

MSI-4260M

PORT-A-WEIGH CRANE SCALE





MSI-8000 HD RF Remote Display



MSI-8000 RF Remote Display



Rugged Remote Controller



www.phillipsscalesalaska.com

MSI-4260M

PORT-A-WEIGH CRANE SCALE



Where Weighing Meets Water

The MSI-4260M Port-a-Weigh crane scale is the most robust scale on the market for marine and industrial weighing, able to capture weight with $\pm\,0.1\%$ accuracy with a standard 5,000 lb capacity.

An IP66 aluminum enclosure stands up to moisture in marine and washdown environments. Sensitive electronic components are sealed off and well-protected, including the MSI-4260M's sleek and vibrant LCD display. Featuring programmable brightness control, the display ensures users have access to the weight data they need—in any light condition.

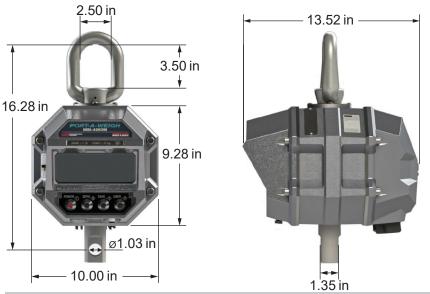
In highly regulated marine applications, meeting safety requirements is crucial. The NTEP-Certified MSI-4260M features a 200% Safe and 500% Ultimate Safety Factor, minimizing the risk of accidents from overloading.

The MSI-4260M is built to perform reliably for every catch with extended battery life up to 1,000 hours. A brightly lit battery display indicates when the unit is at 25%, 50%, 75% and full power. Timed auto-off and auto-sleep modes conserve power when the unit is not in use, meaning users are never surprised by a dead battery.

Choose equipment that works as hard as you do with the MSI-4260M crane scale, designed with dockside weighing in mind.

STANDARD FEATURES

- IP66 cast aluminum
- Top lifting eye with lower link interface
- Five-digit, 1.75 in (44.5 mm) LCD with programmable brightness control
- Battery operated, six (6) D cell 1.5V alkaline batteries
- Meets or exceeds OSHA, ANSI, ASME and other safety design standards (5:1 Ultimate Safety Factor)
- · NTEP Certified configuration



OPTIONS

- Rugged remote control (control for On/Off, Zero, Tare and other functions)
- RF modem install for connectivity to MSI-8000, MSI-8000HD, MSI-8004HD, and LaserLight 2 remote display
- WiFi and Bluetooth® communication are available for specialty applications. (Contact MSI for application consultation)

SPECIFICATIONS

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

RESOLUTION Max NTEP Approved Class III: 2,500 Divisions Max NTEP Approved Class III: 5,000 Divisions

Max Non NTEP Approved: 10,000 Divisions

ENCLOSURE IP66 cast aluminu

LIFTING EYE, LINK AND HOOK

ND 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 configurations)

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 contro

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

OPERATING TEMPERATURE Legal for Trade: 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 Powers 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

CALIBRATION Digital (procedure initiated by calibration switch)

FILTERING OFF, LO, HI-1 or HI-2 selectable RADIO LINK 802.15.4 at 2.4 GHz

RADIO EFFECTIVE RANGE Typically 100-300 ft line of sight WARRANTY One-year limited warranty

APPROVALS



COC - 19-122

SALES AND TECHNICAL ASSISTANCE



Phillips Scales 1119 E. 70th Ave. Anchorage, Alaska 99518 • United States TEL: 907-344-2134 www.phillipsscalesalaska.com