

# LOADMASTER 9000i DMM

Trade approvable on-board weighing



Trade approvable, fully dynamic on-board weighing system with Data Management Module

The RDS *Loadmaster 9000i DMM* is a highly accurate onboard weighing system with advanced data storage capabilities. It is approvable for the sale of goods to trade customers and conforms to MID Class Y(b) standards.

**RDS TECHNOLOGY**

PRECISELY

[www.rdstec.com](http://www.rdstec.com)

The **Loadmaster 9000i DMM** (Data Management Module) is an advanced data handling option for use on the RDS Loadmaster 9000i.

Based around the storage of transferable data on an external memory card, the system has been specifically designed for customers requiring high levels of traceability or data-storage e.g:

- Waste treatment plants,
- Recycling plants,
- Earth moving operations,
- Potentially toxic areas,
- Points of direct sale.

Data is produced in an Excel compatible format and is editable only once uploaded to a PC. The programme allows the input of company bitmaps for bespoke ticket production.

#### FEATURES:

- Six programmable store entry references to suit application.
- Pre-programmed information held on a memory card.
- Programmable start-up screen and store icon design.
- Log every load individually.
- Search and print post-dated loads and reports function.
- Input of new product or customer entries on site.
- Bespoke printing options including header bitmap design.
- Data scroll across the bottom of instrument display screen.
- Mini-database storage function.
- Drop-down menus of all the information as required.
- Automatic, lift speedcompensated, dynamic and static weighing modes.
- Live last bucket tip-off facility.
- Multiple attachment calibration.
- Integral SD card reader for data transfer to and from PC.
- Net weighing function (for containers/pallets).

#### ADVANTAGES:

- Provides a detailed operational and management record of loading.
- Allows the uploading to instrument of regular customer order information.
- Traceability of loads and goods permanently stored.
- Ensures lorries are correctly loaded first time, eliminating return trips from weighbridge and unnecessary on-site vehicle movements, improving site safety.
- Gives accurate results when weighing on rough or uneven ground.
- Weighing 'on the lift' speeds operation, enabling operators to load more lorries per shift.
- Easy upgrade from existing systems.

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#### TECHNICAL DETAILS:

Operating voltage:	11 - 30Vdc
Display:	160 x 128 pixel (9.5 x 7.5cm) Dot matrix, LED backlit
Temperature range:	-40 to +85°C storage, -20 to +40°C operating
System accuracy:	According to MID Class Y(b): +/- 2% of loader capacity or better.
Load sensor rating:	0 - 250 bar
Warranty:	1 year
Env. protection:	Instrument unit IP34, sensors IP65 Full RFI/EMI protection,
Enclosure:	ABS outer casing
Dimensions:	155 x 220 x 65mm (HxWxD) 0.75kg

#### SYSTEM ENHANCEMENTS:

**Printer option** for hard copy prints in the cab.

#### ALSO IN THE RANGE:

**Loadmaster 8000iX** - dual sensor non-approved system with target weight entry, last bucket tip-off, temperature and slope compensation, data management and printer options.

**Loadmaster 9000i** trade approvable weighing to MID Class Y(b) and OIML Class III standards.

**Loadmaster 9000i Scanner Module** for easy recognition of operational categories.

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#### DISTRIBUTORS:

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P R E C I S E L Y

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