

Microbalance MICRO 1000



Specifications

- » Capacity: 1000 mg
- » Readability: 0.001 mg
- » Repeatability: ± 0.001 mg
- » Linearity: ± 0.002 mg
- » Response time: 6 seconds
- » Data output: RS232
- » Pan diameter: 20 mm standard and for filters max 60 mm (on request: bigger diameter)
- » Automatic calibration with external mass (supplied with standard equipment)
- » Functioning temperature: $20^{\circ}\text{C} \div 30^{\circ}\text{C}$ (corrected with a micro-processor)
- » Power supply: 100/240 VAC
- » Absorption: 200 mA
- » Dimensions (WxDxH): 215 x 385 x 230 mm
- » Net weight: 5.2 kg

The Micro 1000 Microbalance is designed to meet the highest requirements for accuracy in weight measurements. Guarantees accuracy and stability with LCD display electronic module and a separate measurement system .

Their applications range from particulate weighing (filters e.g. PM10), pipette calibration, pesticide analysis, or in the mining sector to measure small amounts of dust and minerals.

- » Large graphic display with easy-to-use guided functions
- » Motorized Weighing chamber for opening / closing
- » Bar graph with display of the percentage of full scale used
- » Waterproof and acid resistant membrane keyboard, easy and immediate operation with TARE, ON / OFF, PRINT and MODE keys
- » Percentage
- » Standard Deviazione
- » Stable Weight Indication
- » Bar-graph indicator of dosage and scale used
- » Functions that can be activated from the menu: reading in g (grams), lb (pounds), oz (ounces), ct (carats), pcs (pieces),% (percentage)
- » E1 class mass for full scale calibration, tweezers, antistatic cloth