

FAIRBANKS®

TALON HV/HVX STEEL DECK SERIES TRUCK SCALES



Fairbanks' Talon Steel Deck Truck Scales are fully-electronic, above-ground scales, built to handle today's tough weighing requirements.

EXPERIENCE A SCALE LIKE NO OTHER

The Talon Highway Vehicle (HV) and Highway Vehicle Extreme (HVX) Truck Scales boast the longest-lasting construction of any steel deck scales in the industry. With features that far exceed the competition, these scales are indisputably a great addition to any weighing system.

EXCEPTIONAL FEATURES

- Open Bottom design creates natural ventilation system.
- Fairbanks' Intalogix® Technology provides lightning/surge protection.
- Solid deck design resists deflection and metal fatigue.
- Encapsulated circuit boards - scale industry exclusive.
- Multi-step paint process for lasting product protection.
- NTEP approved scale; NTEP and FM approved load cell.
- Fairbanks quality craftsmanship and reliability.

APPLICATIONS

Fairbanks' Talon HV/HVX Steel Deck Truck Scales are designed and engineered with a variety of weighing applications in mind, including:

- Truck Stops
- Concrete plants
- Sand and gravel
- Waste management
- Timber hauling
- Moving/shipping
- Agriculture
- Demolition
- Load out facilities

DURABLE AND DEPENDABLE DESIGN

The Talon's structural steel construction is the foundation of its enduring strength. Its longevity is reinforced by Fairbanks' innovative Open Bottom design. Unlike other scales with design flaws that essentially induce internal moisture problems, the Talon's self-aerating design naturally resists moisture and the corrosion problems associated with internal moisture collection.

RIGHT CHOICE FOR "EXTREME" VOLUME WEIGHING

The Talon HVX is designed to withstand extreme-volume weighing applications. To achieve optimal performance while keeping pace with heavy traffic flow, Fairbanks manufactures the HVX with the strictest weigh bridge deflection limits of any truck scale manufacturer.

INTALOGIX® TECHNOLOGY IS A STANDARD TALON FEATURE

Fairbanks' exclusive Intalogix Technology provides a shield against lightning strikes and power surges, promotes superior load cell diagnostic capabilities (on site or remotely via modem) and enhances overall load cell performance.

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>

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TALON HV/HVX STEEL DECK SERIES TRUCK SCALES SPECIFICATIONS:

GENERAL SPECIFICATIONS:

- Capacities 45 ton to 150 ton
- Sections 2 to 7
- Modules 1 to 5
- Module Data:
 - Module design Orthotropic
 - Module construction Structural steel
 - Module under structure Open bottom
- NTEP COC# 96-089 A3

- Load Cell Data:
 - Load cell type Rocker column
 - Load cell protection Stainless steel, hermetically sealed
 - Load cell resistance 1,000 ohms
 - Load cell output 2.00 mv/v
 - Load cell cable length 15'
 - Load cell cable protection Stainless steel sheathing
 - Load cell approvals NTEP COC# 97-078, Factory Mutual Approved

TALON TRUCK SCALE ACCESSORIES:



Remote Terminal - With touch-screen operation, lighted keypad and optional printer, card reader and wireless ethernet.



Indicators - Fairbanks offers a broad selection, from basic models and configurations to full database integration. See Fairbanks' latest engineering wonder, an indicator that performs like a PC, at www.FB3000.com.



Remote Weight Display - Available in numeric sizes of 1.5" and 5.5".

Ticket Printers - Whether you need to print labels, carbon copy forms or dot-matrix pages, Fairbanks has many printer models from which to choose.



Rub Rails - Design prevents potential damage to truck lug nuts and wheels.

Load Cell Riser Plate - Eliminates time and cost required for elevated piers.

Standard Traffic Light - Omnidirectional light also available.

SPECIFICATIONS:	90K HV MODEL	95K HVX MODEL
Platform Sizes	10' x 100' to 11' x 100'	10' x 100' to 12' x 100'
CLC	90K	95K
Number of Structural I Beams	9 (seven 12" & two 10")	9 (seven 12" & two 10")
Deflection	1/1100	1/1300
Load cell capacity	66K	100K
Deck plate thickness	1/4"	3/8"
Foundation type	Above ground and pit	Above ground and pit
Factory options	Rub rail, *Deck runners, Manholes	Rub rail, *Deck runners, Manholes

*Recommended for highly abrasive applications (EX: sand, limestone or gravel)



Fairlease — Ask your Fairbanks representative about our truck scale leasing program!

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