

MSI-4260 IS Port-A-Weigh

Intrinsically Safe Crane Scale

CRANE SCALES



Approvals



Measurement
Canada
Approved



Standard Features

- LED display
- Top lifting eye or shackle, bottom thrust bearing swivel hook
- 12 volt rechargeable battery and universal 115/230 VAC, 50/60 Hz battery charger (NA plug standard)

(Contact MSI for application consultation)

Part Number/Price

Part #	Description	Resolution	Price
156013	500 lb (250 kg), swivel hook	0.2 lb (0.1 kg)	\$7,085.00
156014	2,000 lb (1,000 kg), swivel hook	1.0 lb (0.5 kg)	\$7,085.00
156015	5,000 lb (2,500 kg), swivel hook	1.0 lb (0.5 kg)	\$7,085.00
156016	10,000 lb (5,000 kg), swivel hook	2.0 lb (1.0 kg)	\$7,085.00
156017	20,000 lb (10,000 kg), swivel hook	5.0 lb (2.0 kg)	\$8,970.00
156018	30,000 lb (15,000 kg), swivel hook	10 lb (5.0 kg)	\$8,970.00
156019	50,000 lb (25,000 kg), swivel hook	10 lb (5.0 kg)	\$13,225.00
156020	70,000 lb (35,000 kg), swivel hook	20 lb (10 kg)	\$15,635.00
156021	100,000 lb (50,000 kg), swivel hook	20 lb (10 kg)	\$24,075.00

Capacities over 70,000lb are not NTEP

Options/Accessories

Part #	Description	Price
170606	Battery charger	\$330.00
167777	Spare battery	\$295.00

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:

USA Listings
FM16US0156X
IS Class I, Division 1, Groups C, D; T4 - PN 184530
IS Class II, Division 1, Groups, E, F, G; T4; Class III,
Division 1 - PN 184530
Class I, Zone 0, AEx ia IIB T4 Ga - PN 184530
Class I, Zone 20, AEx ia IIIC T135°C Da - PN 184530
Ta = -20 °C to +50 °C
Canada Listings
FM16CA0092X
Ex ia Class I, Division 1, Groups C, D; T4 - PN 184530
Ex ia Class II, Division 1, Groups E, F, G, Class III,
Division 1; T4 - PN 184530
Class I, Zone 0, Ex ia IIB T4 Ga - PN 184530
Class I, Zone 20, Ex ia IIIC T135°C Da - PN 184530
TA = -10 °C to +50 °C
ATEX / UKEX Listings
FM18ATEX0052X
FM21UKEX0104X
II 1 G Ex ia IIB T4 Ga
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, zero, tare, Mode F1 (programmable)

Display:

Five-digit, 1.2 in (30 mm) 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

Temperature Range:

Certified: -10 °C to 40 °C

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

Filtering:

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

Warranty:

One-year limited

Approvals:

NTEP 19-122: 500 to 70,000 lb
Measurement Canada AM-6198: 500 to 5,000 lb
cFMus Approved