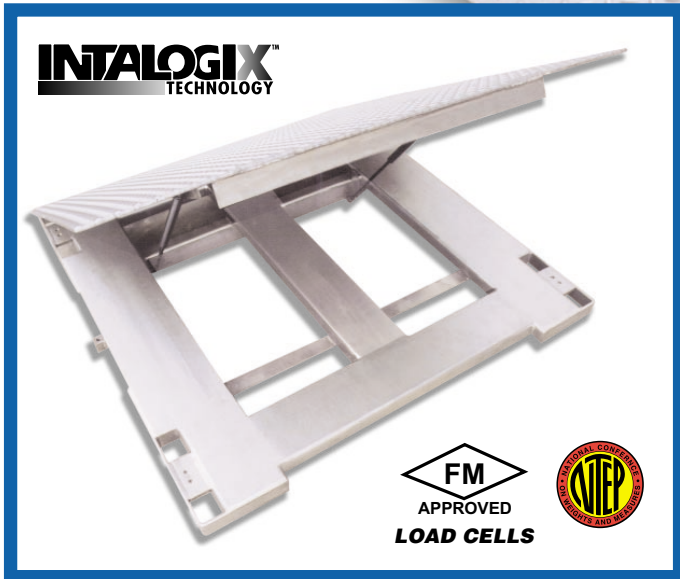


# FAIRBANKS®

Designed According to Standards Developed by the American Meat Institute's Equipment Design Task Force

## AEGIS® LIFT DECK

The New Standard in Sanitary Floor Scale Design



The ultimate floor scale for easy sanitation and product safety in high volume food processing and pharmaceutical applications.

Visit our world... [Fairbanks.com](http://Fairbanks.com)



# AEGIS® LIFT DECK FLOOR SCALES

## The New Standard in Sanitary Floor Scale Design

Aegis Lift Deck Floor Scales provide years of accurate, reliable service, even in the harshest environments. Developed using principles of Sanitary Design, the Lift Deck is the ultimate floor scale for easy maintenance and food safety.

### ADVANTAGES:

- Sanitary Design
- Performance
- Intrinsically Safe
- Highest Quality Materials
- Enhanced Resolution
- Safety
- Efficiency and Reliability
- Convenience
- Easy to Clean

### APPLICATIONS:

- Ready-To-Eat
- General Food Processing
- Pharmaceutical
- Chemical
- Mild, Moderate or Harsh Washdown Environments

### SANITATION:

- 100% Sealed Frame
- Continuous Welds
- Open Corners Prevent Colonization Points for Harmful Bacteria
- Easy Access to Underdeck for Frequent Washdown
- Meets or Exceeds All Specifications of the American Meat Institute's Sanitary Design Checklist

### APPROVALS:

- FM Approved Load Cells
- NTEP Approved

## Ready-To-Eat Applications We're Ready! Are You?

**TAKE CONTROL OF YOUR READY-TO-EAT OPERATION WITH THE BEST SANITARY DESIGN WEIGHING PRODUCTS IN THE WORLD — FAIRBANKS' READY-TO-EAT INDUSTRIAL WEIGHING EQUIPMENT.**

Fairbanks Scales is the only scale manufacturer currently utilizing the American Meat Institute's Sanitary Design Checklist and assistance of individual members of the AMI's Equipment Design Task Force in new product development.

The Aegis Lift Deck has been designed to meet or exceed the specifications for food processing as outlined in the AMI Checklist. These strict standards make the Lift Deck the industry leader for safe use in RTE areas, as well as any other production application.

The Aegis Lift Deck is an example of Fairbanks' commitment to provide superior sanitary weighing equipment to food, pharmaceutical and chemical processors.

The many features of the Lift Deck that greatly reduce the potential for colonization by dangerous biologicals, together with effective cleaning and sanitation procedures, will result in a dramatic improvement in sanitation audit scores.

That's why the Lift Deck is the ultimate floor scale component in any facility's Hazardous Area Critical Control Point Program.



*The Lift Deck's frame is completely sealed so there are no areas for biologicals to hide and multiply.*

### LIFT DECK FEATURES:

Features NTEP and FM approved load cells that are truly hermetically sealed and made of 17-4 ph stainless steel.

ANSI Z535 wa



2500 Series



2800 Series



# DEATH TO LYSTERIA , SALMONELLA, E. COLI AND ALL THEIR FRIENDS... WITH THE LIFT DECK FLOOR SCALE!

*Raising the Lift Deck is as easy as  
raising the trunk of a car!*



Stainless steel top plate  
with choice of safety tread  
or smooth finish.

Structural steel makes the  
Aegis Lift Deck the heavy  
weight in its class. Compare  
our shipping weight to other  
floor scale manufacturers.

Stainless Steel hinges  
fasten top plate to  
scale base.

Nitrogen gas charged,  
316 stainless steel  
springs make opening  
the Lift Deck as easy  
as opening the trunk of  
a car.

Stainless Steel Pit Frame  
integrated into scale design.

Capacities to 5,000  
pounds; Sizes range  
from 3' x 3' to 5' x 5'.

Open corners eliminate colonization  
points for harmful bacteria.



Warning label.

Continuous welds throughout scale  
prevent exterior accumulation of  
moisture and processing materials.

