



MCWX2GD

MCWX2GD SINGLE SECURITY SUSPENDED CRANE SCALES



Industrial crane scales for use in areas classified as hazardous (Zone 1 and 21, 2 and 22) in accordance with ATEX Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection.

The single security system makes them suitable for lifting and weighing the load.

Structure completely in stainless steel, with IP65 protection degree. LITTLE SPACE IS TAKEN UP allowing the best use of the lifting devices.

Predisposed for an upper connection ring and lower hook.

The best solution
for advanced industrial
applications

MAIN FEATURES

- Single security system, for the lifting and the weighing of the load.
- In compliance with the directives 2006/42 CE, UNI EN 13155/2009, UNI EN 13889, 2014/30/EU.
- Indicator with 17-key numeric-functional waterproof keyboard.
- LCD display with 6 25-mm high contrast digits and icons for showing the active functions.
- Precision: +/- 0.1% F.S.
- Built extremely sturdy in IP65 stainless steel.
- Fitted with upper and lower shackle GR3 (GR6 for the 3T and 6T version).
- Digital set-up and calibration programmable directly from keyboard using a sample weight.
- Operating temperature: -10 / +40 °C.
- Adjustable digital filter, anti vibration and oscillation.
- Programmable auto switch-off power for energy saving.
- Hermetically sealed extractable rechargeable battery, with 160-hour operating time; rechargeable in safe area.
- Equipped with 230Vac 50 Hz battery charger to be used in safe area.

KEYBOARD FUNCTIONS

- Zeroing.
- Automatic Tare.
- Presettable Tare.
- Tare database (up to 10).
- ID1 and ID2 10-digit Codes.
- Selectable function command.
- On/off switching.

SELECTABLE FUNCTIONS

- Simple display and/or with sensitivity HR x 10.
- Net/Gross.
- lb/kg conversion.
- Weighs accumulation (with up to 10 storage values).
- Formula weighing.
- Counting with function of entering the known A.P.W.
- Hold.

OPTIONS AND ACCESSORIES

- Additional rechargeable battery pack, for use the crane scale 24/7.
- Swivelling bottom hook.
- Connection ring.
- ACCREDIA calibration certificate according to OIML/ASTM standards.

VERSIONS

Available versions

Code	Max (kg)	d (kg)	M (kg)	d HR (kg)*
MCWX2GD600-1	600	0,2	--	0,1
MCWX2GD1T5-1	1500	0,5	--	0,2
MCWX2GD3T-1	3000	1	--	0,5
MCWX2GD6T-1	6000	2	--	1
MCWX2GD600M-1 M	600	--	0,2	--
MCWX2GD1T5M-1 M	1500	--	0,5	--
MCWX2GD3TM-1 M	3000	--	1	--
MCWX2GD6TM-1 M	6000	--	2	--

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



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SALES AND TECHNICAL ASSISTANCE SERVICE

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