

MAXX Series

Portable Balances



MAXX Series Portable Toploading Balances

Go anywhere; weigh anything!

Lightweight design makes these balances ideal for moving between labs, or for field use.

Simple to Operate. A press of the large ZERO key quickly tares the balance. Built-in applications include parts counting, percent weighing, display lock, formulation and specific gravity. Using these applications makes routine work a snap.

Portable. Operate with AC power or 9V battery (except MXX-123). In battery mode, the unit will shut off automatically if not in use and also alerts operator when battery is low. Small size (9.8 L x 7.1 W x 3.1" H) and light weight (less than 3 lbs.) suits on-the-go needs.



Toggle between two weighing modes. Choose from 13 total weigh units including grams, carats, pounds, ounces, lb/oz and grains. Or set your own conversion using the USB or RS232 port.

Durable. Sealed keypad protects the balance from spills. Stainless steel weighing platform makes clean-up a breeze. The MAXX is the perfect solution for tough environments.

RS232C or USB interface port. Add an RS232 or USB port to any MAXX Series balance to send balance results to a computer or printer. Not interfacing now, but might in the future? The interface port can be added at any time with a snap-in connection on the bottom of the balance.

Model	MXX-123	MXX-212	MXX-412	MXX-612	MXX-601
Capacity	120g	210g	410g	610g	600g
Readability	0.001g	0.01g	0.01g	0.01g	0.1g
Taring Range	0 to 120g	0 to 210g	0 to 410g	0 to 610g	0 to 600g
Repeatability	0.002g	0.01g	0.01g	0.01g	0.1g
Linearity	0.003g	0.03g	0.03g	0.03g	0.2g
Pan Size	3.8" dia. (97mm)	3.8" dia. (97mm)	5.6" x 5.1" (142mm x 130mm)	5.6" x 5.1" (142mm x 130mm)	5.6" x 5.1" (142mm x 130mm)
Net Weight	2.6 lbs (1.2 kg)	2.6 lbs (1.2 kg)	2.9 lbs (1.3 kg)	2.9 lbs (1.3 kg)	2.9 lbs (1.3 kg)

Model	MXX-2001	MXX-5001	MXX-5	MXX-10
Capacity	2000g	5000g	5000g	10,000g
Readability	0.1g	0.1g	1g	1g
Taring Range	0 to 2000g	0 to 5000g	0 to 5000g	0 to 10,000g
Repeatability	0.1g	0.1g	1g	1g
Linearity	0.2g	0.2g	2g	2g
Pan Size	5.6" x 5.1" (142mm x 130mm)	5.6" x 5.1" (142mm x 130mm)	5.6" x 5.1" (142mm x 130mm)	5.6" x 5.1" (142mm x 130mm)
Net Weight	2.4 lbs (1.1 kg)	2.4 lbs (1.1 kg)	2.4 lbs (1.1 kg)	2.4 lbs (1.1 kg)

Common Specifications

Dimensions (L x W x H):	9.8" x 7.1" x 3.1" (249mm x 180mm x 79mm)
Power Requirements:	AC Adapter: 115V +/- 15%, 48-60 Hz (included)
Power Requirements Battery (except MXX-123):	9V Alkaline or MiMH rechargeable (optional)
Operating Temperature:	10°C to 30°C (50°F to 86°F)
Storage/Transportation Temperature:	10°C to 40°C (50°F to 104°F)
Stabilization Time (Average):	3 seconds

The following accessories are included standard on the listed models:

Glass draft ring (1" high, 4.4" dia.) with MXX-123
Calibration weights; 1 x 100g for MXX-123; 2 x 100g for MXX-212, MXX-412 and MXX-612

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