

# AEGIS<sup>®</sup> INDUSTRIAL

## MILD STEEL & STAINLESS STEEL FLOOR SCALES

• WAREHOUSING • GENERAL INDUSTRIAL • PARTS DISTRIBUTION • SHIPPING • INVENTORY MANAGEMENT • FOOD GRADE



Fairbanks'  
Aegis Industrial  
Floor Scales  
are built to  
provide years of  
reliable weighing.



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# AEGIS<sup>®</sup> INDUSTRIAL

## MILD STEEL & STAINLESS STEEL FLOOR SCALES

### BEST BUILT FLOOR SCALES ON EARTH

There's an Aegis Industrial Floor Scale to meet your needs:

- **Aegis Industrial Mild Steel** — Superior performance in general industrial weighing applications.
- **Aegis Industrial Stainless Steel** — Accurate and dependable weighing in caustic environments.
- **Aegis Industrial Heavy Capacity** — Ideal for weighing heavy loads in non-washdown applications.



Aegis Industrial

### FEATURES

- Easy installation, calibration and general maintenance.
- Top plate allows quick, direct access to scale's Junction Box or optional QMB.
- Leveling made easy on all mild steel models. Simply access the load cells through convenient top holes in the platform's corners and use a screwdriver to level.
- Optional factory calibration, so scale is ready to weigh upon arrival.
- Diamond tread comes standard.
- NTEP approved for "Legal for Trade" applications.
- FM approved load cells for all intrinsically safe environments.



✓ 1/4" Thick Deck Plate with Diamond Safety Tread. 3/8" on Heavy Capacity models.

✓ Rugged construction withstands up to 150% overloads.



✓ The Aegis Industrial is easily accessible for material handling devices, from pallet jacks to fork lifts.

✓ Fairbanks' state-of-the-art weighbridge technology provides years of uninterrupted, accurate weighments.



### Patented Load Cell/Foot Design

The unique weighing element on the Aegis Industrial stainless steel scales incorporates a patented load cell design that reduces potential problems and service time.

### AEGIS INDUSTRIAL APPLICATIONS:

- General Industrial
- Warehousing
- Shipping/Receiving
- Parts Distribution
- Food Grade
- Inventory





Industrial Mild Steel



Aegis Industrial Stainless Steel

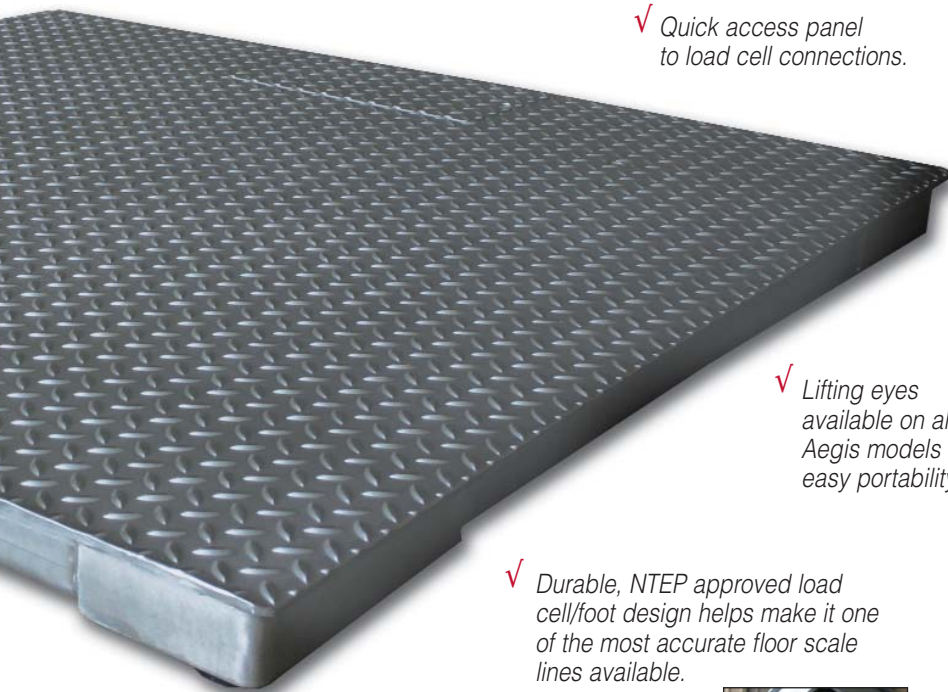


Aegis Industrial Heavy Capacity



**LEGAL FOR  
TRADE**

✓ Durable Type A36 Industrial-grade Carbon Steel platform construction or 17-4PH stainless steel.



