



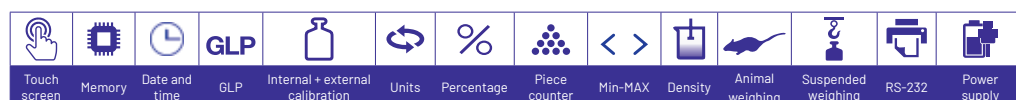
ELECTRONIC PRECISION SCALES



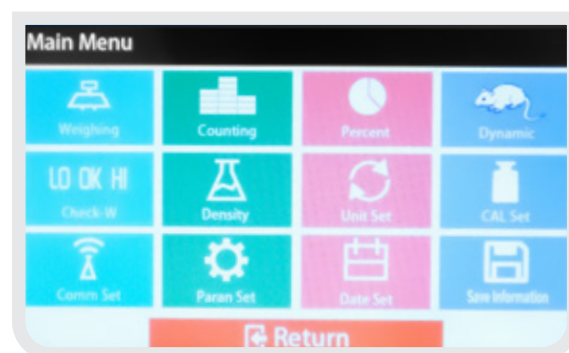
ANALYTICALS - TECHNICALS - INDUSTRIALS

Analytical scales

BL 224 Touch



- 5" colour **touch screen display**
- **Double calibration:** automatic internal and external through mass (200 g class F1 included)
- Large **protective glass cover**, 3 sides opening
- **Multiple functions**, all easy-to-use thanks to the new and intuitive interface with icons
- **Internal memory** for up to 500 weighing measurements
- **GLP** protocol
- Capacity and stability indicator
- **RS232 output** for PC or printer connection
- Supplied with **Accredia traceable calibration report**



Functions menu



Measurement

Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27006033	BL 224 Touch	220 g	0,1mg	±0.0001 g	±0.0002 g	Internal + External	Ø 90 mm
27000923	Density kit for BL 224 Touch						

Analytical scales

BL 224

GLP										
GLP	Internal + External calibration	Units	Percentage	Piece counter	Density	Animal weighing	Pipette calibration	Suspended weighing	RS-232	Power supply

- **Backlit LCD display**
- **Double calibration:** automatic internal and external through mass
- **Glass cover case**, 3 sides opening
- **Multiple functions:** classic, dynamic, percentage weighing and many others
- **GLP** protocol
- Capacity and stability indicator
- **RS232 output** for PC or printer connection
- Supplied with **Accredia traceable calibration report**



Backlit display



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27006003	BL 224	220 g	0.0001 g	± 0.0001 g	± 0.0002 g	Internal + External	Ø 90 mm
27000893	Density kit for BL 224						

BL 224 Basic

- **Backlit LCD display**
- **External calibration** through mass (200 g class E2 included)
- **Glass cover case**, 3 sides opening
- Capacity and stability indicator
- Front **leveling bubble**
- **RS232 output** for PC or printer connection
- Supplied with **Accredia traceable calibration Report**

External calibration	Units	Piece counter	Suspended weighing	RS-232	Power supply



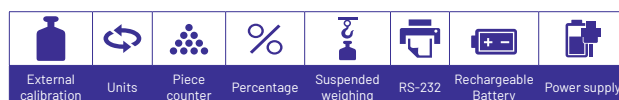
Supplied with E2 accuracy class sample mass for calibration and verification



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27005993	BL 224 Basic	220 g	0.0001 g	± 0.0003 g	± 0.0003 g	External	Ø 90 mm

Technical Scales

BL 303



- **Backlit LCD display**
- **External calibration** through M1 class masses supplied as standard (depending on model)
- **Double power supply:** AGM rechargeable battery and main power supply (power supply included)
- Capacity and stability indicator
- 21 different selectable measurement units
- **RS232 output** for PC or printer connection
- **BL 303 is supplied with Accredia traceable calibration report** (for other models is on request)



Keyboard and display

BL 602



BL 2002



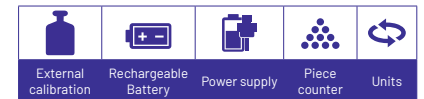
BL 3001/BL 6001



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27000513	BL 303	300 g	0.001 g	± 0.002 g	± 0.002 g	External	Ø 118 mm
27000323	BL 602	600 g	0.01 g	± 0.01 g	± 0.01 g	External	Ø 118 mm
27000313	BL 2002	2000 g	0.01 g	± 0.02 g	± 0.02 g	External	188 x 148 mm
27000113	BL 3001	3000 g	0.1 g	± 0.2 g	± 0.2 g	External	188 x 148 mm
27000123	BL 6001	6000 g	0.1 g	± 0.2 g	± 0.2 g	External	188 x 148 mm

Technical Scales

BL 2002 Basic / BL 6001 Basic

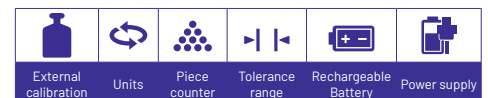


- The **cheapest**
- **Backlit LCD display**
- **External calibration** through mass
- **Stability indicator**
- **Stainless steel plate**
- **Piece counter** function
- **Double power supply**: rechargeable AGM battery and main power supply (power supply is included)
- Supplied with **dust cover**



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27000303	BL 2002 Basic	2000 g	0.01 g	± 0.02 g	± 0.02 g	External	160 x 120 mm
27000293	BL 6001 Basic	6000 g	0.1 g	± 0.2 g	± 0.2 g	External	192 x 143 mm

BW 3000 Waterproof



- **IP 67**
- **Double segmented display**
- **External calibration** through mass
- **Stability indicator**
- **Stainless steel plate** and external metal body
- **Front leveling bubble**
- **Double power supply**: rechargeable AGM battery and main power supply (through hidden fixed cable)



