

Product brochure

Refuse truck scales

E2750



MAKE PROFIT ON EVERY CUSTOMER



Track and improve your refuse operation with accurate information

The Trimble® Loadrite® E2750 weighing system gives you the information to increase efficiency and maximize your profits. Track the weight of each bin so you can provide accurate weights to your customers for environmental reporting and help reduce their carbon footprint by increasing their recycling rate.

The E2750 is easy to use and integrates into your onboard computers. With accuracy from +/- 2%, the system provides essential information to improve the operations of your business.

Increase profits

- Match bin revenue to dumping costs
- Identify profitability of each customer
- Minimum maintenance

No more overloading

- Eliminate overload fines
- Reduced wear and tear to your truck
- Reduce trips to the landfill without overloading trucks

Key features

- Long and short total: per load, day, week or month
- Individual bin weights with time and date
- Auto add mode: automatically adds each bin to the total weight
- Customizable numeric fields for details such as: customer I.D., number, bin size and similar.

Application

- Suitable for rear and front lift trucks



E2750 inside a front lift refuse truck cab

HOW IT WORKS



1. **E2750 Indicator:** Our display mounts in the cab showing weight data calculated from the load and position sensors.

2. **Load sensors:** Custom-made load sensors are installed on the lift arms and measure the deflection when the bin is being lifted. Depending on the lifter and required accuracy load cells or strain gauges are used.

3. **Position sensors:** The position sensor continuously reports the position of the lift arm ensuring optimal accuracy. Rear lift trucks use angle sensors while front lift trucks use rotary triggers

4. **Printer:** See your operation's productivity with the ruggedized printer providing hard-copy receipts for collection or operational data (optional).

5. **Data Communication:** Choose from a range of data-communication solutions to meet the unique needs of your operation. These options allow your truck to communicate with your computer in a secure, paperless manner (optional).



Wheel loader scales

From basic weighing information for a small loader, to advanced features on production-sized loaders. (L2180, L2150, Force, Sprint)



Excavator scales

Accurate weighing performance with no disruption to operation. (X2350)



Fixed belt scales

Specifically designed to ensure accurate weighing for fixed conveyor belts. (C2850)



Mobile belt scales

Specifically designed to ensure accurate weighing for mobile crushers, screeners and stackers. (C2850)



Forklift scales

Accurate weighing of containers, pallets and other loads. (Sprint)



Reporting

Integrate all systems for total visibility across your site, region or company from your web browser or email.

Choose LOADRITE

- World-leading onboard weighing manufacturers since 1979
- Equipment sold in over 50 countries, into the most rugged of industries
- Reputation for superior accuracy and product reliability
- Manufactured under strict ISO9001 international quality systems
- Complete service provider through our fully-authorized and certified global-distribution network



Need more proof?
www.loadritescales.com