

FAIRBANKS®

AEGIS® XTREME-DUTY FLOOR SCALES



Fairbanks' Aegis Xtreme-Duty Floor Scale is designed to handle floor scale applications with incredibly high concentrated loads. This rugged and dependable scale greatly reduces material handling costs and it outweighs any competitive offering in both division sizes and capacities.

DISTINCTIVE DESIGN

The Aegis® Xtreme-Duty floor scale satisfies a unique need in the market — capturing accurate weight from extremely high-capacity forklifts and large/heavy bulk storage containers. However, its flexible design and unique accessories also make it a perfect fit for many other extreme industrial applications.

The Xtreme-Duty platform sits in a frame that is made to handle concentrated loads from all standard and most non-standard forklifts. Fairbanks offers gently sloping ramps for above-grade applications and easy access pit frames for flush-grade applications.

APPLICATIONS

- General industrial
- Heavy-duty industrial
- Large containers
- Warehousing
- Large forklifts

FEATURES:

- Capacities from 20,000 to 60,000 lbs.
- High-grade protective enamel and urethane coating.
- 1/4" to 1/2" thick deck plate.
- Diamond safety tread for skid resistance.
- Quick access panel to load cell connections.
- Scale-in-a-frame design for easy installation.
- NTEP and Factory Mutual approved load cells.
- NTEP approved platform.

ROCKER COLUMN LOAD CELLS

Fairbanks uses a stainless steel rocker column load cell. Utilizing this design provides the most accurate and repeatable weighments because load introduction is the same every time. The "true" hermetic, IP69K seal offers the highest degree of protection available for any load cell manufactured.

SPECIFICATIONS

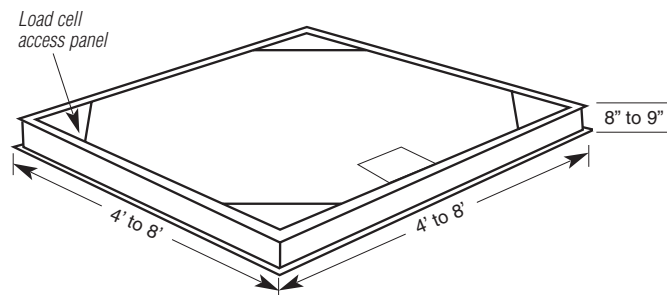
FLOOR SCALE:

Capacities	20,000 lbs. to 60,000 lbs.
Platform	
Deck thickness	1/4" to 1/2"
Size	4' x 4' to 6' x 8'
Height	8" to 9"
J-Box	Stainless steel, NEMA 4X
Overload capacity	150% of rated scale capacity
Endloading	100% of capacity
Cable length	Platform to instrument = 31 feet
Cable protection	PVC jacketed
Construction	Type A36 carbon steel
Finish	Red epoxy ester enamel
Approval	NTEP CC# 07-097

LOAD CELL:

Capacity	15,000 to 30,000 lbs
Excitation voltage	5 to 15 VDC
Construction	17-4 PH stainless steel
Sealing	IP69K
Approval	Factory Mutual; NTEP CC# 97-078

DIMENSIONS



ACCESSORIES

- Intrinsically safe controllers
- Smart sectional controllers
- Flush-grade pit frame
- Ramps
- 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:

(800) 451-4107

Internet Address: <http://www.Fairbanks.com>