

Weighlog Alpha 10

Advanced on-board weighing systems



The RDS Weighlog Alpha 10 loader scales incorporate the latest colour touch screen technology providing a user friendly on board weighing system with batch blending that is suitable for loaders, tractors, telehandlers, forklifts, and trailers.

Loading correctly first time maximises productivity, reduces vehicle movement, fuel usage and machine and tyre wear.

Know the weight of what you are feeding out, spreading or loading a truck, with Weighlog Alpha 10 loader scales.

When used in the Agricultural industry, the Weighlog Alpha 10 can be used with up to 10 different loader attachments such as buckets, forks and soft hands as used with tractors and telehandlers. It can also be retrofitted onto compact wheeled loaders, forklifts, dumpers and skid-steer type loaders.

The Weighlog Alpha 10 measures hydraulic pressure at a set position on the lifting cycle. The system compensates for pressure changes in the system and works out and displays the nett weight of the product lifted and adds it to the memory total. Up to four pressure sensors can be used – as required with a lot of the modern telehandlers. Strain sensor technology can be used on some machines as an option.

Jobs can be saved to an SD card. Product data can be viewed on instrument in the tractor while other data including date, time, customer, product, weight etc information can be opened in excel.

An external pushbutton may be installed to accept and enter the indicated weight, and an external audible alarm is optional. The instrument is normally powered on via the ignition circuit and recalls the function selected when last used.

This instrument is not water proof, suitable for cab units only.

Features / Advantages
Clear colour touchscreen display providing user friendly operation
10 calibration channels allow accurate calibration for machines that change attachments regularly. Also used for Telehandlers where weighing is done at different boom extensions
Stores database - 30 x Customer, 30 x Product and 5 Mixing Recipes, allowing accurate record keeping, traceability and stock management
Target weighing option, set to individual product target (1 of 30)
Data options: SD Card and/or USB Memory stick options
Static Weighing option
Dynamic weighing option - with speed compensation
Batching / feed mix ratio option
Quick and easy calibration 'Nudge'
Internal audible alarm
Printer Option

“On checking after fitting the new RDS WL a10 loader scale, we found that I was loading an additional \$160 worth of PKE per day – I calculated that in 34 days the new scales would have been paid for.

I now record every bucket load of supplements fed, saving load information with the RDS WL a10 scales is easy.

We have a consultant and having this information backs up our decision making processes and makes analysing performance interesting – adding to the financial advantages we are getting on a daily basis. When we put our milk yields and our data from loads fed together, we can see the difference of when we input more or reduce supplementary feeding levels.”

Agricultural solution providers.

TAC specialise in agricultural solutions that increase farm efficiency & productivity, providing peace of mind and increased yields.

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