

Crane Scales

MODEL: LGD103

Lifting Equipment Ltd



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Stainless Steel series



MCWK: Crane scale in IP67 STAINLESS STEEL.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- RF weight transmission to remote indicator up to over 70m indoors
- WI-FI interface
- Attached thermal printer option box
- Remote weight indicator (see DFW..., 3590..., TRS..., DGT60... Series' indicators) with printer connected through radio

Stainless steel crane scales, with large 40mm DOT LED display, for maximum visibility from any angle and in any light condition, also with direct sunlight. Sturdy and reliable, usable in any environment, inside or outside. Minimum reduction of the lifting space of the crane. IP67 protection, from dust and rain. Available also CE-M APPROVED.

Fitted with test certificate obtained with sample weights.

MAIN FEATURES

Large DOT LED very bright 40mm display, which guarantees a perfect weight visibility from any angle, also from a long distance.

Usable in any internal or external environment, with good visibility also in full sunlight.

Adjustable brightness intensity.

Sturdy structure in STAINLESS steel, with IP67 protection of the load cell and the electronics, against dust and watersprays.

Fitted with approved upper galvanised **shackle** and lower swivelling **hook**.

Extremely reduced distance between upper shackle and lower hook.

Precision: +/- 0.03% F.S.

Waterproof keypad with 5 keys: ZERO, AUTOMATIC TARE, MODE, PRINT and ON/OFF.

Programmable digital filter, for an excellent weight visualisation in any working condition.

Programmable turn-off function: automatic, from keypad or from remote control.

Fitted with radiofrequency 6-key remote control, configurable as only automatic tare or as remote keypad.

Configurable functioning mode at choice, such as PEAK (maximum read value), HOLD (lock of displayed weight), weighs totalisation, lb/kg conversion (for other available functions see DFW indicator).

frequency

ACCREDIA calibration certificate according to OIML/ASTM standards.

Predisposed for 866MHz **radio interface** or WiFi, connection to PC, or remote terminal and printer.

Rechargeable battery, with average life of about 30 hours.

Predisposed for optional second extractable battery for 24/7 continuous use.

Fitted with 230 Vac 50 Hz battery charger.

Digital calibration and Set-Up programmable directly from keyboard or from PC through Dinitools.



Operating temperature range: -10/+40 °C.

Weight: about 25kg (including packing).

AVAILABLE FUNCTIONS FROM REMOTE CONTROL




Zero; tare; enable / disable function; print; switch-off.

Available versions


Code	Max (kg)	d (kg)	d* HR (kg)	CE-M 3000e (kg)
MCWK6	3000/6000	1/2	0,5/1	--
MCWK6M 	3000/6000	--	--	1/2
MCWK8	6000/8000	2/5	1/2	--
MCWK8M 	6000/8000	--	--	2/5






(*) The HR division is obtainable only with the relative EHR option

Indicator connectable with MCW through optional radio transmission


Code	Description
 DFWPM	Portable weight repeater for radio frequency communication, with ABS case, 5-key keypad and backlit LCD display.
 DFWPM10USB	Portable weight repeater for radio frequency communication, with ABS case, 5-key keypad and backlit LCD display. Fitted with USB port and memory for saving the weighs.
 DFW06XPCC	Multifunction weight indicator with IP65 ABS case, 5-key keypad, backlit LCD display, and standard weighing programme.

Options only available at time of order

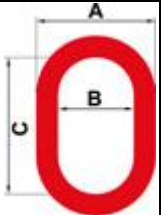
Code	Description
 SWM	WeiMonitor PC program for monitoring and recording in real time all the weighs executed on the connected scale.

MSTSLV	Optional program for using the indicator as a universal weight repeater or as a multi-scale repeater (MASTER) in combination with the DFW/DGT/MCW.
EHR	High resolution model for internal factory use.
MCWKBK	Kit for continuous use 24/7 made up of extractable battery, additional extractable battery and device for the recharge with status indication (to be used with the charger fitted with the scale).
 RFITR	Integrated 868 MHz radio frequency module on the indicator, complete of RS232 port. Max. functioning distance in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. Up to 50 configurable channels.
 OBRF	External 868 MHz radio frequency module, ABS IP65 protecting box, 3 m cable, power supply from weight indicator. Max. distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels.
 OBRFUSB	868 MHz radio frequency module for PC, with PVC box and 1 m USB/mini USB connecting cable; power supply directly from the USB port. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRFUSB must be combined with another radio module).
 OBRF232	868 MHz radio frequency module for PC, ABS IP65 protecting box, 3 m RS232 connecting cable, complete with DB9 pin connector and external power supply. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRF232 must be combined with another radio module).
DFCLK	Real time clock for printing/displaying of the date and time.
ALMEM	Alibi memory (fiscal memory, max 120.000 weighs) for approved transmission of the weight to PC/PLC. Real time clock integrated for print of the date/time.
 WIFIT	Integrated WI-FI interface for wireless connection (through access point) to the company computer system.
EEAC	ACCREDIA - EA (European Accreditation) calibration certificate for crane scales with capacity starting from 1500 kg. NET PRICE

Accessories

Code	Description
CA8	Connection ring 8 t.
 UKPLUG	Power adapter from Schuko to BS1363.
TECMAN	Printed technical manual (free, if downloaded from the web). NET PRICE.
UMAN	Printed user manual (free, if downloaded from the web and available in the CD, fitted with the product). NET PRICE.

MEASUREMENTS OF RINGS IN mm

	Code	A	B	C
	CA8	152	100	180

CALL US FOR MORE INFORMATION
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