



# **Blood Centrifuge Balance**

Balance

#### **■** Details Info

## **Blood Bank Centrifuge Counting Balance**

It is a specially designed electronic differential scale for a particular use in blood bank. It measures two weights simultaneously

and displays weight difference instantly. The first step in plasma separation from the whole blood is loading of blood bags in high speed centrifuge machine.

Before loading the blood bag, the weights of the two loads (each blood bag + bucket) have to be balanced in such a way

that their weights should be the same or very close to each other. This is a vital step of plasma separation

process to avoid damage to centrifuge machine. By conventional methods the process of balancing is time consuming

, inaccurate and cumbersome. This equipment makes the whole process of balancing execute shortly and accurately.

It is the only way to save expensive centrifuge machine from damage

### Features

Accurate, simple and easy to use
With two independent weight
sensors, which displays individual weight of each bucket with high degree of accuracy
Can weigh up to 5000grams
Indicates the weight of each pan separately
With a bright LCD display
Displays the difference of the two weights
The bright LCD glows when both the weights on the pans are balanced(Equal)

Audio overweight(>5000gms.) alarm

Hassle free operation by built-in battery backup.

Leveling screws for leveling the equipment

Water bubble level indicator

External calibration screws for quick and efficient calibration

Every equipment accompanies a calibration certificate of a standardized lab

Built-in replaceable fuse for extra safety of the equipment

Power 220-240V AC Supply

### Specification:

Weight Measurement Range	0-5000 grams
Weight Difference Range	5000 grams (max)
Weight Sensors	Load Cells
Weight Display Panel	4 digit LED display
Equal weight Indi.	RED BRIGHT LED
Size of single pan	206 X 138mm
Accuracy	+/- 1 gram
Voltage Requirements	220-240 Volt A.C.
Battery Backup	Yes
Weight	4.5 kg. approx.
Dimension	310x280x100mm

0

Head Office: 1600 AVENUE DE LORIMIER BUREAU, 384 MONTRÉAL (QUÉBEC) CANADA H2K3W8 USAOffice:128 W SUFFLOK AVE, CENTRAL ISLIP,11722 N Middle east & Africa Office: warehouse 9 /shed 9, Technology park P.O. Box 54806 RAK FZE, UAE

Email Us At:

sales@acculabusa.com middleeast@acculabusa.com

.

Phone Support:

© Copyright 2014 by ACCULAB\_USA - All rights reserved