

STANDARD Series 165 BJ

Everything you need in a compact precision balance

SWISS DESIGN 



- Large weighing pan
- Large liquid crystal display with backlight
- Real time clock (date and time)
- Acoustic signal for optimum user guidance
- Comprehensive range of integrated application programmes:
 - Various weight units
 - Piece counting
 - Percentage weighing
 - Animal weighing
 - Statistic
 - Net total application
 - Density determination
- RS232 interface to printer or PC
- Simple operation via 5 button keyboard
- Battery operation
- Full range from 100 g/1 mg to 12 100 g/1 g



Easy-access draft shield for BJ balances

Quality Series 165 BJ

The 165 BJ series is a versatile weighing machine, delivering weighing results accurately, reliably and in the chosen format. Ideal either in the lab or in the field. The two year warranty reflects Precisa's confidence in the product and its price to performance ratio.

User friendly

This balance is thoroughly easy to operate. Just five keys control all integrated functions. Follow the clearly structured prompts which appear on the large liquid crystal display to make operational changes, calibrate and access integrated programmes.

Precisa

■ The Balance of Quality ■



High-contrast, backlit LCD

Display Series 165 BJ

The large, multi-function liquid crystal display provides a clear indication of results.

Intelligent calibration mode (ICM)

External calibration can be achieved via the Intelligent Calibration Mode (ICM) with a choice of external weights. The ICM automatically identifies the calibration weight applied. Calibration reports are generated in accordance with management system guidelines and can be printed.

Precisa 165 BJ Series: Technical Specification

Model	Capacity	Readability	Repeatability	Linearity	Pan Size (mm/inch)
BJ 100M	102 g	1 mg	1 mg	2 mg	Ø 100 / 3.9
BJ 410C	410 g	0.01 g	0.01 g	0.02 g	135 x 135
BJ 610C	610 g	0.01 g	0.01 g	0.02 g	135 x 135
BJ 1000C	1 020 g	0.01 g	0.01 g	0.02 g	135 x 135
BJ 1200C	1 200 g	0.01 g	0.01 g	0.02 g	135 x 135
BJ 2200C	2 200 g	0.01 g	0.01 g	0.02 g	135 x 135
BJ 2100D	2 100 g	0.1 g	0.1 g	0.2 g	170 x 140
BJ 4100D	4 100 g	0.1 g	0.1 g	0.2 g	170 x 140
BJ 6100D	6 100 g	0.1 g	0.1 g	0.2 g	170 x 140
BJ 8100D	8 100 g	0.1 g	0.1 g	0.2 g	170 x 140
BJ 6100G	6 100 g	1 g	1 g	2 g	170 x 140
BJ 12100G	12 100 g	1 g	1 g	2 g	170 x 140

Additional Application & Features

Further special accessories and options on demand

Accessories

	165 BJ
Hook for the weighing below the balance	350-8561
Cable for the balance 165 used as reference balance	350-8534
Dust cover 165 for the whole balance with retention ring (first time installation)	350-8565
Dust cover 165 for the whole balance, set of 20 pieces	350-8598
Density application	350-8632

Features and Applications



Swiss Design



External calibration system



Interface RS232 for PC printer



Animal Weighing



LCD backlit



Clock (Printout GLP/GMP, Auto-Cal etc.)



Below balance weighing



Net total application
Add-up summation
Dosage program



Anti theft protection - password and mechanical



% weighing



Counting program



Density Determination (optional)



Units g, mg, oz, lb, tael, etc.



Statistics



Support IQ/OQ/PQ

Precisa

■ The Balance of Quality ■

Precisa Gravimetrics AG
Moosmattstrasse 32
CH-8953 Dietikon

Tel. 0041 (0)44 744 28 28
Fax 0041 (0)44 744 28 38
www.precisa.com; info@precisa.ch

