

FAIRBANKS®

TALON HV/HVX FIELD POUR SERIES TRUCK SCALES



Fairbanks' Talon Field Pour Truck Scales consist of durable, easy-to-install modules that, once filled with concrete, offer the most rugged line of truck scales available.

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 field pour scales in the industry. With features that far exceed the competition, these scales are a great solution to satisfy your weighing needs.

EXCEPTIONAL FEATURES

- Scale constructed to state and federal bridge standards.
- Fairbanks' Intalogix® Technology provides lightning/surge protection.
- Solid deck eliminates concrete stress points.
- Encapsulated circuit boards - scale industry exclusive.
- Multi-step paint process to internal, structural steel I-beams.
- NTEP approved scale; NTEP and FM approved load cell.
- Fairbanks quality craftsmanship and reliability.

APPLICATIONS

Fairbanks Talon HV/HVX Field Pour 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

COST EFFICIENT FOUNDATION

With the elimination of cast-in-concrete anchor bolts and grout pockets for load cells, building the foundation of the Talon Field Pour is as simple as pouring the piers and forming and pouring the approaches. This scale's modular, above-ground design also makes preventive maintenance fast and simple through easily accessible load cells and electronics.

RIGHT CHOICE FOR "EXTREME" VOLUME WEIGHING

The Talon Field Pour 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 construction standards 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 FIELD POUR SERIES TRUCK SCALES SPECIFICATIONS:

GENERAL SPECIFICATIONS:

- Capacities 45 ton to 150 ton
- Sections 2 to 7
- Modules 1 to 5
- Module Data:
 - Module design Composite steel and concrete
 - Module construction Structural steel I-beams with field-poured concrete
- 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

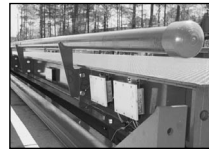
TALON TRUCK SCALE ACCESSORIES:



Remote Terminal - With keypad display, printer and bar code reader.



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	95K HVX
Platform Sizes	10' x 100' to 11' x 100'	10' x 100' to 12' x 100'
CLC	90K	95K
Number of Structural I-beams	7 (five 6" & two 10")	7 (five 6" & two 12")
Deflection	1/1100	1/1300
Load cell capacity	66K	100K
Concrete deck thickness	10"	12"
Foundation type	Above ground and pit	Above ground and pit
Factory options	Rub rails, Manholes	Rub rails, Manholes

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