

High Capacity Gold Balances Quality for All Needs



Balances with Swiss Technology

METTLER TOLEDO stands for Jewelry balances based on Swiss weighing technology. Our balances are built to last and designed to be accurate and reliable in even the toughest working environments. Be confident in highly reproducible weighing results.



JP – Jewelry Plus

High quality for demanding users, with more features as standard: fully automatic self-adjustment (FACT); a high contrast HCD display; two RS232 interfaces for simultaneous connection of an auxiliary display and printer or PC; built-in density determination software.



Swiss

Just like Swiss timepieces, METTLER TOLEDO balances have become synonymous with reliability, accuracy and durability throughout the world.



Service Network

Working with a METTLER TOLEDO balance gives you access to a worldwide network of local service and training, providing you with professional support in a timely and efficient manner.



The Best Choice for Weighing Precious Metals

Weight is all-important in the gold trade, so a good, solid weighing instrument is essential: a balance that simply works as it should, delivering accurate and trustworthy results every time, under all operating conditions.

Designed to meet every need, the range includes models for everyday use by goldsmiths, jewelry manufacturers and retailers, high-precision models for assay offices and hallmarking, and a high-capacity line for weighing larger quantities in manufacturing and inventory taking. Specifications differ between models, but the range shows consistent hallmarks: easy and straightforward operation, a large weighing pan, plus bright and clear display of weighing results.

High Capacity Gold Balances – Model Overview



Readability	Model	Capacity	Repeatability	Pan size (mm)	Interfaces	Calibration
0.01 g	JP12002G	12,200 g	0.01 g	170 × 200	RS232, USB	FACT
	JP10002G/A*	10,200 g	0.01 g	170 × 200	RS232, USB	FACT
	JP10002G/M*	10,200 g	0.01 g	170 × 200	RS232, USB	FACT

*Legal Trade Models for selected countries.



Readability	Model	Capacity	Repeatability	Pan size (mm)	Interfaces	Calibration
0.1 g	JP16001G	16,200 g	0.1 g	351 × 245	RS232, USB	FACT
	JP32001G	32,200 g	0.1 g	351 × 245	RS232, USB	FACT

Approved versions of all models in most countries available

Features



FACT

Fully automatic time- and temperature controlled internal adjustment (JP models)



Density

Embedded measurement software for density determination of liquids and solids



Display

Modern display technology for maximum readability



Date and Time

Built-in time and date function (JP, JS)



PC direct

Transfer weighing data to a PC without additional software (JP, JS)



Interface

For connecting a PC, printer or aux. display



Below Weighing

Hook for weighing below the balance



Protective Cover

Protects the balance from stains and scratches

Units

ct, g, mg, kg, pound, ounce, troy ounce, grain, penny-weight, momme, mesghal, Hong Kong tael, Singapore tael, Taiwan tael, tical, tola, Baht (subject to country regulations)

Accessories

Accessories		Order No.
Compact Printer	RS-P28/11	11124309
Thermal Printer	P-58 RUE	30094674
Auxiliary Display	AD-RS-J7	12122380
LabX Direct Balance	Data management PC software	11120340
Pan Protection	Pan Protection JP Pan Size 170 × 200	30113800
Below weighing	Hook for weighing below the balance (only for JP16001G & JP32001G)	11132565

Applications

Density, Check Weighing, Statistics, Totaling, Recall, Piece Counting, Percent Weighing, Free Factor, Diagnostics

Contact your local METTLER TOLEDO representative



Visit our website to see the full range of Jewelry balances.

Swiss Weighing Technology

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Subject to technical changes
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