

# labForce

powered by *Thomas Scientific*

Portable toploading balances  
anywhere accuracy and portability  
is required

Standard and high capacity  
options



## TS-P Laboratory Balances

PORTABLE WEIGHING

## Portable weighing For educational and light industrial use

# TS-P Series

## Laboratory Balances

The **LabForce TS-P Series balances** are ideal for educational, light industrial, and general laboratory applications or anywhere that accuracy and portability is required.

**Portable.** Operate in the field or move from lab-to-lab. All TS-P Series come complete with a Power Adapter and an internal rechargeable battery. Automatic shut off mode conserves battery life and the low battery indicator ensures sample weighing is not interrupted.

**Large, Easy-to-see Backlit LCD Display** is ideal for dimly lit work locations.

**Multiple Weigh Modes.** Choose from three weigh modes; grams, carat, and pound.

**Removable Draft Shield** with a stainless steel lift off cover is standard on the TS-P-203. The internal dimensions (150 x 140 x 107 mm) provides easy access and ample space when working with larger samples.

**Stainless Steel Weigh Pans** are easy to remove for cleaning.

**Rugged, Built to last.** Constructed to endure environments from teaching labs to light industrial use.

**Priced Right.** The LabForce TS-P Series balances are the solution for organizations with limited budgets.

**Five-Year Warranty.** Parts and Labor for peace of mind.



Model	TS-P-203	TS-P-602	TS-P-2002	TS-P-3101	TS-PH-2002	TS-PH-6001	TS-PH-10001	TS-PH-20001	TS-PH-2002.C	TS-PH-6001.C
Maximum Capacity	200 g	600 g	2000 g	3100 g	2000 g	6000 g	10000 g	20000 g	2000 g	6000 g
Readability [d]	0.001 g	0.01 g	0.01 g	0.1 g	0.01 g	0.1g	0.1g	0.1g	0.01g	0.1g
Taring Range	0-200g	0-600g	0-2000g	0-3100g	0-2000 g	0-6000 g	0-10000 g	0-20000 g	0-2000 g	0-6000 g
Repeatability (s)	0.002g	0.02g	0.02g	0.2g	0.01g	0.1g	0.1g	0.1g	0.01 g	0.1 g
Linearity	0.001 g	0.01 g	0.01 g	0.1 g	0.03g	0.2 g	0.3 g	0.3 g	0.03 g	0.2 g
Adjustment	External		External				External			Internal
Stabilization Time	2 sec.		2 sec.				3 sec.			3 sec.
Pan Size	∅ 100mm		128 x 128 mm				195 x 195 mm			195 x 195 mm
Unit Dimensions	230 x 160 x 68 mm (9 x 6.3 x 2.7 in)		230 x 160 x 68 mm (9 x 6.3 x 2.7 in)				333 x 206 x 100 mm (13.1 x 8.1 x 3.9in)			333 x 206 x 100 mm (13.1 x 8.1 x 3.9in)
Communication Ports	RS-232, USB (A&B)		RS-232, USB (A&B)				RS-232			RS-232
Catalog Number	1160U19	1160U20	1160U21	1160U22	1160U23	1160U24	1160U27	1160U28	1160U25	1160U26