

# LOADRITE PRO

It's so smart, it  
just about talks  
back to you...



Install the Loadrite Pro on your loader and quickly see for yourself. In addition to its extensive data capabilities, it's also highly accurate, packed with features and simple to use. With other products on the market, loader movement can prevent an accurate reading. The Loadrite Pro is so smart that it can sense a bad lift and advise the operator to perform the lift again – not quite talking back to you, but almost.

#### Install a Loadrite Pro and increase your profitability by:

- Loading your trucks accurately the first time
- Eliminating costly overload fines
- Reducing wear and tear on equipment
- Minimising lost product from overloading
- Eliminating weighbridge turnarounds
- Better stock control

**The Loadrite Pro is ideal for situations where weight accuracy is paramount. It is also suitable in environments where high value products are loaded or products are mixed together before being dispatched.**

## LOADRITE

The Ultimate in Onboard Weighing Systems

## The Loadrite Pro's features include:

- Track multiple products so that daily totals can be produced
- Auto-add feature – automatically adds the lifted weight to the total every time a load is lifted
- Final bucket load adjustment (tip-off) – allows you to tip a measured amount of the product off the last bucket to ensure an exact target weight is reached
- Remote-add button – ergonomically designed so the load can be added by pressing the button, which is mounted in close proximity to the loader controls
- Large LCD display with adjustable backlighting for night and low light operation
- Split weighing – gives the operator the ability to run individual totals for loading truck and trailer units
- Error alarms – alarm sounds if loader bounce or speed fluctuations affect the accuracy of the weight
- Over-target – error alarm which sounds if the bucket load will exceed the truck target
- Multiple batching modes – enable you to mix different products together and get a new total of the end product
- Tare total by truck – when the operator selects a truck from the memory, the Loadrite Pro will set the tare and gross weights for the truck
- Target weight by truck - when the operator selects a truck from the memory, the Loadrite Pro will set the appropriate target load for the truck
- Time, date and alarm clock
- Seven language options including English, Spanish, French
- Up to 250 user definable data fields for details such as customer lists, truck number, location etc
- 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 Pro Console: 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** Waterproof tactile membrane with backlighting

### Physical

**Dimensions** W145 x L240 x D110 mm

**Weight** 1.5 kg

### Environmental

**Operating Temperature** -10°C to 50°C

**Storage Temperature** -30°C to 80°C

**Protection** Water and dust protected to IP54

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

## Accessories: Loadrite Printer, Loadrite Material Management System

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

**LOADRITE**