

Vehicle Weighing Solutions For the Waste Industry

Save time and money. Get accurate axle weights, GVW, and payload readings as your vehicles travel through their routes. Reduce trips to the transfer station or landfill.

Eliminate fines and penalties for overweight vehicles.

On-Board Scales for Refuse Vehicles

Accurate and Reliable Vehicle Weights

An Air-Weigh on-board scale is an indispensable tool that provides accurate and reliable refuse vehicle weights. Drivers get important information including drive axle weight, steer axle weight, GVW, and net payload on an easy-to-read in-dash display. Air-Weigh scales also include features to help fleets manage vehicle weight more effectively, such as alarm outputs and interfaces to on-board computers.

Air-Weigh scales are a smart choice for refuse vehicles with either air or leaf spring suspensions. Air-Weigh scales are easy to install, easy to maintain, and more affordable than load cells. Air-Weigh scales are accurate and reliable in any environmental condition. A dual-point calibration feature results in accurate weighing across the entire weight range.

Increase Efficiency and Reduce Costs

With Air-Weigh on-board scales installed, solid waste collection fleets save time and money by helping fleets manage vehicle weights without leaving the route to check-weight. Trucks get accurate weights as they travel through their routes. When the maximum weight is reached, the driver safely goes to the landfill with a full legal load. Each vehicle is loaded with maximum efficiency and the total number of trips to the landfill or transfer station is reduced.

Refuse Scales

A variety of Air-Weigh scales can be configured for refuse vehicles, including LoadMaxx and QuickLoad.



Scale Product Features

- Designed for use on vocational vehicles with air drive suspensions and Hendrickson HaulMaxx and HN462 drive suspensions.
- Alarm outputs with warning and overweight thresholds.
- Accurate to within 2% of gross vehicle weight or axle group weight for vehicles with mechanical suspensions.
- Accurate to within 300 pounds for each air suspension axle group.
- All scales include dual-point calibration with pin-protectable settings.
- Accuracy is not affected by altitude, temperature, or humidity.
- LoadMaxx includes a J1708 interface and a J1939 interface for connecting to on-board computers.
- A Printer option is available on LoadMaxx scales.
- An Inclinometer option is available on LoadMaxx scales.
- QuickLoad scales provide weight information in a basic configuration.

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