

### **On-Board Weighing for Trucks with Volvo T-Ride.**

Equip your dump trucks, mixers, or refuse vehicles with Air-Weigh on-board scales and get reliable, accurate axle weights right at the loading site.

### **Make Money and Save Time on Every Load.**

Savings that go straight to the bottom line - right from the first load. Load your truck up to the legal limit and maximize your payload and profit.

**Load-Smart™**

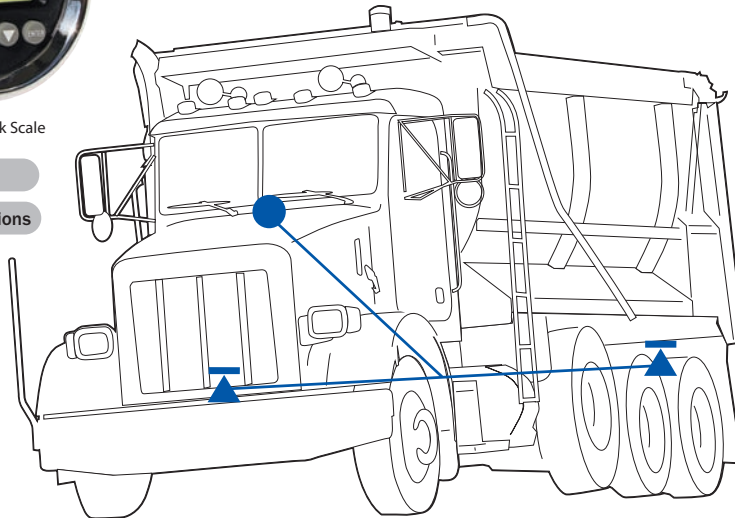


## VOLVO T-RIDE TRUCK SCALE



Air-Weigh Straight Truck Scale

- Scale Display
- ▲ Sensor Locations



### Volvo T-Ride Truck Scale

The Air-Weigh Volvo T-Ride Truck Scale contains all the parts necessary for installation, including a ComLink module, display, sensors, cables, and mounting brackets.

### Air-Weigh Scale Features

The in-dash display accurately shows the steer and drive axle group weights, GVW and NET payload weights. Alarm outputs for warning weight and overweight are standard. Weight receipts can be printed in-cab with an optional printer. There's also J1708 and J1939 interfaces for transmitting weight information to on-board computers.

### How It Works

The Air-Weigh Volvo T-Ride truck scale works on vocational trucks with the Volvo T-Ride drive suspension and front leaf suspension.

A deflection sensor measures the flex of the vehicle's steer axle and drive axle, providing an accurate indication of weight.

The in-dash display shows on-the-ground axle weight for the steer axle and the drive axle group, and the gross vehicle weight (GVW). Properly calibrated and used, the Volvo T-Ride truck scale is accurate to within 2% of GVW.

### Easy to Operate

Air-Weigh's simple on-screen menu makes it easy to setup and calibrate your scale.

Drivers can learn to use Air-Weigh scales in just a few minutes. Air-Weigh has both instruction cards and videos available for training drivers on proper scale operation.

For accurate weights, park the vehicle on a level surface with the engine running, wheels straight, and the brakes released.

### Three Year Warranty

Air-Weigh on-board scales are covered by a 3-year limited warranty. Toll-free customer support is available 7 AM to 5 PM, PST at (888) 459-3247.

**Contact Air-Weigh Sales at  
(888) 459-3444, 7 AM to 5 PM  
Pacific Time, Monday-Friday**

### Product Details

Calibration	Dual-Point, PIN-protectable.
Display	Backlit LCD digital display. Standard 2" round in-dash instrument.
Data Ports	SAE J1708, J1939, RS-232 data / printer output.
Language	English, Spanish and French.
Units	Pounds or Kilograms; user-selectable.
Alarm	Warning weight and overweight alarm outputs.
Operating Temperature	-40° to +85° C (-40° to +185 F).
Sensors	Deflection sensors on steer and drive axles.
Power	9 to 32 Vdc.

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