

## Technical Specification Force Gauge MCW09

# MCW09

### MCW09 "PROFESSIONAL" STAINLESS STEEL



Stainless steel crane scales, with 40mm DOT LED large display, for maximum visibility from all angles and in any lighting condition, including direct sunlight. Sturdy and reliable, usable indoors as well as outdoors. Minimum reduction of the crane's lifting space. IP67 protection against dust and sprays.

The models with up to 15000 kg capacity are fitted with test certificate obtained with sample weights.

**The best solution  
for advanced industrial  
applications**

## MAIN FEATURES

- Extremely bright large red DOT LED 40mm display, which guarantees a perfect visibility of the weight from any angle, also from a long distance.  
Usable indoors as well as outdoors, great visibility also in full sunlight.
- Adjustable brightness intensity.
- Sturdy STAINLESS steel structure, with IP 67 protection degree of the load cell and the electronics, against dust and sprays.
- Fitted with approved galvanised shackles.
- Extremely reduced distance between upper and lower shackles.
- Precision: +/- 0,1% on F.S.
- 5-key waterproof keypad: ZERO, AUTOMATIC TARE, MODE, PRINT, and ON/OFF.
- Programmable digital filter, for an excellent weight visualisation in any working condition.
- Programmable automatic switch-off function, either through keypad or remote control.
- Fitted with radiofrequency 6-key remote control, configurable as just an automatic tare or as a remote keypad.
- Predisposed for an 868MHz radio interface or WiFi, for connection to PC or to a remote terminal and printer.
- Rechargeable battery, with an average life of about 30 hours.
- Predisposed for a second optional extractable battery for 24/7 continuous use.
- Fitted with 230Vac 50 Hz battery charger.
- Programmable digital calibration and Set-Up directly from the keypad or from PC through Dinitools.
- Operating temperature range: -10/+40 °C.

## SELECTABLE FUNCTIONS

- PEAK (maximum value read).
- HOLD (lock of the displayed weight).
- Weighing totalization.
- lb/kg conversion (see DFW weight indicators for more functions).
- +/- checkweighing.
- Percentage weighing.
- Counting.
- Peer-to-peer.
- High Resolution Weighing x 10.

## AVAILABLE FUNCTIONS FROM REMOTE CONTROL

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

## OPTIONS AVAILABLE UPON REQUEST ONLY TOGETHER WITH THE ORDER

- Radio frequency weight transmission to remote indicator, up to 70m indoors.
- 868Mhz radio interface.
- WI-FI interface.
- Remote weight indicator connected in radio frequency, (see DFW.., 3590.., TRS.., DGT60.. series' weight indicators) with the printer or other accessories.
- ACCREDIA calibration certificate according to OIML/ASTM standards.

## VERSIONS

### Available versions

Code	Max (kg)	d (kg)	d* HR (kg)
MCW09T12	12000	5	2
MCW09T17	17000	10	5
MCW09T25	25000	10	5
MCW09T30	30000	20	10
MCW09T50	50000	20	10

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