



TEXTILE BALANCE

LTXB-A1 SERIES

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Textile Balance LTXB-A10

Textile Balance LTXB-A10 is high precision load cell sensor with compact design. Designed with LCD display with 110 (99.5 D) g capacity. The all four sides glass shield design offers protection to the weighing sample to weigh accurately as standard. Features with multi weighing unit conversation g, oz, Tex, Nm, Ne, D, g/m², oz square yard. It offers RS232C Interface easy operation and used in textile enterprises, scientific research institutions etc.

Textile Balance LTXB-A11

Textile Balance LTXB-A11 is high precision load cell sensor with compact design. Designed with LCD display with 210 g capacity. The all four sides glass shield design offers protection to the weighing sample to weigh accurately as standard. Features with multi weighing unit conversation g, oz, Tex, Nm, Ne, D, g/m², oz square yard. It offers RS232C Interface easy operation and used in textile enterprises, scientific research institutions etc.

FEATURES

- Suitable for testing all kinds raw silk (LTXB-A10)
- Suitable for testing all kinds of yarns, fibers and fabrics(LTXB-A11)
- Conversion of seven textile units g, oz, Tex, Nm, Ne, D, g/m², oz square yard
- Work under ambient temperature range 5 to 25°C
- Offers 90 mm diameter pan for weighing
- It setups time, date, yarn blend code and sample length
- Designed with load cell sensor
- LCD display with white back light and black font
- Stores up to 100 groups of data
- Print statistics for each weighing value and maximum (Max), minimum (Min), average value (AV), and
- Uneven rate (CV)
- Equipped with external calibration, windshield and printer to print results

APPLICATION

Textile Balance is used in the department for textile enterprises, scientific research institutions, universities etc.

SPECIFICATION

Model No	LTXB-A10	LTXB-A11
Capacity	110 (99.5 D) g	210 g
Test sample	Raw silk	Chemical fiber silk
Cal. Weight	100 g	200 g
Resolution	0.001 (0.5 D) g	0.001 g
Sensor	Load cell	
Min weighing	0.004 g	
Display	LCD (white back light with black font)	
Pan size	Diameter 90 mm	
Operation temp.	5 to 25°C	
Repeat ability	± 0.002 g	
Linear	± 0.003 g	
Interface	RS-232C	
Dimension	240×190×265 mm	
Packing dimension	475×315×485 mm	
Unit mode	Print out test report	
	g, oz, Tex, Nm, Ne, D, g/m ² , oz/yd ²	
Power	110 to 240 V	
Gross weight	8.5 kg	