

"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.

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.

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.

Available Version

Code	Max (Kg)	d (g)	M 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

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.

Main Certifications

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

