



Textile Scales

Precision balances specially developed for the textile industry, and with a selectable output in textile units. These scales are particularly popular with yarn producers and have been programmed to give readings in grams, denier, tex, yarn count, grains, ounces and lbs.

They are supplied with a stability indicator, with internal or external calibration.

Statistical option also available. Allows printing of each sample in a group and provides the high, low, range, average, standard deviation and CV of the group. Includes printer.

General

Order code	Capacity	Readability	Calibration	Platform size	Repeatability	Wind Screen
TSC:001	80 g	0.0001 g	External	Ø 8.9 cm	0.0001 g	Yes
TSC:002	120 g	0.0001 g	Internal	Ø 8.9 cm	0.0001 g	Yes
TSC:003	150 g	0.001 g	Internal	Ø 11.4 cm	0.001 g	Yes
TSC:004	210 g	0.0001 g	Internal	Ø 8.9 cm	0.0001 g	Yes
TSC:005	250 g	0.001 g	External	Ø 11.4 cm	0.001 g	Yes
TSC:006	350 g	0.001 g	Internal	Ø 11.4 cm	0.001 g	Yes
TSC:007	400 g	0.001 g	External	Ø 11.4 cm	0.01 g	No
TSC:008	600 g	0.01 g	External	Ø 11.4 cm	0.01 g	No
TSC:009	3100 g	0.01/0.1 g	Internal/ External	Ø 16.5 cm	0.01 / 0.05 g	No
TSC:010	5200 g	0.01/0.1 g	Internal/ External	Ø 16.5 cm	0.01 / 0.05 g	No

Laboratory Balances

The following balances are suitable for a range of different tasks within the textile laboratory. The excellent reliability of these instruments is guaranteed by the internal motorised calibration weight in the advanced analytical balance series and the monolithic weighing technology.

Complete with RS232C, USB and CAN interfaces, the basic series features parts counting, percent weighing and automatic calibration with external weight.

<i>Order Code</i>	<i>Model</i>	<i>Capacity</i>	<i>Readability</i>	<i>Pan Size</i>
LBA:001	Advanced	210 g	0.1 mg	80 mm dia
LBA:002	Advanced	60/210 g	0.01/0.1 mg	80 mm dia
LBA:003	Advanced	110 g	0.1 mg	80 mm dia
LBA:004	Advanced	2000 g	0.01 g	178x178 mm
LBA:005	Advanced	600 g	0.01 g	114 mm dia
LBB:001	Basic	200 g	0.001 g	115 mm dia
LBB:002	Basic	600 g	0.01 g	115 mm dia

Portable Scales

The following balances are ideal for portable use. An adaptor is featured as standard and with the option of installing a commercially available 9v battery, these balances are ideal for a busy lab.

<i>Order Code</i>	<i>Capacity</i>	<i>Readability</i>	<i>Pan Size Diameter</i>
LBP:001	210 g	0.01 g	∅ 97 mm
LBP:002	5000 g	1 g	142 x 130 mm
LBP:003	2000 g	0.1 g	142 x 130 mm

Alternative configurations are available