

## WLB

WLB series compact bench scale



<u>Bench scales</u> with compact dimensions, extremely sturdy, constructed with high quality materials. Suitable for industrial laboratories and burdensome working environment. Fitted with standard weight and rapid calibration adjustment function. Multifuncional weighing programme. CE-M approvable according to EN45501.

The best solution for advanced industrial applications

## **BENCH SCALES: MAIN FEATURES**

- Special body in anodised alloy, resistant and easy to clean.
- Loading surface in anodised alloy, washable and inspectionable.
- Safety limit switch and protection plate against side strikes.
- Aluminium load cell, IP67.
- Extractable calibration weight, useful for calibration control.
- Integrated weight indicator, with backlit LCD display of 25mm, waterproof keypad and multifunctional programme.
- Non-slip adjustable feet.
- Integrated level.
- IP67 protection degree.
- Serial port RS232 for connection to Pc or printer.
- Power supply through built-in rechargeable battery. Fitted with external battery charger with IP68 connector(to not use as power adaptor).
- Dimensions and weight:
  - Scale: (Ixwxh) 360x210x75mm 5,3kg.
  - Packaging: (Ixwxh) 500x300x150mm 6,6kg.
- Patented product.

## **BENCH SCALES: FUNCTIONING MODES**

- Through the specific key, the desired functioning mode can be chosen:
- SELECTABLE FUNCTIONS:
  - x 10 high resolution visualisation.
  - Precision weighing with recalibration through standard weight (for the company internal use).
  - Switch Net/Gross
  - Ib to kg or free factor conversion.
  - Weight totalisation.
  - Formulation.
  - +/- check.
  - Percentage weigh.
  - Approved weight transmission to PC/PLC or printer.
  - Pieces counting.
  - Hold
- OTHER STANDARD FUNCTIONS:

Zeroing, Tare, preset Tare, automatic Tare, Auto switch off.

## VERSIONS

| Available versions |        |            |      |     |      |      |           |              |
|--------------------|--------|------------|------|-----|------|------|-----------|--------------|
|                    | Classe | Piatto     | Max  | d   | Μ    | d HR | Linearità | Ripetibilità |
| Codice             |        | Max (mm)   | (g)  | (g) | (g)* | (g)* | (g) +/-   | (g)          |
| WLB6M-1            | 111    | 190x190 mm | 6000 |     | 1    | 0.1  | 1         | 1            |

(\* M) Legal for trade approved as standard

(\* d HR) High resolution digit is active as standard, it can be disabled by the configuration menu.



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