

FAIRBANKS®

AEGIS® HEAVY CAPACITY FLOOR SCALES



Fairbanks' Aegis Heavy Capacity is an extremely durable line of mild steel floor scales, ideal for weighing heavy loads, in non-washdown applications.

RUGGED AND DEPENDABLE

With a five-inch, structural channel steel weldment, this rugged line of heavy capacity floor scales has been specifically designed to provide additional platform strength, as well as load protections for the alloy tool steel, NTEP approved load cells.

To easily withstand the rigors of heavy loads, the Aegis Heavy Capacity boasts a heavy-duty foot design, with three-quarters inch bearing screw and three-inch diameter foot pad. The foot's "ball and cup" design also compensates for uneven floors — ensuring years of accurate, dependable service.

APPLICATIONS

- General industrial
- Parts distribution
- Pallet weighing
- Inventory management
- Warehousing
- Forklift

FEATURES

- Easily handles loads up to 20,000 lbs.
- Convenient, top access fosters easy installation, calibration, leveling and general maintenance.
- Optional factory calibration, so scale is ready to weigh upon arrival.
- NTEP approved for "Legal for Trade" applications.
- FM approved load cells for all intrinsically safe environments.

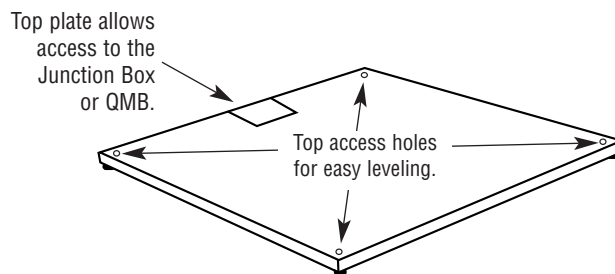
SPECIFICATIONS

Floor Scales:

Capacities	20,000 lbs.
Platform	3/8" plate with diamond tread
Platform sizes	4' x 4' to 6' x 8'
Platform height	5.5" on all models
J-Box	Stainless steel, NEMA 4X
Overload capacity	150% of capacity
Endloading	100% of capacity
Cable Length	Platform to instrument = 25 feet standard
Construction	Type A36 industrial-grade carbon steel
Paint	Gray epoxy, ester enamel
Approval	NTEP CC# 91-061 (5,000d)

Load cell:

Capacity	10,000 lbs
Excitation voltage	5 to 15 VDC
Construction	Alloy tool steel
Sealing	NEMA 6 or IP67
Approval	Factory Mutual



MODIFICATIONS

- Smooth Deck
- Smooth Ramps
- Intrinsically Safe Controller (J-Box)
- Lower Capacity Load Cell
- Intalogix® Kit (Kit includes QMB and cabling. Operates exclusively on Intalogix compatible instruments, such as the Fairbanks 2500 Q Series)
- Custom Platform, Ramp and Pit Frame sizes
- Lifting Handles

ACCESSORIES

- Ramps
- Bolt-down plate
- Pit frame
- Lifting eyebolts
- Stainless steel eyebolt hole plugs
- Stand-alone instrument pillar

QuickFacts™

Models and specifications subject to change without notice.
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Call toll-free for the Fairbanks representative nearest you:

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