DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

KST

"KST" series stainless steel digital scales with touch screen display



New bench digital scales with stainless steel body and touch screen color display, simple and intuitive.
High weighing performances, thanks to the C6 OIML load cells (fitted as standard) and selectable application programmes for piece counting, statistical control, manual dosage, labelling and totalization.
The long lasting battery power supply and the lateral handles allow an easy transport of the scale directly where it is necessary.

Working in cooperation with:

67 PESAGE
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Tel. 0033388042020 - Fax 0033388042029

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.
- OIML R60 C6 approved aluminium load cells.
- Supplied with alibi memory, integrated on the motherboard.
- Possibility of connection to one remote scale via serial, or of additional platforms (up to 3).
- Backlit graphic display with touch screen technology, lxh= 120x90mm size. Screens completely customizables.
- 3-colors control light.
- 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 aproximately) or external power supply/battery charger.
- **TPRP integrated printer in KST6P, KST12P and KST30P versions.**

DIGITAL SCALES: AVAILABLE APPLICATION PROGRAMMES

- The application programme of the KST digital scales series can be chosen according to the function to carry out:
  - AF01: Totalization and formulation (standard)
  - AF02: Piece counting/quantity (optional)
  - AF04GT: Statistic control of prepackaged goods (optional)
  - AF05: Weight / price industrial labelling (optional)
  - BATCH: Multicomponent manual dosage with archive of formulas (optional)

MAIN CERTIFICATIONS OF THE KST SCALES

- The main certifications of KST scales are:
  - EU Type Examination Certificate (45501:2015)
  - OIML R76

DIGITAL SCALES: I/O SECTION

- 2 Serial ports RS232, for connection to printer, PC or PLC, radio module and optional interfaces.
- 1 Serial ports RS232 (RS485 optional), for connection to repeater, remote scale, badge reader or digital load cell.
- Fitted with keyboard emulation input, for connection to barcode/badge reader or PC external keyboard, through cable with mini DIN connector (optional).
- 4 opto-isolated outputs (optional).
- 2 opto-isolated inputs (optional).
- External Profibus interface (optional), for automation management.
- Modbus RTU interface.
- Optional Wireless Personal Area Network (WPAN) connection, for wireless rapid archive configuration by PC, tablet or smartphone.

DETAIL 1



DETAIL 2



KSTP, with integrated thermal printer.

DETAIL 3



DETAIL 4



VERSIONS

Available versions

	Code	Max (kg)	d (g)	M 2R (g)*	d HR (g)*
	KST6	3/6	0,5/1	0,5/1	0,2
	KST12	6/12	1/2	1/2	0,5
	KST30	12/30	2/5	2/5	1
	KST6P	3/6	0,5/1	0,5/1	0,2
	KST12P	6/12	1/2	1/2	0,5
	KST30P	12/30	2/5	2/5	1

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

www.diniargeo.com



DINI ARGEO FRANCE sarl
France

DINI ARGEO GMBH
Germany

DINI ARGEO UK Ltd
United Kingdom

DINI ARGEO WEIGHING INSTRUMENTS Ltd
China

DINI ARGEO OCEANIA
Australia

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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.