

The MSI-4300 is an established, economical choice for many medium- to heavy-capacity crane scale needs, and offers a marine-grade alloy enclosure that's ideal for fishing and marine environments.



Capacity x Readability
50000 lb x 10 lb

Manufature: MSI

SKU: 138071

Dimensions

X: 28.70 Y: 9.00 Z:
14.00

**Please Call
(800)832-0055**

Features

The MSI-4300 is an established, economical choice for many medium- to heavy-capacity crane scale needs, and offers a marine-grade alloy enclosure that's ideal for fishing and marine environments.

The Port-A-Weigh Plus is world renowned for safe and reliable use in heavy-duty industrial crane scale applications. No other crane scale compares with the advanced features and benefits provided by the MSI-4300.

Port-A-Weigh Plus includes an extra large 1.6 inch (40 mm) alphanumeric LCD display with adjustable backlighting providing user-friendly visibility from a distance in day or night conditions. Full digital calibration and self-diagnostic circuitry ensure simple and costeffective maintenance over a long and useful product life. All electronics are securely shock mounted in a robust NEMA 4/IP66 enclosure including dual O-ring sealing gaskets to ensure watertight integrity in washdown and marine applications. The Port-A-Weigh Plus is the ideal crane scale for all heavy-duty applications in nearly any industrial environment.

- NTEP Certified (contact factory for current USA and International approvals)
- Universal direct power supply: 85-265 VAC, 47-440 Hz/130-300 VDC
- D-Cell Alkaline battery power
- Substitute shackle for bottom swivel hook (for possible headroom loss reduction)
- Oversized top lifting eye or shackle (for oversized crane hook interface)
- Oversized bottom swivel hook
- Low headroom adapter (for in-block installation)
- Audible alarm
- Marine/Fishing configuration (contact factory for further information)

Specifications

Model	502666-0013	502666-0014	502666-0015	502666-0016	502235-0032	502235-0033	502235-0034	502235-0035	502235-0036
Capacity x Readability	500 x 0.2 lb	2000 x 1.0 lb	5000 x 1.0 lb	10,000 x 2.0 lb	20,000 x 5.0 lb	30,000 x 10 lb	50,000 x 10 lb	70,000 x 20 lb	100,000 x 20 lb
	250 x 0.1 kg	1000 x 0.5 kg	2500 x 0.5 kg	5000 x 1.0 kg	10,000 x 2.0 kg	15,000 x 5 kg	25,000 x 5 kg	35,000 x 10 kg	50,000 x 10 kg
Accuracy	+ (0.1% +1 d) of applied load								
Resolution	3000 to 5000 d standard (Up to 10,000 d available)								
Legal for trade	CC# 92-176 - 5000 lb model only								
Enclosure	NEMA 4, IP66, marine grade 356 alloy anodized cast aluminum								
Top Lifting Eye, Shackle & Hook	Crosby® or equal with 360° thrust-bearing swivel hook								
Design Overload	200% Safe / 500% Ultimate (except as noted)								

Functions	POWER, ZERO, NET/GROSS, TARE and programmable TEST/USER
Display	Six-digit, 1.6 in (40 mm) LCD (upper) Eight-digit, 0.8 in (20 mm) LCD (lower) with adjustable display contrast
Displayable Units	Pounds, Kilograms, Tons, and Metric Tons selectable
Power	12 Volt rechargeable battery. 115/230 VAC battery charger included
Operating Time	300 hours with typical use
Operating Temperature	5°F to 122°F (-15°C to 50°C)
Filtering	OFF, LO, Medium and HI selectable

i81u812

- Contact US
- 718-336-5900
- Returns
- Store Policies
- About Us

- Phone: [\(800\)832-0055](tel:8008320055) or [\(718\)336-5900](tel:7183365900)
 - Chat with us via [WhatsApp Chat](#)
- Address: 4802 Glenwood Rd. Brooklyn, NY 11234
- © 2000 - 2024 scalesgalore.com (a division of Itin Scale Co., Inc.) All rights reserved.