Loadrite L2150

SmartScale for Wheel Loaders

Dynamic, accurate weighing with optional ticket printing and InsightHQ dashboard and repor ting.

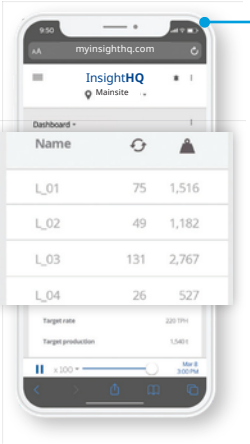
The Loadrite® L2150 is a high precision onboard loader scale, it offers accuracy and reliability with basic data functions. By using multiple-point triggering, speed compensation and dual pressure measurement the L2150 offers high-level weighing accuracy regardless of lift speed and loader movement. All you need to know is that trucks will be loaded to the right weight first time.

Data entry and logging features of the L2150 allow you to begin monitoring the efficiency and productivity of any front end loader operation.

Features

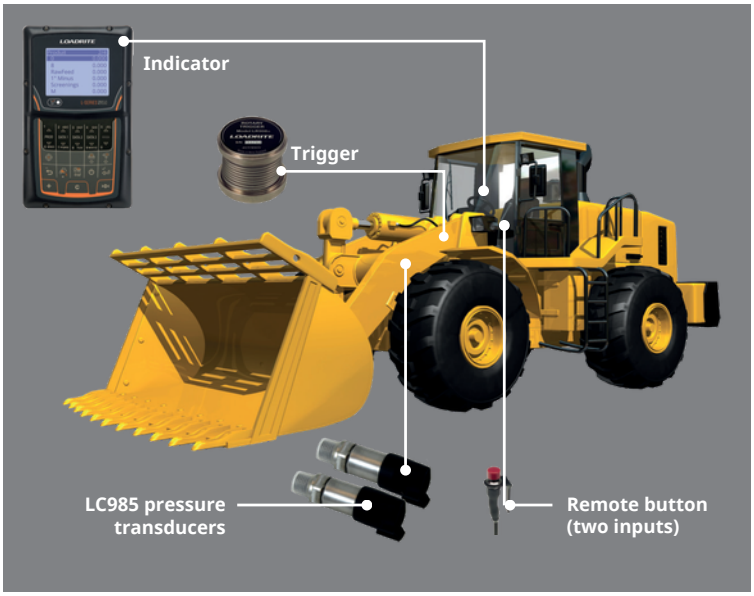
- Accurate and consistent weighing to ± 1% of payload reduces haulage costs by eliminating both overloading fines and unnecessary trips caused by under loading.
- Improve profits by loading right the first time and eliminating the cost of double handling material.
- simple user interface for easy operation enables the operator to concentrate on what they do best: loading trucks.
- Track loads by material, customer, truck and Job ID using the one-touch scroll key interface.

Optional Accessories & Integrations



InsightHQ

Connectingyour scale to InsighthQ brings all your quarry productivity information into one easy-to-use dashboard, enabling your team to see progress against targets. You can collect productivity data from your belts, loaders, excavators, haul trucks and more into one location and access it from your desktop or smart device anywhere, anytime.



LP950/LP930 In-cab Printer

Getahardcopy record/customer receipt printed directly from the loader.

Additional features

'Legal for trade' certification* upgrade option to sell directly from your loader, eliminating the costs of a truck scale and scale house operator.

*Available in: All EU Countries, UK, Canada, Australia, New Zealand

Specifications

Weighing Functions

- Dynamic Weighing with Ground Slope Compensation, Weight Preview, Split Weighing (e.g. truck and trailer), target Weighing mode, Over target Warning, Bucket Overload Warning, Zero, Undo, static Weigh function, up to 4 different attachments (bucket, forks etc).

Data / Metrics Functions

- 20 products, optionally 2-way synchronized with InsighthQ
- 3 user-defined data fields with up to 500 data items, optionally 2-way synchronized with InsighthQ
- Operator logins
- On-scale reporting

Power Requirements

- Supply voltage 12 or 24 V DC vehicular supply
- Current consumption 160 mA typical, 350 mA max.
- Power supply protection Automotive power supply transient suppression exceeds sAe specifications for DC automotive power supply transients.

Physical Specifications

- Indicator weight 1.5 kg (3.3 lbs) Indicator
- Dimensions W145 x L240 x D110 mm (5.7 x 9.4 x 4.3 in)
- Indicator operating temperature –10°C to 50°C (14°F to 122°F)
- Environmental protection IP69K protected angle sensors and pressure transducers. IP54 protection for indicator

CONTACT AUSTRALIA'S LARGEST LOADRITE DEALER

1800 655 860 **WWW.SMARTTECHAUSTRALIA.COM.AU**

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