

MSI-4260 IS Intrinsically Safe Crane Scale Port-A-Weigh



Standard Features

- Crane unit with five-digit, 1.2 in (30mm) LED display
- Top lifting eye or shackle, bottom thrust bearing swivel hook
- 12 volt rechargeable battery and universal 115/230 VAC, 50/60Hz battery charger (NA plug standard)

Additional Options

(Contact MSI for application consultation)

- NTEP Certified configuration

Specifications

Accuracy:

± (0.1% +1 d) of applied load

Resolution:

3,000 to 5,000 d standard (up to 10,000 d available)

Enclosure:

NEMA Type 4, IP66 marine grade 356 alloy anodized cast aluminum

Intrinsic Safety:

US Listings

FM16US0156X

IS / I, II, III / 1 / CDEFG / T4 Ta = -20° C to 50° C

I / 0 / AEx ia / IIB / T4 Ta = -20° C to 50° C Ga

20 / AEx ia / IIIC / T135° C Ta = -20° C to 50° C Da

Canadian Listings

FM16CA0092X

IS / I / 1 / CD / T4 Ta = -10° C to 50° C

IS / II, III / 1 / EFG / T4 Ta = -10° C to 50° C

I / 0 / Ex ia / IIB / T4 Ta = -10° C to 50° C Ga

20 / Ex ia / IIIC / T135° C Ta = -10° C to 50° C Da

ATEX Listings

FM16ATEX0038X

II 1 G Ex ia IIB T4 Ga -10° C ≤ Ta ≤ 50° C

II 1 D Ex ia IIIC T135° C Da -10° C ≤ Ta ≤ 50° C

Lifting Eye, Shackle & Hook:

Crosby or equal with 360° thrust-bearing swivel hook

Design Overload:

200% Safe / 500% Ultimate (except where noted)

Functions:

Power: Turns unit on or off

Zero: Zeros applied load up to 100% of capacity (limited range in NTEP Certified configuration)

Tare: Tares applied load and displays weight in Net mode F1: Programmable as test, units, net/gross, total and peak hold

Display:

Five-digit, 1.2 in (30mm) LED with programmable brightness control

Displayable Units:

Pounds or kilograms selectable

Annunciators:

COZ, Net, Gross, Total, Peak, Low Battery, lb/kg, Motion, Setpoints

Power:

12 volt rechargeable battery.

115/230 VAC approved battery charger is included

Operating Time:

Up to 200 hours between charging with typical use

Auto-Off Mode:

Select for 15, 30, 45 minutes, 1 hour or Off

Auto Sleep Mode:

Power down during non-use and power up with weight change or any key press

Service Counters:

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

Calibration:

Digital

Filtering:

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

Warranty:

One-year limited warranty

Approvals:

NTEP CC 89-090 - 500 lb-2,000 lb (250 kg-1,000 kg)

NTEP CC 89-090A1 - 5,000 lb-70,000 lb (2,000 kg-35,000 kg)

Approvals



Wako trade company
和光貿易株式会社

〒141-0031 東京都品川区西五反田7-17-7
第一長岡ビル5F

Phone: 03-5434-2942 Fax: 03-5434-2597

Web: www.wakotrader.co.jp Email: info@wakotrader.co.jp



Measurement Systems International

14240 Interurban A
Seattle, Washington 98168-4661 U.S.A.

Phone: 206-433-0199 ¥ Fax: 206-244-8470

Web: www.msiscscales.com ¥ Email: info@msiscscales.com