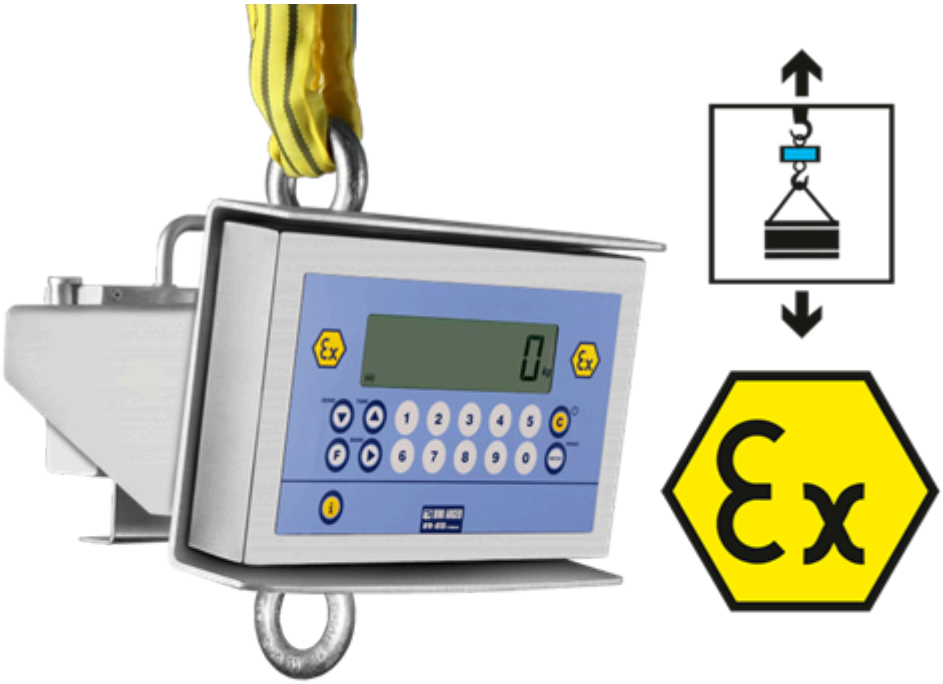
MCWX2GD Single Security Suspended Crane Scales

DINI ARGEO
Scales - Weighing systems

As of: Monday, January 12, 2026



Standard 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.

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.

MCWX2GD Single Security Suspended Crane Scales Specifications

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

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

Parts

Part #	Description
Available Versions	
MCWX2GD600-1	Crane scale for ATEX zones with 600 kg capacity, 0,2 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD1T5-1	Crane scale for ATEX zones with 1500 kg capacity, 0,5 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD3T-1	Crane scale for ATEX zones with 3000 kg capacity, 1 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD6T-1	Crane scale for ATEX zones with 6000 kg capacity, 2 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD600M-1	Approved crane scale for ATEX zones with 600 kg capacity, 0,2 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD1T5M-1	Approved crane scale for ATEX zones with 1500 kg capacity, 0,5 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD3TM-1	Approved crane scale for ATEX zones with 3000 kg capacity, 1 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.
MCWX2GD6TM-1	Approved crane scale for ATEX zones with 6000 kg capacity, 2 kg division, IP68 stainless steel structure, 17-key keypad and LCD display. Ex II 2G IIC T4 Gb X and Ex II 2D IIIC T197°C Db X protection. Fitted with manuals and conformity declaration (available in IT, EN, FR). Maintenance and safety manual included.

Options

Part #	Description
Calibration Service (Only at Order)	
CT6	ISO 17025 calibration certificate from 301 to 1500 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CT7	ISO 17025 calibration certificate from 1501 to 3000 kg for single scale/platform. For precision balances, industrial and crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CT8	ISO 17025 calibration certificate from 3001 to 6000 kg for single scale/platform. For precision balances, industrial and crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CD2	ISO 9001 DINI ARGEO calibration report, from 301 to 1500 kg, for single scale/platform. ACCREDIA reference weights.
CD3	ISO 9001 DINI ARGEO calibration report, from 1501 to 6000 kg, for single scale/platform. ACCREDIA reference weights.
Hooks, Rings and Shackles	
GG1T5	Swivelling bottom hook with safety lock 1,5 t.
GG4	Swivelling bottom hook with safety lock 4 t.
GG7	Swivelling bottom hook with safety lock 7 t.
GG11	Swivelling bottom hook with safety lock 11 t.
GG15	Swivelling bottom hook with safety lock 15 t.
GOC3200	Fixed hook, MAX 3.2 t, with safety lock.
GOA8	Fixed hook, MAX 8 t, with safety lock.
GOA11	Fixed hook, MAX 11 t, with safety lock.
CA2	Connection ring 2 t.
CA4	Connection ring 4 t.
CA8	Connection ring 8 t.
Other Options	
EHR	High resolution model for internal factory use.
DFWBP76ATEXD	Rechargeable ATEX battery, for 1 & 21 zones. If used with DFWATEX weight indicator this battery needs the BTCB2GD optional cable.