## INTRINSICALLY SAFE PERFORMANCE

For hazardous area applications, the Aegis Lift Deck can be configured with Fairbanks' Intrinsically Safe Controllers using Fairbanks' new 2800 Series intrinsically safe indicator.

No other manufacturer can match the high level of performance and quality provided by Fairbanks' intrinsically safe equipment.

## DISCOVER THE POWER OF INTLOGIX® TECHNOLOGY: SCALE PROTECTION WITH ENHANCED PERFORMANCE

Fairbanks exclusive load cell technology offers you the best of both worlds — load cell protection and enhanced digital performance. Intalogix is a unique defense system that works with most scale applications to guard against dangerous power surges or lightning strikes and detects any abnormality or deviation in performance.



## NTEP AND FM APPROVED SCALE

The Aegis Lift Deck conforms to standards of the National Type Evaluation Program and is Factory Mutual approved for all Classes, Groups and Divisions, when used with Fairbanks intrinsically safe scale instrumentation.



## HERMETICALLY SEALED LOAD CELL

NTEP and Factory Mutual approved load cell that's truly hermetically sealed and made of stainless steel (type 17-4 ph). Sealed at both the gauge and cable entry areas.



Features  
Fairbanks' AccuQuest foot with innovative Neutral Axis Loading technology that ensures accurate weightings no matter where the load is applied to the scale.

## ANSI Z535 SAFETY LABELS

An ANSI Z535 warning label is positioned on each Aegis Lift Deck to warn the operator of potential hazards. This labeling procedure is in compliance with ANSI safety standards for equipment marking.



## REMOTE NEMA 4X RATED J-BOX E5

The Lift Deck scales are equipped with 20 foot load cell cables to accommodate remote J-Box mounting. Mounting the junction box away from Food Contact Zones and above the splash line, enhances safety and allows easy cleanup.



# FAIRBANKS<sup>®</sup>

## SCALES

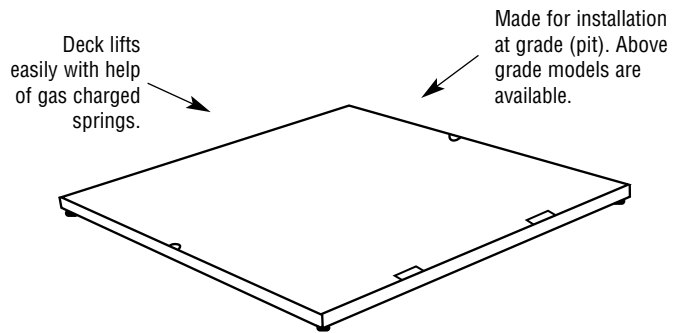
### AEGIS<sup>®</sup> LIFT DECK & AEGIS<sup>®</sup> LIFT DECK INTALOGIX<sup>®</sup> FLOOR SCALES



The Aegis Lift Deck is designed to handle high volumes and heavy loads.

#### SPECIFICATIONS

- Platform . . . . . 0.25" thick, 3" high, 304 stainless steel plate,
- Platform Surface . . . . . Safety tread or smooth plate
- Overload Capacity . . . . . 150% of rated scale capacity
- Endloading . . . . . 100% of rated scale capacity
- Load Cell . . . . . Fairbanks NTEP and Factory Mutual approved, hermetically sealed, stainless steel type 17-4 ph
- Load Cell Introduction . . . . . Neutral Axis Loading
- Load Cell Cable Length . . . . . 20 feet standard
- Electronics . . . . . NEMA 4X stainless steel enclosure, remote mount Analog Junction Box, QMB or ISC
- Lifting Mechanism . . . . . Two or three nitrogen gas charged, 316 stainless steel springs
- Approvals . . . . . NTEP COC# 98-005A2; Factory Mutual approved load cells
- Accessories . . . . . Stainless steel aboveground frame



#### PLATFORMS & CAPACITIES

Platform Size	Capacity (lbs)	Capacity (kg)
3 ft x 3 ft	1000 x 0.2 lb	454 x 0.1 kg
3 ft x 3 ft	2500 x 0.5 lb	1136 x 0.2 kg
4 ft x 4 ft	2500 x 0.5 lb	1136 x 0.2 kg
4 ft x 4 ft	5000 x 1 lb	2272 x 0.5 kg
4 ft x 4 ft	10,000 x 2 lbs	4545 x 1 kg
5 ft x 5 ft	2500 x 0.5 lb	1136 x 0.2 kg
5 ft x 5 ft	5000 x 1 lb	2272 x 0.5 kg

(All capacities and divisions are based on 5000 divisions.)

**ASK YOUR FAIRBANKS' REPRESENTATIVE ABOUT OTHER READY-TO-EAT PRODUCTS FROM FAIRBANKS SCALES!**

### Leasing

The Aegis Lift Deck and all other Fairbanks Scales products can be leased through Fairlease, Fairbanks extremely easy-to-use equipment leasing program. Consult your Fairbanks representative for details.

Discover more about Fairbanks and its other quality products at [www.fairbanks.com](http://www.fairbanks.com)

Call toll-free for the Authorized Fairbanks Representative nearest you:

**(800) 451-4107**

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

Corporate Offices: 821 Locust • Kansas City, MO 64106 • (816) 471-0231

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

