

# Jain Laboratory Instruments





## **Description**

## **Fine Analytical Balance**

### **DESCRIPTION:-**

•Single pan Analytical balance with highest accuracy for weighing processes, readouts to have at least four decimal places.

•Equipped with a draft shield chamber to eliminate interfering ambient effects.

•Weighing Range: 0.01

•Capacity: 60gm

•Readability: 0.1mg

Calibration : External

Display : LCD Display

Verification Interval: 0.001g

•Pan size: 80-100mm

•Power Supply: 210-240V/50-60Hz

•They are equipped with Touch Screen display with extended user menu.

•In order to guarantee proper accuracy of measurements, automatic system of calibration has been applied.

Micro Balance consists of two components.

- •One of them contains electronic modules, and the other precise Mechanical measuring system.
- •Such a solution guarantees elimination of temperature change and hence influencing the indications of the Micro Balance .

#### STANDARD FEATURES:-

- •Standard RS-232 C interface / Ps2 output.
  - •Hanger for below Balance Weighing
  - •Fully automatic Internal calibration with built in weight
    - •Complies GLP/GMP.
  - •Dye cast aluminum design for long term stability and accurate results
    - •Various weighing units like gm, mg, ct, oz, dwt, mon, GN
  - •User selectable stability and filter level Spacious draft shield interior