Back display

Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27001003	BW 3000	3000 g	1 g	± 1 g	± 1 g	External	255 x 185 mm

Industrial Scales

BL 30K 1

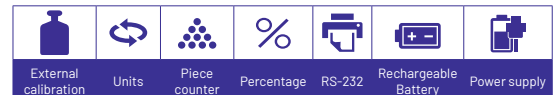
- **Backlit LCD display**
- Large and strong **stainless-steel plate**
- **External calibration** through mass
- **Double power supply**: rechargeable AGM battery and main power supply (power supply included)
- Capacity and stability indicator
- 21 different selectable measurement units



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27000133	BL 30K 1	30 kg	0.1 g	± 0.2 g	± 0.2 g	External	330 x 260 mm

BL 30K

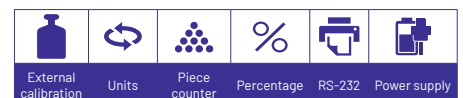
- **Backlit LCD display**
- **External calibration** through mass
- Stability indicator
- **Stainless-steel plate**
- **Double power supply**: rechargeable AGM battery and main power supply (through fixed cable supplied as standard)
- **RS232 output** for PC or printer connection



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27001203	BL 30K	30 kg	1 g	± 1 g	± 3 g	External	255 x 190 mm

BL 100K

- **Backlit LCD display**, can be used with holder (supplied as standard) removable or wall-mounted
- **External calibration** through mass
- **Stability indicator**
- Large and strong **stainless-steel plate**
- Power supply included
- **RS232 output** for PC or printer connection



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27001213	BL 100K	100 kg	10 g	± 10 g	± 5 g (0..5 kg) ± 10 g (5..20 kg) ± 15 g (20..100 kg)	External	300 x 400 mm

Thermal Scales

BM 203 Touch

									
Touch screen	Memory	Date and time	GLP	External calibration	Units	Percentage	Multilanguage menu	RS-232	Power supply

- 5" colour touch screen display
 - Multilanguage MENU
 - External calibration through mass (100 g class F1 included)
 - 400 W halogen lamp
 - Internal memory for up to 32 drying cycles
 - 3 drying methods and 3 switch-off methods
 - GLP protocol
 - Capacity and stability indicator
 - RS232 output for PC or printer connection
- (printed data: sample ID, date, time, temperature, drying method, stop method %M, %D, %W, %R, initial weight and dry weight)
- Supplied with a set of 50 aluminium plates and Accredia traceable calibration report



Multilanguage touch screen display



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27001313	BM 203 TOUCH	200 g	0.001 g	± 0.001 g	± 0.002 g	External	Ø 90 mm

Code	Description
27000913	Pack of 50 single-use aluminium plates Ø 90 mm for BM 203 TOUCH

BM 113

					
Memory	GLP	External calibration	Units	Percentage	RS-232

- Backlit LCD display
- External calibration through mass (100 g class M1 included)
- 400 W halogen lamp
- Internal memory for up to 15 drying cycles
- 3 drying methods and 3 switch-off methods
- GLP protocol
- Capacity and stability indicator
- RS232 output for PC or printer connection
- Supplied with a set of 50 aluminium plates and Accredia traceable calibration report



Backlit display



Code	Model	Capacity	Division	Repeatability	Linearity	Calibration	Plate dimension
27001303	BM 113	110 g	0.001 g	± 0.002 g	± 0.002 g	External	Ø 80 mm

Accessories	Description
27000883	Pack of 50 single-use aluminium plates Ø 80 mm for BM 113

Accessories

Description	Code
Printer for XS Balance	27000863
Protective dust cover	27000803
USB cable	27000873
100 g M1 mass	27000813
1000 g M1 mass	27000823
BL 224 Touch Density kit	27000923
BL 224 Density Kit	27000893
Single-use plates Ø 90 mm BM 203 Touch (50 pcs)	27000913
Single-use plates Ø 80 mm BM 113 (50 pcs)	27000883



Printer



Dust cover

Calibration report

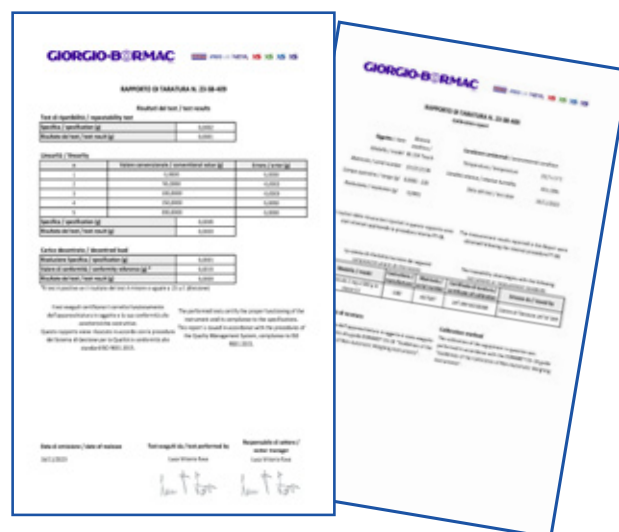
ACCREDIA REFERENCE calibration report for XS BALANCE

To be ordered together with the purchase of scales not already supplied with a certificate or to be ordered for the renewal or new issue, of a certificate of a scale previously purchased.
Available for all models (except BL 100K)

Tests carried out with ACCREDIA certified masses and weights

- Repeatability
- Linearity
- Off-centre load
- Temperature check (only for BM 203 TOUCH and BM 113)

Description	Code
Accredia Traceable Calibration Report	27000903



BALANCE XS 03.26 VER. 5.1 ENG