

## KSD

KSD series stainless steel digital bench scales



These bench digital scales are characterized by a solid and versatile stainless steel body with a large plate.

The new multifunctional programme allows the operator to choose the desired mode to carry out checks, piece-counting, percentage weighing and totalisation.

The long lasting battery power supply and the lateral handles allow an easy transport of the scale directly where it is necessary.

**TOLERANCE +/-**



**The best solution  
for advanced industrial  
applications**

## DIGITAL SCALES: TECHNICAL FEATURES

- STAINLESS steel digital scales body, resistant and easy to clean.
- Stainless steel load plate, inspectionable and easily cleanable. Dimensions 250x340mm.
- Alluminium [load cells](#).
- 40mm LCD display, with different backlight colors.
- Waterproof keyboard and multifunctional programme.
- IP44 protection.
- Non-slip adjustable feet.
- Ergonomic lateral handle.
- Level positioned under the plate.
- Serial port RS232 for connection to Pc or printer.
- Digital scale power supply: internal rechargeable battery (operating time 40h approximately) or external power supply/battery charger.

## DIGITAL SCALES: MAIN CERTIFICATIONS

- KSD scales certificates are:
  - EU Type Examination Certificate (45501:2015)
  - OIML R76

## I/O SECTION

- Bidirectional port RS232/C, programmable for connection to printer/labeller, or for printer attached to the indicator.
- Bidirectional port RS232/C (RS485 optional) programmable for PC, PLC, additional remote display or radio modem. RJ connector for rapid linkage.

## SELECTABLE FUNCTIONING MODE

- Through the specific key, it is possible to choose the desired functioning mode:
- SELECTABLE FUNCTIONS:
  - High resolution visualization x 10.
  - Precision weighing by standard weight (for internal use).
  - Net/Gross, or lb/kg conversion.
  - Weight totalization.
  - Formulation.
  - +/- check
  - Percentage weigh.
  - Approved weight transmission to PC/PLC or printer.
  - Piece counting.
  - Hold
- OTHER STANDARD FUNCTIONS:  
Zeroing, Tare, Preset tare, Automatic tare, Auto switch-off.

DETAIL 1



DETAIL 2




DETAIL 3



## VERSIONS

### Available versions

Codice	Max (kg)	d (g)	 2R (g)*
KSD6C6	3/6	0.5/1	0.5/1
KSD6	3/6	1/2	1/2
KSD15	6/15	2/5	2/5
KSD30	15/30	5/10	5/10

(\*) CE-M divisions are obtainable only with the relative options.

**COVENTRY SCALE COMPANY**



COVENTRY SCALE COMPANY LTD

UNIT 8, SPITFIRE CLOSE - CV5 6UR - COVENTRY

Tel. 0044-2476-593500

Fax. 044-2476-601239

E-mail [info@coventryscale.co.uk](mailto:info@coventryscale.co.uk)

Web [www.coventryscale.co.uk](http://www.coventryscale.co.uk)