



MARK S 0.001g

A fusion of design and quality, balances series S enclose all the experience of high-end models in a small footprint portable balance. Thanks to the sophisticated software and to a high-performance load cell, these balances are able to reach maximum capacity of 420 grams. The backlit LCD display, the RS232 interface and the many on-board software functions included make this balance a complete product at a very competitive price.



MARK S 0.1g

Accessories

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

Features

- LCD with backlight
- Small footprint, portable
- Round glass windshield
- RS232 serial interface
- Selectable Measuring units
- Piececounting
- Checkweighing
- Percentual weighing
- Density determination (solid and liquid)
- Max load determination (Peak hold)
- Plastic protection cover
- Operating with internal accumulator (optional)
- Power supply 110-230Vac 50/60Hz; out 9V 1,2A 10VA; plugs EU,UK,USA included



MARK S 0.01g

Software on demand

- Paper grammage

MODEL	RANGE (g)	RESOLUTION (g)	REPETABILITY (g)	LINEARITY (g)	PAN SIZE (mm)	RESP. TIME
S123	120	0.001	0.0005	± 0.002	ø 80	≤ 3 s
S203	220	0.001	0.0005	± 0.003	ø 80	≤ 3 s
S303	310	0.001	0.0005	± 0.003	ø 80	≤ 3 s
S423	420	0.001	0.0005	± 0.003	ø 80	≤ 3 s
S300D	150/300	0.001/0.01	0.0005/0.005	± 0.003/0.02	ø 80	≤ 3 s

- External calibration
- Operating also with rechargeable battery (with restrictions)
- Windshield for 0,001g models
- Dimension and weight of balance: 190x 255 x 130h mm/1.6 Kg

S622	620	0.01	0.005	± 0.02	ø 130	≤ 2 s
S1002	1000	0.01	0.005	± 0.02	ø 130	≤ 2 s
S1202	1200	0.01	0.005	± 0.02	ø 130	≤ 2 s
S1502	1500	0.01	0.005	± 0.02	ø 130	≤ 2 s
S2202	2200	0.01	0.005	± 0.03	ø 130	≤ 2 s
S3102	3100	0.01	0.005	± 0.03	ø 130	≤ 2 s
S4102	4200	0.01	0.005	± 0.03	ø 130	≤ 2 s

- External calibration
- Operating also with rechargeable battery (with restrictions)
- Dimension and weight of balance: 190 x 255 x 75h mm/1.5 Kg

S3201	3200	0.1	0.05	± 0.1	150x140	≤ 2 s
S5201	5200	0.1	0.05	± 0.1	150x140	≤ 2 s
S6501	6500	0.1	0.05	± 0.1	150x140	≤ 2 s

- External calibration
- Operating also with rechargeable battery (with restrictions)
- Dimension and weight of balance: 190x 255 x 75h mm/1.5 Kg

Bel Engineering designs and manufactures each part of its electronic balances in Italy. The constant research undertaken enables the Company to be extremely innovative.