

FAIRBANKS®

TUNDRA XL AND XLT SERIES PIT-TYPE TRUCK SCALES



Fairbanks' new Tundra XL and XLT Pit-type Truck Scales are designed to significantly reduce the amount of real estate typically required for scale operations. Where installation space is tight, or real estate rates are premium, the Tundra is an exceptional cost-saving and space-saving choice. The Tundra also features Fairbanks' dual main girder weighbridge design, the industry standard for strength and durability for nearly 100 years.

MANY EXCEPTIONAL FEATURES

WEIGHBRIDGE

- Two models: Tundra XL with 60,000 lb CLC for typical highway vehicle applications; Tundra XLT with 90,000 lb CLC for extreme applications.
- Long lasting, time proven dual main girder design.
- Sherwin-Williams high quality KEM paint system stands up to wear.
- Easy access for routine maintenance and service from scale pit.

LOAD CELL

- Rocker column (RC) design prevents weighing errors caused by off-center loading and eliminates the need for grout pockets.
- Unique bumper checking system, combined with RC load cell, solves side-to-side and end-to-end checking and allows for a free floating deck.
- A true hermetic seal ensures that the RC load cell is impervious to moisture intrusion.
- NTEP and FM approved.

INTALOGIX TECHNOLOGY

- Intalogix® is a powerful Fairbanks technology that offers the industry's greatest lightning and surge protection, as well as superior load cell diagnostics.
- Encapsulated circuit boards.

SPECIFICATIONS

Weighbridge

Platform Sizes

- Widths 10', 11' and 12' standard
- Lengths 10' to 120' standard
(custom sizes available)

Scale capacity. 45 tons to 135 tons

Concentrated load

- Capacity (CLC) 60,000 lbs and 90,000 lbs
(up to 100,000 lbs)

Sections 2 to 7

Deck construction Field pour concrete

Checking. Bumper

Approvals NTEP CC# 06-112

Load cell

- Capacity 66,000 lbs
- Type 5.5" stainless steel rocker column
- Hermetic seal NEMA 6P (IP68)
- Resistance 1000 ohm cells
- Overload protection 300%
- Cable protection Armored stainless steel
- Cable length 15 feet
- Excitation 5 to 15 VDC
- Approvals NTEP CC# 97-078, Factory Mutual

ACCESSORIES

- Remote weight display
- Instrumentation
- Intrinsically safe electronics
- Remote terminal
- Ticket printers
- Traffic signals
- Manholes

OPTIONS

- Dump through deck
- Factory assembly with factory poured concrete deck
- Steel deck
- Structural grating
- CLC up to 100,000 lbs
- Galvanized weighbridge
- Custom design to fit existing foundations

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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