

# MSI-4260 Port-A-Weigh



## STANDARD FEATURES

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

## ADDITIONAL OPTIONS (Contact MSI for application consultation)

- RF Remote Controller (Control for On/Off, Zero, Tare and other functions)
- RF Modem Install for connectivity to MSI-8000 RF remote display
- MSI-8000 RF remote display (requires crane unit equipped with optional RF modem)
- NTEP Certified configuration
- Anti-heat shielding for high temperature applications
- Substitute bottom swivel hook with shackle
- Oversized top lifting eye or shackle
- Oversized bottom hook
- Universal direct power supply; 85-265VAC, 47-440 Hz / 130-300VDC
- FM approved configuration
- Low headroom adapter

## APPROVALS



Pending



Pending

## SPECIFICATIONS

### Accuracy:

± (0.1% +1 d) of applied load

### Resolution:

3000 to 5000 d standard (Up to 10,000 d available)

### Enclosure:

NEMA 4, IP66 marine grade 356 alloy anodized cast aluminum

### 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/OIML configurations)

Tare: Tares applied load and displays weight in Net mode F1: Programmable as TEST, UNITS, NET/GROSS, TOTAL & PEAK HOLD

### Display:

5 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. 115/230VAC battery charger is included

### Operating Time:

Up to 200 hours between charging with typical use. Less with optional RF Modem Link

### Operating Temperature:

5°F to 122°F (-15°C to 50°C)

### 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

## MSI-4260 Port-A-Weigh

### PART NUMBER/PRICE

PART #	MSI PART #	DESCRIPTION	CAPACITY	RESOLUTION	EST. SHIP WEIGHT	PRICE
139460	503413-0001	MSI-4260B 500 lb F/A	500 lb / 250 kg	0.2 lb / 0.1 kg	53 lb / 24 kg	Consult
139461	503413-0002	MSI-4260B 2,000 lb F/A	2,000 lb / 1,000 kg	1.0 lb / 0.5 kg	53 lb / 24 kg	Consult
139462	503413-0003	MSI-4260B 5,000 lb F/A	5,000 lb / 2,500 kg	1.0 lb / 0.5 kg	62 lb / 28 kg	Consult
139463	503413-0004	MSI-4260B 10,000 lb F/A	10,000 lb / 5,000 kg	2.0 lb / 1.0 kg	62 lb / 28 kg	Consult
139464	503413-0005	MSI-4260B 20,000 lb F/A	20,000 lb / 10,000 kg	5.0 lb / 2.0 kg	105 lb / 47 kg	Consult
139465	503413-0006	MSI-4260B 30,000 lb F/A	30,000 lb / 15,000 kg	10 lb / 5.0 kg	125 lb / 55 kg	Consult
139466*	503413-0007	MSI-4260B 50,000 lb F/A	50,000 lb / 25,000 kg	10 lb / 5.0 kg	235 lb / 106 kg	Consult
139467**	503413-0008	MSI-4260B 70,000 lb F/A	70,000 lb / 35,000 kg	20 lb / 10 kg	270 lb / 121 kg	Consult
139468***	503413-0009	MSI-4260B 100,000 lb F/A	100,000 lb / 50,000 kg	20 lb / 10 kg	420 lb / 189 kg	Consult

### OPTIONS/ACCESSORIES

PART #	MSI PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
150972	503510-0001	Option kit 4260B RF remote controller	N/A	Consult
150971	503508-0001	Option kit 4260B RF remote display (RF modem install for connectivity with MSI-8000)	N/A	Consult
139381	503208-0001	MSI-8000 RF remote display (requires MSI-4260 equipped with RF modem option 2)	5 lb / 2.25 kg	Consult
150367	D00559-0004	Battery assembly, 12 volt rechargeable	6.6 lb / 3 kg	Consult
138006	502221-0001	Universal 115/230 VAC, 50/60 Hz battery charger (NA Plug standard)	4 lb / 2 kg	Consult
138007	502221-0002	Universal 115/230 VAC, 50/60 Hz battery charger (UK Plug)	4 lb / 2 kg	Consult
138008	502221-0003	Universal 115/230 VAC, 50/60 Hz battery charger (EC Plug)	4 lb / 2 kg	Consult
139386	503239-0001	Spare RF remote controller	1 lb / 0.45 kg	Consult
149549	503486-0001	Universal 115/ 230 VAC 50/60 Hz (NA Plug Standard) battery charger for MSI-8000 remote display	3 lb / 1.4 kg	Consult

\* 490% of Kg capacity

\*\* 475% of lb capacity/430% of Kg capacity

\*\*\*450% of Kg capacity