



ACCUWEIGH

Onboard and Vehicle
Weighing Systems

LoadMaster 800iX

The Loadmaster 800iX is the market leading entry level onboard weighing system with temperature and slope compensation as standard.



DESCRIPTION

The RDS Loadmaster 800iX is an advanced weighing system for all types of loaders with two innovative enhancements that significantly reduce the effect of external factors on the weighing process such as vehicle bounce and changes in direction of travel.

Able to be used with up to eight different attachments, this dual-sensor system allows the input of a target weight and counts down to zero, indicating the remaining load required. It can also start from zero and count up. There is also a last bucket tip-off function that allows the adjustment of the final load to reach the exact amount required.



by **RDS**

LOADMASTER 800iX

FEATURES

- Lift Speed, Temperature and Slope Compensated Dynamic Weighing Mode
- Static Weighing Mode
- Live Last Bucket Tip Off Facility
- Multiple Attachment or Product Calibration Facility
- Overload Logging
- Net Weighing Function (for Containers/Pallets)
- Proven Sensor Technology
- Display Screen Protected Behind Anti-Glare Acrylic Lens
- LCD Graphic Display
- LED Backlit Screen and Keypads
- Large, Easy-to-Read Display for Normal Loading Operation Showing Bucket Load, Target Load and Time
- Enclosed by a Heavy-Duty ABS Case with Easy-Clean Finish
- Universal Mounting Bracket, Allowing Adjustment to Virtually Any Angle
- Optional Panel Mounting Kit

BENEFITS

- Eliminates Return Trips from the Weighbridge of Over/Under-loaded Vehicles
- Reduces Weighbridge Queues
- Ensures Vehicles are Correctly Loaded the First Time
- Improves Site Safety by Eliminating Unnecessary Vehicle Movements
- Weighing "On the Lift" Speeds Operation, Enabling Operators to Load More Vehicles per Shift
- Promotes Operator Best Practice
- Sales, Service and Support from Accuweigh Anywhere in Australia

ENHANCEMENTS

- **Upgrade to Loadmaster 8000iX**
For further functionality the Loadmaster 800iX can be easily upgraded to a Loadmaster 8000iX, giving access to data storage and management via memory card and printer and telemetry options.
- **Upgrade to Loadmaster 9000i**
For approvable weighing for commercial use, the Loadmaster 800iX can be easily upgraded to the Loadmaster 9000i.

ALSO IN THE RANGE



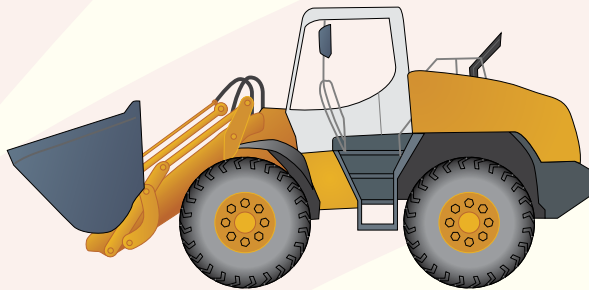
Loadmaster 8000iX: with target weight entry, last bucket tip-off, temperature and slope compensation, data management and printer options.



Loadmaster 9000i approvable onboard weighing for commercial sale of goods use.



Loadmaster 9000i DMM for approvable on-board weighing with enhanced data management.



TECHNICAL DATA

Approvals	ISO TR 10605, ISO 11452	System Accuracy	±2% of Capacity or Better
Display	160 x 128 pixel (95mm x 75mm) Dot Matrix - LED Backlit	Load Sensor Rating	0-250 Bar
Switches	Rubber Membrane - Sealed, Tactile Operation	Environmental Protection	Instrument Unit IP-34 External Sensors IP-65 Full RFI/EMI Protection
Operating Voltage	11 - 30VDC	Enclosure	ABS Outer Casing
Temperature Range	-40°C to +85°C Storage, -20°C to +70°C Operating	Dimensions	155mm(H) x 220mm(W) x 65mm(D)
		Weight	0.75kg

Accuweigh Pty Ltd

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