

LIFT TRUCK SCALE



Model RRFS2

This scale design, the result of 10 years of Weigh Point development has several unique features.

Features

- Accuracy (% of applied load)
 - FS2=99.6
 - FSA-2=99.8
 - FSB-2=99.7% (+/- 2 increments)
- Standard ITA Class II (other classes available)
- Capacity up to 5500 lbs.
- Overload 200%
- Graduations: size selectable
- Units of measure: selectable lbs. or kgs.

- The **RRFS2** maintains the lift truck's capacity
- The system includes the fork assemblies thus saving the cost of fork procurement
- The system can be completely portable thus eliminating installation costs or removal expense
- The outstanding accuracy of this system is guaranteed by its legal for trade-counter part currently being developed
- Made in Canada for 35-years
- The **RRFS2** can be temporarily installed and tested in just a few minutes. That's no exaggeration! The end-user can see the results immediately without undergoing costly alterations to the truck or expensive downtime

How it works

The **RRFS2** utilizes 4 high capacity loadcells imbedded in the forks. These operate with a unique patent pending design that sends an accurate weight signal to a state-of-the-art microprocessor display. This system can also use a piece counting weight display for automatically weighing parts.

The forks are capable of fitting standard pallets and are equipped with a tapered nose section.

GET THE FACTS



ADVANTAGES

- ⇒ Forks are included in system
- ⇒ Installs in 5 minutes for testing accuracy or short term operation.
- ⇒ Time is money! Save time by cutting out unnecessary trips to a floor scale
- ⇒ Retains integrity of lift truck, scale does not need to be removed for non-weighing operations
- ⇒ Easy to operate. No extensive training required
- ⇒ Serviceability – The system can be serviced in-house by your maintenance department. We can provide training
- ⇒ The system components are familiar with local scale service companies. You choose your preferred service firm and we'll provide the information required to keep the system running with a minimum downtime

SAFETY

safety comes first!

Unmatched Safety

Features:

- ⇒ The operator view is not obstructive by solid false carriage between the masts
- ⇒ The lift trucks manufacturers weight specifications are not diminished as there is no need for a false carriage
- ⇒ Overload alert can control maximum load limits

ACCURACY

- ⇒ Robust weigh system clamps on easily without alterations to the truck
- ⇒ Especially designed for punishing cross docking operations
- ⇒ The choice for shipping and receiving or harsh production environments
- ⇒ 99.6 to 99.8% depending upon selected model

RUGGED

- ⇒ Years of operation without the need to recalibrate. (Certification can be performed by your local scale company)
- ⇒ Security code and break seal are required to activate calibration and settings, thus preventing tampering

RRFS2

System Comprises:

- 2 – weigh sensed fork assemblies
- 1 – LED digital display
- 1 – set internal reeving
- 1 – set external coil cable assembly
- 1 – battery with charger for portable application
- 1 – operator instruction manual
- 1 – aluminum carrying case for housing system (except fork assemblies)



CAUTION – The **RRFS2** system is derived from our legal for trade initiative. Although the RRFS2 has not been government certificate the RRFS2 might meet accuracy requirements for legal for trade status but cannot be utilized for “buy or sell” trade applications.

Providing innovative weigh scales for 30 years.

**More Innovative products from Weigh Point
Loadcells, Systems, Kits**



**Permanent, chain mount,
Lift Truck Weigh Kits**



**Electric Walkies with built
in scales**



**Hand Pallet Trucks with
built in scales**

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WP92022 Load Checker

**Also installs on cranes, backhoes
& Front End Loaders**

Don't waste time lifting a skid, transporting to a floor scale, lowering load, weighing and then raising and transporting to storage area. Load Checker System allows you to lift and weigh in one smooth motion!

