

Loadmaster 9000i Approved on-board weighing

Trade approved on-board weighing system for all types of wheeled loaders



The RDS Loadmaster 9000i - approved for sale of goods to trade customers and conforms to OIML standards R51 and R76, (Class IIII).

Loadmaster 9000i

Features:

- Automatic, speed-compensated, dynamic weighing.
- Static weighing mode.
- Live last bucket tip off facility.
- Multiple attachment calibration.
- 1,000 Store internal database for products and customers.
- Integrated SD card reader for data transfer to PC.
- Printing.
- Overload logging.
- Net weighing (container/pallet weighing).
- Slope compensation.
- Software available in 7 languages.
- Compatible with Load 2000 Management System for the PC.

Display screen protected behind hardened anti-glare glass.
LCD graphic display.
LED backlit screen and keypads.
Large easy-to-read display for normal loading operation showing bucket load and target load, customer name, material handled and time.
Rugged construction enclosed by a heavy-duty ABS case with easy-clean finish.
Universal double ball-jointed mounting bracket, allowing adjustment to virtually any angle.
Optional panel mounting kit.

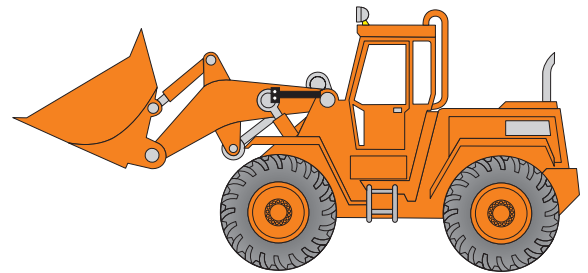
Benefits:

Legal for trade approved operations. Approved for operation in all EU countries, Brazil, New Zealand, Israel, Tunisia and, with NSC approval, Australia.
Traceable loads to OIML standards. Can easily be switched between approved and non-approved weighing functions.
Provides operational and management records with verification of weighbridge tickets.
Eliminates return trips from the weighbridge of over/underloaded lorries.
Reduces weighbridge queues. Ensures lorries are correctly loaded first time.
Improves site safety by eliminating unnecessary vehicle movements.
Weighing 'on the lift' speeds operation, enabling your operators to load more lorries per shift.
Easily upgraded from existing systems.
Allows 2 machine calibrations in specialist applications.

Technical data:

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| Approvals: | ISO TR 10605 (Electrostatic discharge) ISO 11452 (Susceptibility) |
| Display: | 160 x 128 pixel (9.5cm x 7.5cm) Dot matrix - LED backlit |
| Switches: | Rubber membrane Sealed, tactile operation |
| Operating voltage: | 11 - 30Vdc |
| Temperature range: | -40° to +85°C storage -20° to +70°C operating |
| System accuracy: | +/- 2% (or better) |
| Load sensor rating: | 0-250 bar |
| Environmental protection: | Instrument unit IP34 (IP54 if panel mounted) External sensors IP65 |
| Enclosure: | Full RFI/EMI protection ABS outer casing |
| Dimensions: | 155mm x 220mm x 65mm (H x W x D) 0.75kg |

Available from:



Kit includes:

Head unit,
2 x Heavy duty load sensors,
Vehicle hydraulic fitting kit,
Reference/direction sensors,
Enter button for lift lever,
Slope compensation sensor,
Connection box,
Crowd sensor,
Temperature sensor.