✓ Quick access panel to load cell connections.

✓ Lifting eyes available on all Aegis models for easy portability.

✓ Durable, NTEP approved load cell/foot design helps make it one of the most accurate floor scale lines available.

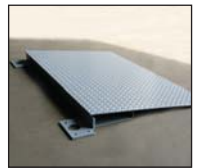
✓ Low profile design makes it easy to maneuver loads both on and off the scale.



## ACCESSORIES

### Ramps

Diamond tread standard, smooth deck optional, custom sizes available.



### Bolt-down Plate

Prevents an above-ground scale from sliding.



### Pit Frame

For at-grade installation. Standard and custom sizes.



### Lifting Eyebolts

Easily attached by hand when needed to relocate the scale.



### Eyebolt Hole Plugs (Not shown)

Screw into lifting eyes to prevent accumulation of debris.



Fairbanks' **FB 2200** Series Instruments are the perfect, economical choice for Aegis Industrial Floor Scales. This platform/instrument combination is well-matched for most industrial applications, such as shipping and receiving, plant operations, filling or general weighing.



"Scale Industry Leader Since 1830"

# AEGIS® INDUSTRIAL

## MILD STEEL & STAINLESS STEEL FLOOR SCALES

### SPECIFICATIONS

#### Aegis Industrial Floor Scales (mild steel and stainless steel):

Capacities	1 K to 10 K
Platform	1/4" plate with diamond tread
Platform sizes	30" x 30" to 6' x 8'
Platform height	3.0" 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 or Type 304PH stainless steel
Paint	Gray epoxy, ester enamel (mild steel models)
Approval	NTEP COC#98-005 (5,000d)

#### Load cell:

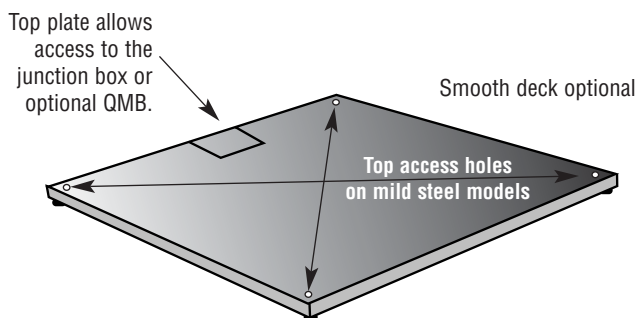
Capacity	1,000 to 5,000 lbs;
Excitation voltage	5 to 15 VDC
Construction	Alloy tool steel (most mild steel models); 17-4PH stainless steel (stainless steel models and mild steel 30" x 30" & 6' x 8')
Sealing	NEMA 6 or IP67 (mild steel models); IP68, True hermetic seal (stainless steel models)
Approval	Factory Mutual

#### Aegis Industrial Heavy Capacity Models (mild steel)

Capacities	20 K
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
Accessories	Ramps, Pit Frame, Bolt-down Plate, Lifting Eyebolts, Stainless Steel Eyebolt Hole Plugs
Approval	NTEP COC#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



### Leasing

Convenient, affordable leasing options available through Fairlease. Ask your Fairbanks sales representative for details.

#### Modifications:

- Smooth Deck
- Smooth Ramps
- Custom Platform sizes
- Custom Ramp sizes
- Custom Pit Frame sizes
- Lower capacity load cells
- Lifting Handles
- Intrinsically safe controller.
- Intalogix® Kit — Includes QMB and cabling. Operates exclusively on Intalogix compatible Fairbanks instruments, such as the 2500 Q Series.

Call toll-free for the representative nearest you:

**(800) 451-4107**

Call between 8:00 a.m. – 5:00 p.m. CST

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St. Johnsbury manufacturing facility registered in compliance with ISO 9001:2000.