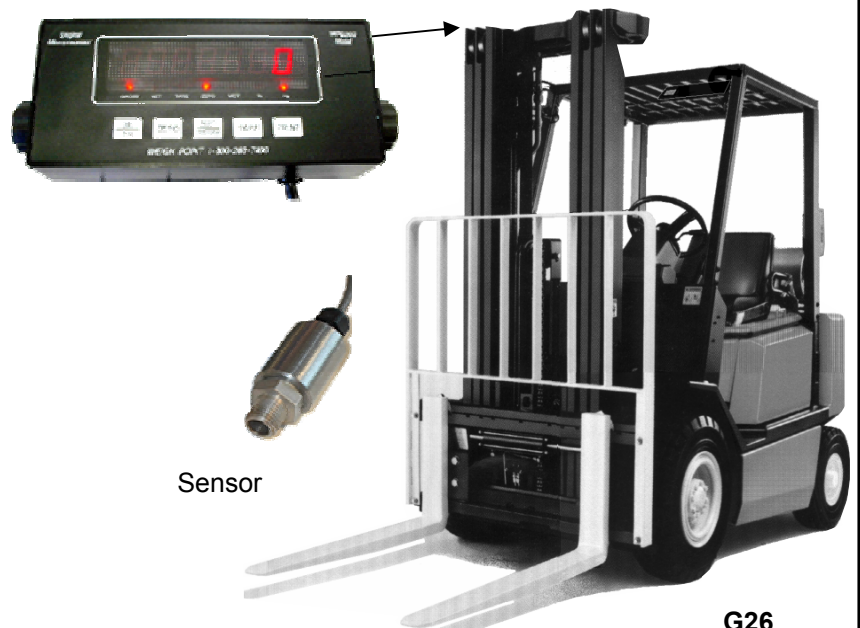
Reliably check loads to determine approximate weight right on your lift truck!

How it Works

The sensing module monitors pressure at the lifting cylinder, providing an electronic signal to the microprocessor. The high capacity sensor allows up to 6000 psi pressure. Sensing Module includes integrated cable for easy trouble free installation.

Features

- **Relook & lock—corrects hydraulic spiking error**
- No alterations to lift truck required, and will not hinder operators view
- Accuracy: 99% of truck capacity
- Quick and easy to install
- Rugged cable connector
- 1-year warranty
- A product of Canada's foremost loadcell manufacturer



Bonus

More stability, unlike typical hydraulic systems!
Our WP92022 uses microprocessor to eliminate hydraulic spiking and drifting!

WP9202 Indicator



Specifications

Excitation Voltage 5VDC, 80mA

Powers up to 4 x 350 ohm Loadcells

Operating Temperature -30°C to 45°C

Splash Proof (*water resistant*)

No corrosive gas and no strong EMI in use field.

No-linearity 0.01% FS

Input Signal 20mV

Input Sensitivity 0.4 V/d

A/D Conversion Rate 50 times per second

Internal Resolution 500,000 Counts

External Resolution 30,000 Counts

Specify either 110/1/60 or 8VDC to 12VDC

Mechanical 81mm x 173mm x 57mm

The WP9202 interfaces with all Lift Truck strain gauge sensors.

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Palletronic 7

Pallet truck scale saves you time with its multifunction capabilities. Now you can weigh skids right on the pallet forks, avoiding transporting product to a floor scale.

- ◆ Time is money! Save time by cutting out unnecessary trips to a floor scale
- ◆ Retains integrity of pallet truck, scale does not need to be removed for non-weighing operations
- ◆ Easy to operate. No extensive training required
- ◆ Serviceability – Be assured of quality service with
- ◆ 25 years of experience in mobile weighing systems.



Features

- ◆ 4400 lb. load capacity
- ◆ 3-3/8" lowered height
- ◆ 7-1/2" raised fork height
- ◆ Fork length: 48" Width: 27"
- ◆ Colour: gray (powder coat)
- ◆ Accuracy: +/- .1 (full scale)
- ◆ Rechargeable battery allows 35 hours usage



WWW.RRFORKLIFT.COM

Digital display

1-519-748-2287