

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 ideal as an entry level product for data management.

LOADRITE

The Ultimate in Onboard Weighing Systems

The Loadrite Express features include:

- Large LCD display with back lighting for night and low light operation
- Easy access to data on up to 10 pre-programmed entries
- Final bucket load adjustment (tip-off) – allows you tip a measured amount of the product off the last bucket to ensure an exact target weight is reached
- Split weighing, giving the operator the ability to run individual totals for loading truck and trailer units
- Target weight by truck - when the operator selects a truck from the memory, the Loadrite Express will set the appropriate target load for the truck
- Seven language options including English, Spanish and French
- Up to 150 user definable data fields for details such as customer lists, truck number, location etc
- Time/date display
- A long total function to show total product moved over a shift, week or month
- Error alarm – alarm sounds if loader bounce or speed fluctuations affect the accuracy of the weight
- An over-target error alarm which sounds if the bucket load will exceed the truck target
- Load information such as summary reports can be produced with the Loadrite Printer or transferred to the Loadrite Material Management System (both sold separately)

Loadrite Express Console: The Nuts and Bolts

Note: Specifications may change due to continuous product improvement.

Power Requirements

Supply Voltage 12 to 32 VDC (ie. 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

Call your local distributor today to discuss a solution that meets your specific requirements...

- Full on-site operator training
- Toll free telephone product support
- National and international network of factory-trained distributors
- Used in over 30 countries
- 25 years industry experience

United States and Canada

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

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