

MSI-4260M Port-A-Weigh Marine Crane Scale



*As of: Monday, March 31,
2025*

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Standard Features

- LCD display
- IP66 cast aluminum
- Top lifting eye with lower link interface
- Battery operated, six (6) D cell 1.5 V alkaline batteries

Options

(Contact MSI for application consultation)

Approvals



Measurement
Canada
Approved

- Rugged Remote (control for on/off, zero, tare and other functions)
- RF modem install for connectivity to MSI-8000, MSI-8000HD, MSI-8004HD, TranSend™ and LaserLight2 remote display. Typically 100 to 300 ft, line of sight; for longer range consult factory.
- Wi-Fi communication is available for specialty applications



WARNING:
Cancer
and
Reproductive
Harm
California
Proposition
65

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Robust Marine Overhead Crane Scale

The MSI-4260M Port-A-Weigh marine crane scale has a capacity of 5,000 pounds and can withstand harsh conditions in marine or industrial weighing applications. This NTEP certified digital crane scale features a 200% Safe and 500% Ultimate Safety Factor, minimizing the risk of accidents from overloading.

This digital crane scale has two battery options to meet the needs of all applications. The 12-volt rechargeable battery offers up to 250 hours of operation, and the six D cell batteries offer 1,000 hours of operation. Auto-off and auto-sleep modes can be configured to prolong battery life and ensure the crane scale is ready when needed.

MSI-4260M Marine Specifications

Accuracy:

±(0.1% +1 d) of applied load

Resolution:

Max NTEP Approved Class III L:

5,000 Divisions

Max Non NTEP Approved: 10,000 Divisions

Enclosure:

IP66 cast aluminum

Lifting Eye, Link & Hook:

Top lifting eye with lower link interface

Design Overload:

200% Safe / 500% Ultimate

Functions:

Power: Turns unit on or off

Zero: Zeros applied load up to

100% of capacity (limited range in NTEP configuration),

Tare: Tares applied load and

displays weight in net mode

User: Programmable as test, total, unit, peak hold, net/gross, view total and print

Display:

Five-digit, 1.75 in (44.5 mm) LCD with programmable brightness control

Displayable Units:

Pounds or kilograms selectable

Annunciators:

COZ, battery level, net, total, lb/kg, stability, RF and setpoint LEDs

Power:

Battery operated, six (6) D cell 1.5 V alkaline batteries

Operating Time:

Up to 1,000 hours of battery life with typical use, less with RF modem option

Temperature:

Certified: 14 °F to 104 °F (-10 °C to 40 °C)

Operating: -20° F to 122° F (-28 °C to 50 °C)

Auto-Off Mode:

Powers off after the scale is not used for the set time (in minutes); 15, 30, 45, 60 or off selectable

Auto Sleep Mode:

Power down during non-use after the set time (in minutes) and powers up with weight change or any key press; 5, 15, 30 or OFF selectable

Service Counters:

Counts number of lifts over percentage of capacity and lifts over capacity

Filtering:

OFF, LO, HI-1 or HI-2 selectable

Radio Link:

802.15.4 at 2.4 GHz

Radio Effective Range:

Typically 100 to 300 ft line of sight

Warranty:

One-year limited

Approvals:

NTEP CC 19-122

Measurement Canada AM-6198

Parts

Part #	Description
194593	MSI-4260M 5K SHACKLE INTFC NO RF D-CELL BATTERIES
196908	MSI-4260M 5K SHACKLE INTFC 802.15.4 D-CELL BATTERIES

Options

Part #	Description
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Options/Accessories

139381	MSI-8000 Remote Display RF Handheld (Requires an MSI Crane Scale or MSI-7300 equipped with a RF modem)
173014	MSI-Rugged Remote Control Non-CE for Products with XBEE Radios
153591	Remote Display, ScaleCore RF, MSI-8000HD, 85 to 265 VAC
159221	MSI CRANE CART (48.50)
178004	4in LASERLIGHT2 MSI RF Includes ScaleCore RF Kit and Tilt Mounting Bracket
178006	6in LASERLIGHT2 MSI XBEE RF Includes ScaleCore RF Kit and Tilt Mount Bracket
176956	MSI-4260B/4260C/9600HT & 6360 WIFI Opt. Kit. WIFI Modem Will Allow For Connectivity With Scaleconnect App.
221176	8004HD Gen2 Display AC, RedGrn 1.5in Dual Color LED Display, 85~264VAC

