



Loadmaster A100

LOADER SCALES

An advanced and trade approved on-board weighing system specifically designed for wheeled loaders operating in the toughest environments.



Load correctly the first time

The system continually measures hydraulic pressure using up to 4 sensors. The pressure signals are captured and filtered through a weighing 'arc' provided by inclination sensors measuring the angle of the main boom.

All signals are processed in the RDS Smart Box and the resultant weight calculation is sent to the terminal mounted in the cabin.

SQL database capability with up to 8 reference fields provides virtually unlimited inputs of products, customers, trucks, hauliers, locations, destinations, mix blends and notes.

Video input for switching head unit into reversing camera mode removes the need for additional screen, releasing valuable cab space.

There is an extensive sales, service and support network of RDS distributors.

The **Loadmaster A100** uses a 7" colour, resistive touch screen display and additional physical keys providing a modern and ergonomic operator interface.

CLEAR, UNCLUTTERED DISPLAY PROVIDES INTUITIVE OPERATION

SUPERIOR WEIGHT ACCURACY AND REPEATABILITY IN DIFFICULT TERRAINS

ACCURATE WEIGHT INFORMATION WITHIN NORMAL OPERATING TEMPERATURES

SET INDIVIDUAL PRODUCT TARGET. ENSURE CORRECT LOADING

AUTOMATIC PRODUCT SELECTION

ONE SCREEN, TWO FUNCTIONS

FLEXIBLE ACCORDING TO SPECIFIC APPLICATION

NET WEIGHING FOR PALLETS AND CONTAINERS

EASE OF USE AND INTERFACING WITH ERP SYSTEMS

ACCURATE RECORD KEEPING, TRACEABILITY & STOCK MANAGEMENT

MULTIPLE ACTIVE JOB CAPABILITY

ONE OR 2-WAY COMMUNICATION WITH BACK OFFICE

HARD COPY OF LOAD SUMMARIES, TOTALS, COMPANY LOGO PRODUCT MARKETING

QUICK AND EASY CALIBRATION ADJUSTMENT TO MATCH SITE REFERENCE

INTERNAL AUDIBLE ALARM, SET TO ALARM AT OVERLOAD THRESHOLD