

Digital Crane Scale

Model: MSI3460

Digital crane scale with an ultra-bright LED digital display for long range viewing. The MSI3460 is a cost effective solution for light to medium capacity overhead weighing.

FEATURES

- bright easy to read 38 mm high LED display with programmable brightness
- IP65 powder coated alodined cast aluminium corrosion resistant housing
- superior quality Crosby 360° non-bearing swivel
- 200% safe overload and 500% ultimate overload of rated capacity
- user programmable multifunction switch for use as TEST, UNIT select, NET/GROSS, TOTAL (auto or manual), PEAK HOLD and SETPOINTS
- maintains two counters. The first counts number of lifts for maintenance records and the second counts overloads for safety warnings
- 6 V rechargeable battery power
- precision +/- 0.1% accuracy of applied load
- units of measure lb or kg

OPTIONS

- RF remote controller (control for On/Off, Zero, Tare and other functions) 15 m range
- audible setpoint alarm
- MS8000 RF wireless remote display & modem kit (must be factory fitted)



Specifications may change without notice

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STANDARD PRODUCT SPECIFICATIONS

 \pm (0.1% +1d) of applied load Accuracy:

5 digit, 1.5 inch (38 mm) high LED; Display:

programmable brightness control

Filtering: Off, Lo, Hi-1, Hi-2 selectable

Pounds or kilograms selectable Units:

Resolution: 2000-3750 divisions standard

(up to 10,000d available)

Power: 6 volt rechargeable battery

(115/230 VAC rapid charge battery

charger included)

Operating time: Up to 50 hours depending on

programmed operating mode

Select for 15, 30, 45, 60 minutes or off Auto-off mode:

Power down during non-use and power Auto sleep mode:

up with weight change or any key press

Service counter: Maintains two counters. The first counts

> number of lifts for inspection reminders and the second counts overloads for

safety warnings.

Operating

Temperature Range: -4 °F + 122 °F (-20 °C to +50 °C)

NEMA 4/IP65, powder coated Enclosure:

alodined cast aluminium corrosion

resistant

Hook: Crosby 360 deg non-bearing swivel

Safe Overload: 200% of rated capacity Ultimate Overload: 500% of rated capacity

FUNCTION SWITCHES AND LIGHTS

Turns unit ON or OFF Power:

Zeros applied load up to 100% of Zero:

capacity (limited range with NTEP

and OIML configuration)

Tare: Tares applied load and displays weight

in net mode

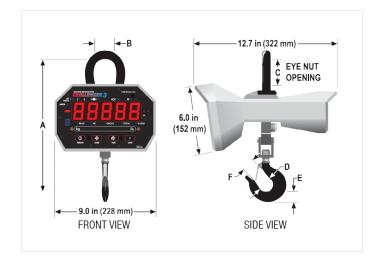
User: User programmable multifunction

switch for use as TEST, UNIT select, NET/GROSS, TOTAL (auto or manual), PEAK HOLD and SETPOINTS

Annunciators: COZ (Center of Zero), Net, Gross, Total,

Peak, Low Battery, lb/kg, Motion, SP1, SP2, SP3, ACK IN, ACK OUT, RF

Calibration: Digital



CAPACITY	RESOLUTION	А	В	С	D	Е	F	APPROX SHIPPING WEIGHT
250lb	0.1lb	11.94in	2.0in	2.45in	1.63in	1.14in	1.16in	22lb
125kg	.05kg	303mm	51mm	62mm	41mm	29mm	29mm	10kg
500lb	0.2lb	11.94in	2.0in	2.45in	1.63in	1.14in	1.16in	22lb
250kg	0.1kg	303mm	51mm	62mm	41mm	29mm	29mm	10kg
1000lb	0.5lb	11.94in	2.0in	2.45in	1.63in	1.14in	1.16in	22lb
500kg	0.2kg	303mm	51mm	62mm	41mm	29mm	29mm	10kg
2000lb	1.0lb	11.94in	2.0in	2.45in	1.63in	1.14in	1.16in	22lb
1000kg	0.5kg	303mm	51mm	62mm	41mm	29mm	29mm	10kg
5000lb	2.0lb	16.67in	2.45in	3.40in	2.5in	1.81in	1.61in	39lb
2500kg	1.0kg	423mm	62mm	86mm	64mm	46mm	41mm	18kg
10,000lb	5.0lb	16.67in	2.45in	3.40in	2.5in	1.81in	1.61in	39lb
5000kg	2.0kg	423mm	62mm	86mm	64mm	46mm	41mm	18kg
15,000lb	5.0lb	21.65in	3.25in	4.28in	3.00in	2.26in	2.08in	67lb
7,000kg	2.0kg	550mm	83mm	109mm	76mm	57mm	53mm	30kg

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