LOADTRONIC II

DYNAMIC LOADWEIGHING SYSTEM FOR WHEEL LOADERS

YOUR WEIGHING SOLUTION FOR FILLING TRUCKS AND RAIL CARS WITH ACCURACY!

LOADTRONIC II   A2
Load   :   8.10t
Remains :   10.30t
T:Volvo   :   16.20t

LOADTRONIC

VISIT OUR WORLD TODAY:
WWW.FAIRBANKS.COM/LOADTRONIC

WEIGHING LOADS ON THE GO HAS NEVER BEEN EASIER OR MORE PRECISE!

FAIRBANKS
SCALES

LOADTRONIC II

DYNAMIC LOADWEIGHING SYSTEM FOR WHEEL LOADERS

DESIGNED FOR PRECISION FILLING OF TRUCKS AND RAIL CARS

RETROFIT ONTO AN EXISTING LOADER AND START WEIGHING TODAY

You don't have to stop operations to weigh with the Loadtronic II because this highly accurate, state-of-the-art load weighing system seamlessly compensates for dynamic forces, including extreme uneven surfaces commonly found in quarrying, aggregate and construction environments.

Load weighing takes place within nearly the entire lifting range. It begins automatically, just after the reverse gear has been engaged, and continuously measures the lifting arms and the hydraulic pressure applied.

`This system is also remarkably easy to install and calibrate, fully self-diagnostic, and can be retro-fitted onto existing wheel loaders.

Loadtronic II is a convenient and easy-to-use mobile scale system that automatically registers important weighing information during product loading, such as:

- Product Type
- Customer
- Date of Transaction
- Time of Transaction
- Load Weight

This system has the capacity to store 2,800 transactions, as well as information on:

- 999 Trucks
- 999 Products
- 999 Customers

All data obtained during loading process can be printed in the cab by using the optional S-Print thermal receipt printer.

Angle Sensor
Main Unit
Pressure Sensors
Printer (optional)
Bucket Sensor
Movement Sensor

Single cable harness inter-connects all sensors to the on-board display.

> Pause function used to temporarily interrupt weighing operation

* Bucket weight adjustment

OK

Receipt when loading is complete

* * Delete (last bucket transaction)

LOADTRONIC II   A2
Load   :   8.10t
Remains   :   10.30t
T:Volvo   :   16.20t

LOADTRONIC

With a desired load of 26.5 tons, the display at left shows the current load (8.10t), the amount of product that remains to be loaded (10.30t), and a running total (16.20t).

Easy operation ... just press the key

To start loading press **0** .

The load in each bucket is weighed and added automatically for as long as the operator requires.

To store the load for a given truck, press the [truck] truck key. and the number of the truck 01-999 and press the **#** OK key.

Repeating these simple steps, you can gather the data for a given [person] customer and /or a given [material] material.

If you need to give a truck a 26.5 ton load, simply press 26.5 ton and Loadtronic II will count backwards, bucket by bucket (metric and imperial units available).

Press the key, and Loadtronic II does everything automatically. With the printer option, press [printer] when the load is completed to generate a printout.

CHANGE LOADER ATTACHMENTS WITH EASE

The Loadtronic II system can be calibrated for up to five different attachment types. Each attachment is assigned its own number. On a single command, the system automatically corrects for the change in the attachment's tare weight and load location.

LOADTRONIC II

DYNAMIC LOADWEIGHING SYSTEM FOR WHEEL LOADERS

An option you don't want to miss!

Sample receipt

Information shown on the Loadtronic II display can be printed in receipt format via the S-Print Thermal Receipt Printer.
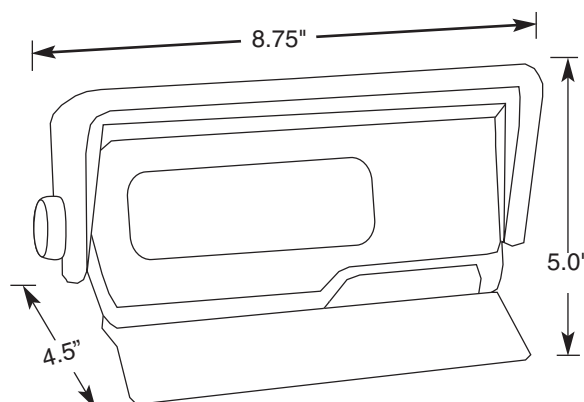

SPECIFICATIONS

Enclosure . . . . Cast aluminum
Unit of measure . . . . Tons, short ton, lbs (x 1,000) or kg
Temperature range . . . . -10˚C to +40˚C
Supply voltage . . . . 18 to 30 VDC
System accuracy . . . . ± 1%
Display . . . . Four line backlit LCD
Keyboard. . . . . Consists of 24 keys for function, operation, control and editing
Dimensions . . . . 8.75" x 5" x 4.5"

Other system components: Angle Sensor, Pressure Sensor, Bucket Sensor, Movement Sensor, Printer (optional)

DIMENSIONS

*L*easing   Convenient, affordable leasing options available through Fairlease. Ask your Fairbanks sales representative for details.

Call toll-free for the representative nearest you:

(800) 451–4107

Call between 8:00 a.m. – 5:00 p.m. CST
Corporate Offices: 821 Locust • Kansas City, MO 64106 • (816) 471–0231
Internet Address: http://www.Fairbanks.com

AADI Manufactured by AADI

FAIRBANKS® SCALES