Loadrite L2180

Reach Stacker/Top Pick Onboard Scales

- Verify container weight
- Increase process efficiency
- Increase traceability

Track and improve container handling with accurate weight information and ensure compliance to SOL A S regulations.

The Loadrite® L2180 weighing system verifies the weights of every container moved, so you can provide accurate information for logistics compliance and reporting.

The weight information can also be used to analyze your operation for efficiency improvement and maintenance cost reduction.

The L2180 is robust, easy to use and mounts into your reach stacker cab. With accuracy typically within ± 1%, the system provides essential information to improve your operations.

Increase process efficiency

- Add flexibility for container weight verification.
- Eliminate unnecessary trips to the weigh bridge.
- Printer ticket or paperless web-based (optional) record tracking enables clear auditing.

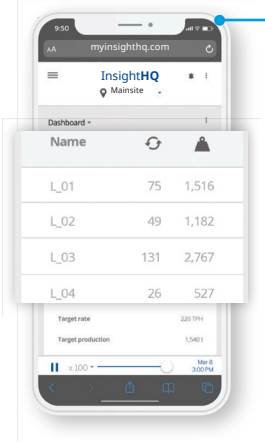
Increase traceability

- Verify container weight.
- Record container Id and operator Id using optional data communication and reporting.

Improve work safety

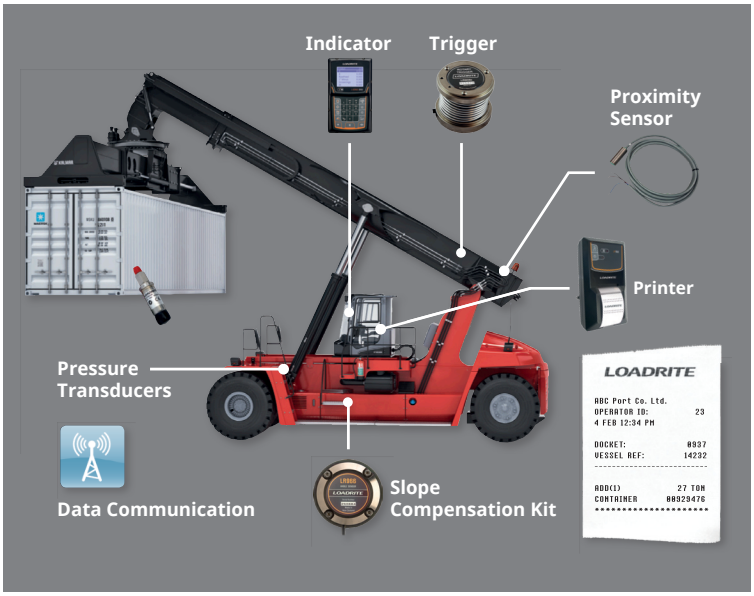
- Warn operator of overload hazards.
- Reduce accelerated wear and tear to your reach stacker.

Optional Accessories & Integrations



InsightHQ

Connecting your scale to InsightHQ brings all your container information into one easy-to-use reporting platform. Transaction records and reports can be accessed from your desktop or smart device anywhere, anytime.



LP950/LP930 In-cab Printer

Get a hard copy record / customer receipt printed directly from the loader.

Additional Features

'Legal for Trade' certification* upgrade option to certify the system as 'Legal for Trade'. The system has met national regulatory requirements and approved by the local authority to allow your operation to comply with SOLAS regulations.

LEGAL FOR TRADE OPTION

Specifications

Weighing Functions

- Dynamic Weighing, Tip Off Weighing, Split Weighing (e.g. truck and trailer), Target Weighing mode, auto Target Lookup, Batch mode, Blend mode, Mix mode, Grand Total mode, Over Target Warning, Bucket Overload Warning, Tare function, auto Tare Lookup, Zero, Undo, Static Weigh function, Unit Toggle function, up to 4 different attachments (bucket, forks etc).

Data/Metrics Functions

- 100 products, optionally 2-way synchronized with InsighthQ
- 8 user-defined data fields with up to 1000 data items, optionally 2-way synchronized with InsighthQ
- Operator logins
- On-scale reporting

Power Requirements

- Supply voltage 12 or 32 V dC vehicular supply
- Current consumption 160 ma typical 350 ma max. 4 a max. with LP950 printer
- 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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