

Balances

Electronic Balances, Pioneer Series

OHAUS®

Designed for routine weighing tasks in a variety of laboratory, industrial and educational applications.

- ◆ Choice of internal or external calibration models
- ◆ Large, backlit LCD display
- ◆ Choice of selectable units*: mg, g, kg, mg, ct, N, lb, oz, ozt, dwt, ti, tl, mo, Ba, gn, tla, mesgl and custom
- ◆ Parts counting, percentage weighing and dynamic weighing functions
- ◆ 3-button operation
- ◆ GLP output via RS232 of balance ID, with spaces for recording user and project ID's, time and date
- ◆ Selectable environmental filter settings
- ◆ Analytical models have an easily dismantled draught shield for easy cleaning
- ◆ Weigh-below hook for density/specific gravity determination
- ◆ Integral menu and calibration lock
- ◆ Front visible levelling bubble

*Note: analytical and semi-micro models do not have a kg weighing unit mode. Precision balances do not have a mg weighing unit mode.

EC Type Approved versions are available - details on request.

Analytical series

Model	ext. cal. [†] int. cal.	PA124 PA124C	PA224 PA224C	PA223 PA223C	PA423 PA423C
Capacity	g	120	220	220	420
Readability	g	0.0001	0.0001	0.001	0.001
Linearity	±mg	0.2	0.3	2	2
Pan diameter,	mm	90	90	120	120
Stabilisation time	sec.	3	3	2	2
Overall	W x H x D, mm	196 x 287 x 320 — all models			
Net weight	kg	4.5 — all models			
Power		a.c. adapter requiring a 230V 50Hz single phase supply — all models			

[†]Weight not supplied.

Precision series

Model	ext. cal. [†] int. cal.	PA2202 PA2202C	PA4202 PA4202C	PA4201 PA4201C
Capacity	g	2100	4100	4100
Readability	g	0.01	0.01	0.1
Linearity	±mg	20	30	30
Pan diameter,	mm	180	180	180
Stabilisation time	sec.	2	2	1
Overall	W x H x D, mm	196 x 92 x 320 — all models		
Net weight	kg	3.3 — all models		
Power		a.c. adapter requiring a 230V 50Hz single phase supply — all models		

[†]Weight not supplied.

As described. With three button operation, RS232 output interface, weigh below facility and a.c. adapter for 230V 50Hz single phase supplies.

With external calibration

BB577-08 Model PA124
BB577-14 Model PA224
BB577-18 Model PA223
BB577-20 Model PA423

BB577-28 Model PA2202
BB577-32 Model PA4202
BB577-36 Model PA4201

With internal calibration

BB577-44 Model PA124C
BB577-48 Model PA224C
BB577-52 Model PA223C
BB577-56 Model PA423C

BB577-64 Model PA2202C
BB577-68 Model PA4202C
BB577-72 Model PA4201C

Accessories

Dot matrix printer, SF40A

Multifunction, dot matrix printer with statistics, and totalisation functions, date, time and GLP/GMP-compliant printout on non-fading, temperature-resistant paper. Up to 10 print languages can be selected. Supplied with RS232C interface cable, software and adapter to fit Ohaus laboratory balances, paper roll, ribbon cartridge and a.c. adapter for 100-240V 50/60Hz a.c.

BB528-14 Printer SF40A
BB528-28 Paper rolls for BB528-14, pack of 5
BB528-29 Ink ribbon for BB528-14, pack of 1

Calibration weights - see *BD912-series*.



BB577 analytical/semi-micro models



BB577 precision models