

100% Swiss

The highest in Quality & Technology



Compact Balances Series 160BJ

Everything you need in a compact precision balance

- *Large weighing pan*
- *Large liquid crystal display*
- *Simple operation via 5 button keyboard*
- *Battery operation*
- *Integrated rechargeable battery (optional) – 12 hours operational time*
- *RS232 data output*
- *Comprehensive range of integrated application programmes*
- *Swiss quality with extended guarantee*
- *World-wide service*
- *Internet updates*
- *Full range from 100 g/1 mg to 12.100 g/1 g*

If you weigh it all up, you'll weigh in with us!

Precisa

■ The Balance of Quality ■

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Compact Balances Series 160BJ:

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.



Display

The large, multi-function liquid crystal display provides a clear indication of results. The 160BJ series offers a raised display as an option.



Second display

Where required, a second display is available, located at the balance, or remotely.



The 'immobilizer' for your balance

Exclusive to Precisa, an anti-theft code can be set which immobilizes the unit until reset. As a further protection, the 160BJ series can be physically locked.

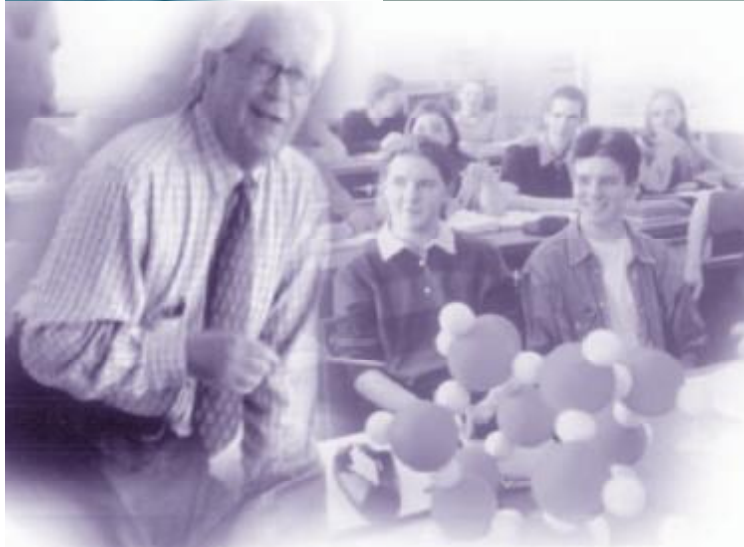




Quality

The 160BJ 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.



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.

User Menu Memory (UMM)

Store your personal weighing settings and call them up as required using the User Menu Memory (UMM).

Precisa

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Programme selection

Integrated functions include parts counting, weight unit conversion, percentage and animal weighing. Other functions are available and easily accessible using the five button keyboard.



Rechargeable battery

Standard 9V batteries offer five hours use when the balance is unplugged from the mains. With an optional rechargeable battery, Precisa offer an additional 12 hours continuous operation.



Adjustable feet

The balance is easy to level, using the two adjustable feet and the conveniently located spirit level.

Software updates / download using the internet

The standard interface enables downloads and upgrades of the balance software via the internet.



Technical Specifications *Precisa balances 16*

Specifications		BJ60M	BJ100M	BJ210C
Weighing range	g	62	102	210
Readability	g	0.001	0.001	0.01
Response time	s	4	4	2
Reproducibility	g	0.002	0.002	0.01
Linearity	g	0.002	0.002	0.02
Weighing pan	mm	∅100 incl. Draftschild		
Weighing pan				
Dimensions	mm			
Weight	kg			
Type of Display				

Accessories – Series 160BJ

Interface RS232
Weigh below facility
Battery
Low battery indicator
work hours
Rechargeable battery complete
Low battery indicator
work hours
Auto switch off function
ICM Intelligent calibration mode
Overload- / underload indicator
Overload protection
Sealed front panel
Anti-theft code
Anti-theft mech.
Air bubble / Adjustable feet
Piece counting
Other units
Percentage
Totalization
Statistics
Net-Total
Animal
GLP Print out
Auto-calibration with ext. weight
Download possibility from the Internet
Standard
with one display on post only
Standard + prepared for 2nd display
Carrying case
Printer
Rechargeable battery complete
In-use cover
Hook for weighing below
Anti-theft device
Secondary Display free-standing*
Display on a Post mounted to the balance * . 120mm / 240 mm
* Interface needed for balances with index 160-xxxx-050
Subject to technical changes.

