# Low Profile Portable Truck Axle Scale System

The **LOADMASTER** Low Profile Axle Scale is available as individual platforms to weigh a single axle at a time or in multiple platform configurations to weigh entire trucks at once. The portable system has self-contained weigh modules. When installed, it is an ultra-low 6" tall.

# **BENEFITS**

- Scale can be installed and operating in just hours.
- System is easily moved to where you need it most.
   Maximize fleet efficiency by installing in remote locations where trucks are actually loaded. Consistently load trucks to maximum legal weights while minimizing truck rerouting.
- Obtain overall truck weights by totalizing individual axle weights with single scale system. Net weights can be automatically calculated by weighing truck both full and empty.
- Multiple platforms can be electrically combined into a single weight indicator for an ultra low (6") profile truck scale system capable of weighing full-sized tractor trailer rigs.
- Make your filling operation more efficient by dropping trailers/containers on a pair of scales to actively monitor product weight while filling. Control systems can be configured to automatically cut off filling when full.

# **FEATURES**

- Pre-assembled and pre-wired portable axle scale weigh modules
- 32,000 lb CLC (Concentrated Load Capacity) exceeds legal limits for highway vehicles
- Stainless Steel hermetically sealed rocker pin load cells will withstand the harshest of environments
- Stainless Steel NEMA 4X junction box for long term reliability with low cost of ownership
- Structural steel understructure with durable diamond deck plate
- Full external frame suitable for directly accepting stone approach
- Optionally install at grade level.
- Frame can be supplied with Nelson Studs to permanently embed in concrete pad



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# **Specifications, Data & Options**



Multiple platform configurations available



Fully serviceable from top access plates



Optional wireless communication available

# STANDARD PLATFORM SIZES

All with the same low profile of 6"

- 5', 6', 10', 11' or 12' widths
- 5', 7' or 10' lengths Qty (4) load cells
- 12', 15', 17' or 20' lengths Qty (6) load cells
- 15 ton, 20 ton or 25 ton capacities
- Standard resolution of 10 lbs with optional 5 lb resolution available as special order

### **ACCESSORIES**

- Sloped steel approach ramps
- Level approach frames to provide smooth transition between scales
- Digital Weight Indicators Suitable for Inside or Outside installation; AC or DC operation
- Printers Ticket, Tape or Label Impact or Thermal Outside enclosures available
- · Scoreboard displays
- Stoplight systems
- Unattended terminals

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

800-637-3326

www.loadmasterscale.com

