

TRUCK SCALES



Avery Weigh-Tronix



Truck  
Scales

# A Rugged Lineup

*Reliable, rugged and precise truck scales to suit any vehicle or location*

**Avery Weigh-Tronix**

Our truck scales are designed and built in Canada to the highest standards of accuracy and strength, offering Measurement Canada and NTEP approval as legal-for-trade systems.

Avery Weigh-Tronix Canada truck scales weigh trucks and other vehicles dependably and accurately, even in tough industrial environments. These truck scales and motor-vehicle scales are manufactured to last with a rugged design and robust weight sensors backed by industry-leading warranty options.

#### **Fully electronic design:**

Our fully electronic design provides many years of durability and reliable performance, even in the most demanding environments.

#### **Added value peripherals:**

Our truck scales can be paired with a range of indicators, software and accessories for a complete weighing and data management solution.

#### **Standard to custom:**

Available with steel or concrete deck in either portable (steel only), surface mount, shallow or full pit design, depending on the location and use of the scale. Each vehicle scale is fully factory assembled and performance tested to Measurement Canada and NTEP specifications prior to shipment. Choose from a variety of standard deck lengths and widths or specify a custom design for your specific application.

#### **Accuracy by design:**

Load cells withstand overloading and side loading to 150% of rated capacity. Mounting assemblies are designed to check lateral movement of the scale platform, while controlling longitudinal movement from vehicles starting and stopping while on the scale –giving an altogether more accurate reading.



*RoadHugger surface mounted scale*



## RoadHugger Truck Scale

RoadHugger scales are designed to have a low profile. Keeping them low to the ground saves real estate and construction costs by using a shorter approach area. The load cells and mounts are accessed through manhole covers on top of the platform.

- › Ideal for portable, semi-permanent and permanent installations
- › Wide range of standard lengths and widths or custom built, making it easily adaptable to match each customer's needs.
- › Measurement Canada and NTEP approval as a legal-for-trade system.
- › Available with a steel deck.



*RoadHugger pit mounted scale*

## Shallow Pattern Truck Scale

These heavy duty shallow pattern scales are designed so that the main "I" beam which runs along the edge of the scale serves as an integral side rail to keep trucks on the platform. The load cells are accessed from the sides of the weighbridge.

- › Ideal for portable, semi-permanent and permanent installations.
- › Wide range of standard lengths and widths or custom built, making it easily adaptable to match each customer's needs.
- › Measurement Canada and NTEP approval as a legal-for-trade system.
- › Available with a steel or concrete deck surface.

### Portable Truck Scales

Portable truck scales can be located anywhere there is an immediate need for on-site vehicle weighing. They quickly fill temporary needs, eliminate costly site preparation and can be installed on any stable surface in a matter of hours.



*Shallow Pattern scale*



## Axle Load Scales

*Axle Load Scale pit mounted*

Our axle weighers offer a cost effective solution, providing fast and accurate axle and gross weight information for all vehicle types from light vans to multi-axle trucks.

- › Ideal for use where space is at a premium.
- › Available as fixed, permanent scales.
- › Available as portable scales which are easy to move with lifting eyes and transportation bolts and can be set-up quickly on any hard, flat surface.
- › Available in a range of lengths, widths and capacities with a choice of steel or concrete deck.

## Options & Accessories

### Create a complete truck scale system

Select from a wide range of options and accessories to create a powerful and versatile vehicle weighing system.



- › **Traffic management systems** – Our truck scale systems can be integrated with control barriers, traffic lights, signs, cameras, printers and remote displays to meet the most demanding applications.
- › **Unattended system** – Allows 24/7 scale availability. Can be customized with options such as loop detectors, ID readers, traffic lights, and wireless communication.
- › **Indicators** – A range of digital indicators meets the exact needs of any truck scale application, from basic weighing to advanced transactions and data management.
- › **Software** – Our truck scale software offers powerful yet flexible truck scale management, supply chain functions and business intelligence capabilities. Use the data collected to help control inventory and monitor costs while improving site efficiency and throughput.

Truckscale warranty: 10 years on scale structure and 2 years on load cells.

# Avery Weigh-Tronix

[www.averyweigh-tronix.com](http://www.averyweigh-tronix.com)

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