

LOADMASTER FT2-PV Portable Vehicle Scale System

The **LOADMASTER** FT2-PV is a full load cell low-profile above ground truck scale with a self-contained frame. Modules ship fully assembled and pre-wired. Sloped steel ramps as well as level steel approaches are available as an option.



Gross Capacities
from 50 to 135 tons

Versatile scales and easy to install:

Multiple modules can be used together for longer trucks by placing them end-to-end and running cable to central summation box. Cables are provided with waterproof quick disconnects suitable for outside use. Scales can be set up by non-scale personnel and then calibrated by local scale companies when used in *legal-for-trade* applications. Scales can be installed on crushed stone foundations and certified *legal-for-trade* for temporary job sites. Installations over 6 months are considered “permanent” and require a concrete foundation if financial transactions are made based on scale weights. Scale is typically provided with bulk-heads for stone approaches.

NTEP Approved Legal-for-Trade COC# 89-077A3

holtgreven 
SCALE & ELECTRONICS CORP.

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Typical applications include:

- **Temporary construction sites** - maximize loads without overloading trucks
- **Environmental cleanups** - know exactly how much contaminated soil or debris is being removed from a site
- **Seasonal use** - salt scales during the winter, crop harvest in the summer
- For use while an on-site permanent scale is either installed or repaired

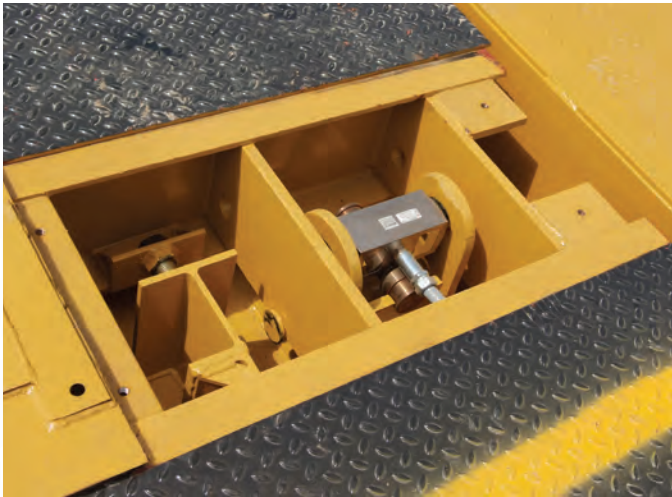
The bridge structure utilizes DUAL main beams located directly under the truck tire traffic. Our decks do not distort or ripple under the most demanding applications.

5/16” diamond plate steel deck is standard, 25% thicker than most portable truck scales on the market.

Concentrated Load Capacities (CLC) from 35 to 50 tons. All scales with a 35 ton CLC are 15-1/2” tall. All scales with a 50 ton CLC are 18-1/2” tall.

Quality & Experience Built into Every System

Specifications, Data & Options



*Load cell cable fully protected with conduit
Bumper checking built into frame*



Optional side safety rails



50' x 10' 100 ton capacity shipping to illinois

Standard Module Configurations Include:

Single modules with 4 load cells - *50 ton Gross Capacity with 35 ton CLC:*

- 8', 10', 15', 17'6", 20', 23'4" and 25'

Single modules with 6 load cells - *80 ton Gross Capacity with 35 ton CLC:*

- 30' & 35'

The above listed modules are combined with 20' long center connecting bridges to provide scale lengths from 40' to over 100'.

- As an example, a standard 70' scale would consist of (2) 25' live modules with a 20' center connecting bridge

Standard width is 10' - Optional widths from 8' to 14' are available.

Bolt-on Safety Rails are available as an option.

Contact Loadmaster for more information on all our industrial scales, scale components, and electronic product lines.

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