



The LABTOP[®] Micro controller based Blood Bank Scale is designed for weighing Blood and blood components. It can accurately measure the volume of blood components as the specific gravity of all components is taken into consideration.

Calibration:

The equipment is calibrated with the help of master calibrator, which is certified for its accuracy by Electronics Regional Testing Laboratory (ERTL West) Government of India recognized testing laboratory with traceable reference to National Physical Laboratories (NPL).

BLOOD BANK SCALE

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Special Features

- ✓ LCD display, displays the weight and volume with an accuracy of 1 gm/ml.
- ✓ Helps better balancing of refrigerated centrifuge.
- ✓ Easy conversion of weight to volume.
- ✓ Tare provision to account for the weight of the blood bag.
- ✓ Compact model.
- ✓ ABS moulded body.
- ✓ Display volume and weight of blood components.
- ✓ Auto Calibration.
- ✓ Over load indication.



Technical Specification:-

Catalogue No	LBS-1	LBS-1A
Input Voltage	230 VAC	230 VAC
Power Supply	SMPS	SMPS
Transducer	Loadcell	Loadcell
Weighing Range	1 kg.	1 kg.
Accuracy	1gm./1ml.	1gm./1ml.
Calibration	Auto	Auto
Display	LCD	LCD
Weight	1.5 kg.	1.5 kg.
Interface	-----	LPE-1E (Plasm Expressor)

Additional Features of LBS-1A

- ✓ Motor activated clamping at the end of process.
- ✓ Audio-visual alarm at the end of process
- ✓ Blood bank scale with built in interface to integrate an electronic plasma extractor.
- ✓ Volume can be set in 1g/ml. increments.

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