

FAIRBANKS®

WEIGHING SOLUTIONS FOR THE WORLD

• GENERAL INDUSTRIAL • HEAVY-DUTY INDUSTRIAL • LARGE FORKLIFTS • LARGE CONTAINERS • WAREHOUSING



FM
APPROVED
Load Cells

**AEGIS® XTREME-DUTY
FLOOR SCALES**



AEGIS® XTREME-DUTY FLOOR SCALES

THESE SCALES OUTWEIGH THE COMPETITION 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 fits 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.

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 for the most accurate and repeatable weighments. The "true" hermetic, IP69K seal offers the highest degree of protection available for any load cell manufactured.

ACCESSORIES

- Intrinsically safe controllers
- Smart sectional controllers
- Flush-grade pit frame
- Ramps
- Stand-alone instrument pillar



SPECIFICATIONS

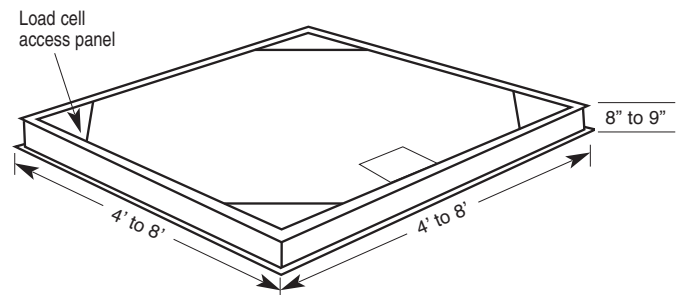
FLOOR SCALE:

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"
Junction 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
Paint Red acrylic urethane
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
Approvals Factory Mutual; NTEP CC# 97-078

DIMENSIONS



WEIGHING SOLUTIONS FOR THE WORLD

Since 1830, Fairbanks Scales has provided top quality industrial weighing equipment and dependable service to a broad range of industries in the United States and around the globe. Fairbanks' extensive network of sales and service representatives and authorized distributors is comprised of the most knowledgeable and customer-centric scale professionals in the world. As the long-time scale equipment and systems innovator, Fairbanks is committed to improving efficiency and profitability for its customers.