

## precision balances series 5023 **[K]** MEASURING INSTRUMENTS





Nahita precision balances series 5023 are characterized by presenting an electromagnetic sensor that provides high reliability and accuracy. With a readability of 1 mg and a maximum capacity of 500 g they are especially suited for those applications where a high precision in measurements is required.

- 1 | Weighing pan made of stainless steel.
- 2 | Glass chamber with sliding lateral and upper doors.
- 3| Weighin units: grams (g), carats (ct) and ounces (oz)
- 4 | Piece counting function with different reference quantities available
- 5 | Provided with a hook at the bottom to perform lower weighings
- 6 | Tare function in the whole weighing range
- 7 | Calibration by external weight; calibration weight included
- 8 | RS232 output for data transmission
- 9| Permanent protection plastic cover to protect the equipment against liquid splashes or spillages
- 10 | Threaded legs and bubble level for a proper leveling of the balance
- 11 | Easy-to-read display with stabilization indicator on display

## balances icons - series 5023

















| Code                       | KBD006 | KBD007                         | KBD008 |
|----------------------------|--------|--------------------------------|--------|
| Máx. capacity (g)          | 200    | 300                            | 500    |
| Readability (g)            |        | 0.001                          |        |
| Repeatability (g)          |        | ± 0.005 g (0≤ m≤50)            |        |
|                            |        | $\pm 0.010 (50 \le m \le 200)$ |        |
|                            |        | ±0.015 (m ≥200)                |        |
| RS232 output               |        | Sí                             |        |
| Calibration                |        | External weight (incluided)    |        |
| Pan size(mm)               |        | 110 mm                         |        |
| Chamber dimensions (LxWxl- | H)     | 210x190x200 mm                 |        |
| Total dimensions (LxWxH)   |        | 320x200x290 mm                 |        |
| Power                      |        | 220V, 50± 1 Hz                 |        |
| Weight                     |        | 7,5 kg (approx)                |        |
|                            |        |                                |        |