

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.

The Ultimate in Onboard Weighing Systems

LOADRITE

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



www.thescaleshop.net

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