

# LOADRITE EXPRESS

It's so easy  
to use, it's  
childs play...



Install the Loadrite Express on your loader and be confident that your operators will be using all its features within no time. If you don't need the advanced features of the Loadrite Pro, then the Loadrite Express is the weighing system for you. The layout of the keys makes it easier to use than the traditional telephone-style keypad.

## Install a Loadrite Express and cut downtime by:

- Loading your trucks accurately the first time
- Reducing operator training time with simple-to-use features so operators can train on the job
- Decreasing loading time with a "one button press" to reach all functions
- Simplifying weighing so any person can do the job during your busy season
- Saving lost revenue from tip-offs and reweighing

**The Loadrite Express is ideal in situations where you don't require the advanced features of the Loadrite Pro. It is designed as an entry level product for data management.**

**LOADRITE**

The Ultimate in Onboard Weighing Systems

## The Loadrite Express features include:

- Product totals: tracks multiple products so that daily totals can be produced
- Multiple point weighing: an error alarm sounds to alert the operator if uneven surfaces or speeds affect the weight accuracy
- Split weighing: gives the operator the ability to run individual totals for loading truck and trailer units
- Auto target function: the operator can recall a truck's maximum load weight from memory
- Error alarms: alerts the operator if the bucket load will exceed the truck's target weight or if the lifted weight exceeds the maximum amount that the machine is normally capable of lifting
- Data fields: up to 150 user definable data fields for details such as customer lists, truck number, location etc
- Tip-off weighing: allows you to tip a measured amount of the product off the last bucket to ensure an exact target weight is reached
- Zeroing: helps avoid inaccurate readings if wet or sticky materials build up in the bucket
- Auto add mode: automatically adds the lifted weight to the total every time a load is lifted
- Data analysis: load information such as summary reports can be produced with the Loadrite Printer or transferred to the Loadrite Material Management System for further analysis (both sold separately)
- Multiple languages: seven language options (English, Spanish, German, Slovenian, Dutch, Portuguese and French)
- Physical features: large easily visible LCD display and keys with backlighting for night and low light operation
- Clock: provides time and date information
- Remote add button: ergonomically designed and mounted closely to the loader controls, so the load can be added at the press of a button (sold separately)

## Loadrite Express: The Nuts and Bolts

Note: Specifications may change due to continuous product improvement.

### Power Requirements

**Supply Voltage** 12 to 32 VDC (i.e. designed to operate on 12 or 24 volt systems). Automotive power supply transient suppression exceeds SAE specifications

**Supply Current** 160 mA typical, 350 mA max, 3A max with printer

**Calibration and Data Back Up** Data is stored in a permanent memory and is not affected when the main power is turned off

### Display/Keyboard

**Display LCD** 2 lines of 8 characters, used to display operator messages, and prompts to enter product data etc The large, highly visible, backlit 5 digit numeric display shows lifted weights and totals

**Keyboard** Alphanumeric. Waterproof tactile membrane

### Physical

**Dimensions** W145 x L240 x D110 mm (5.7 x 9.4 x 4.3 inches)

**Weight** 1.5 kg (3.2 lb)

### Environmental

**Operating Temperature** -10°C to 50°C (14°F to 122°F)

**Storage Temperature** -30°C to 80°C (-22°F to 176°F)

**Protection** Water and dust protected to IP54

**Vibration** Qualified to MIL-STD-810D

## Accessories: Loadrite Printer, Loadrite Material Management System, Remote Add Button



- Full on-site operator training
- International network of factory trained distributors
- Used in over 30 countries
- 25 years industry experience



The manufacturer of Loadrite holds ISO 9001:2000 quality management systems certification.

**You can find your local distributor on our website under 'Contact Us', or email us today for a consultation!**

Email: [info@loadritescales.com](mailto:info@loadritescales.com)

[www.loadritescales.com](http://www.loadritescales.com)

**LOADRITE**