 0,1g resolution. The many on-board functions such as piececounting, percentage weighing, animal weighing, maximum load determination, weights adding, etc.. make these balances a perfect instrument of work for many applications inside and outside the laboratory. Each balance is equipped with baklit LCD display with contrast regulation and with RS232 interface.

**Accessories**

- Calibration weight
- Serial Printer TLP-50 with date/time
- External Alphanumeric keypad
- PC connection cable

**Features**

- LCD with backlight with adjustable contrast
- Rugged metal case
- RS232 serial interface
- Selectable Measuring units
- Piececounting
- Checkweighing
- Percentual weighing
- Weights adding
- Animal weighing
- Density determination (solid and liquid)
- Max load determination (Peak hold)
- Under hook weighing
- Operating with internal accumulator (Optional)
- Plastic protection cover

**Software on demand**

- Liquid and solid density determination
- Maximum load determination

MODEL	RANGE (kg)	RESOLUTION (g)	REPEATABILITY (g)	LINEARITY (g)	PAN SIZE (mm)	RESP. TIME
KL8001	8	0.1	0.05	± 0.1	210 x 320	≤ 3 s
KL10001	10	0.1	0.05	± 0.2	210 x 320	≤ 3 s
KL12001	12	0.1	0.05	± 0.2	210 x 320	≤ 3 s
KL16001	16	0.1	0.05	± 0.2	210 x 320	≤ 3 s
KL20001	20	0.1	0.05	± 0.2	210 x 320	≤ 3 s
KL32001	32	0.1	0.05	± 0.2	210 x 320	≤ 4 s
KL32001.2	32	0.2	0.07	± 0.2	210 x 320	≤ 3 s
KL15001.5	15	0.5	0.07	± 0.2	210 x 320	≤ 3 s
KL32001.5	32	0.5	0.07	± 0.2	210 x 320	≤ 3 s
KL15000	15	1	0.1	± 0.1	210 x 320	≤ 2 s
KL20000	20	1	0.1	± 0.1	210 x 320	≤ 2 s
KL32000	32	1	0.1	± 0.1	210 x 320	≤ 2 s
KL16001D	4.5/16	0.1/1	0.05/0.5	± 0.2/± 1	210 x 320	≤ 2 s
KL20001D	4.5/20	0.1/1	0.05/0.5	± 0.2/± 1	210 x 320	≤ 2 s
KL32001D	4.5/32	0.1/1	0.05/0.5	± 0.2/± 1	210 x 320	≤ 2 s

- External calibration
- Operating also with recharheable battery (optional)
- Sensitivity drift (+10...+30 °C): 6ppm/°C
- Dimension and weight of balance: 395 x 295 x 95h mm/7.2Kg



**Headquarters:**

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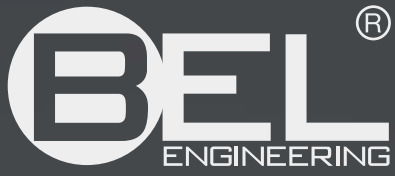
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