



NEW!
Round and Rectangle
Display Options



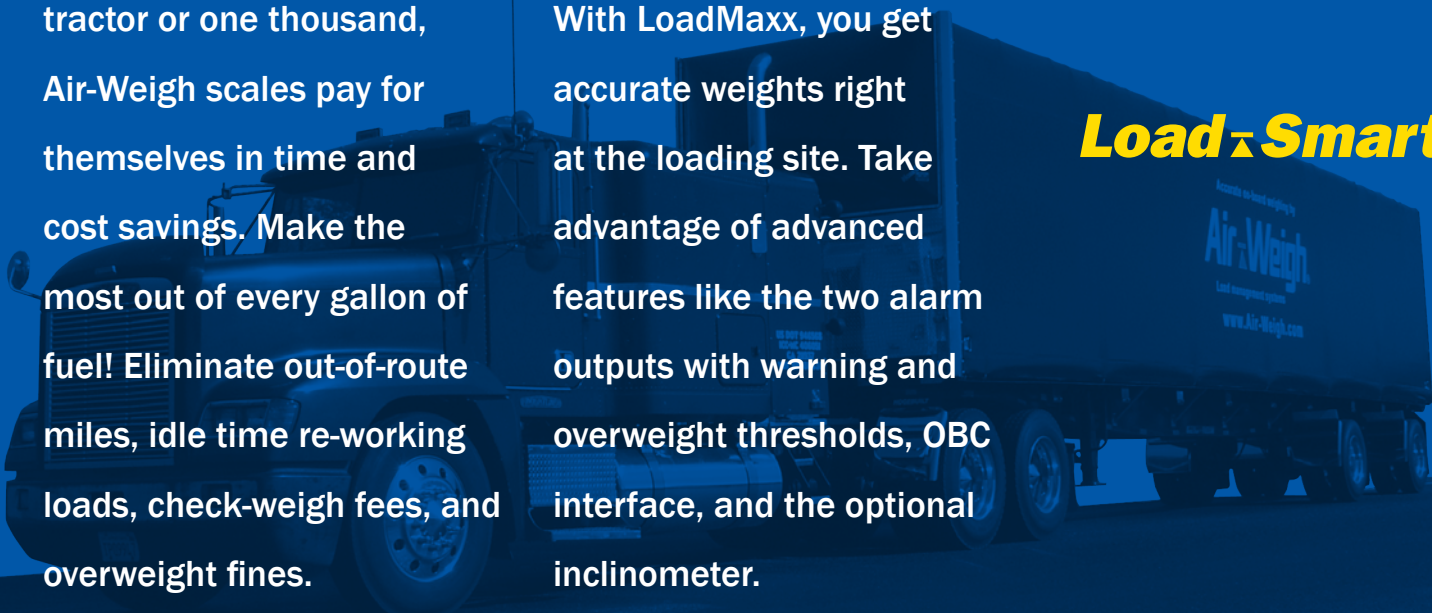
Save Time and Money on Every Load

Whether installed on one tractor or one thousand, Air-Weigh scales pay for themselves in time and cost savings. Make the most out of every gallon of fuel! Eliminate out-of-route miles, idle time re-working loads, check-weigh fees, and overweight fines.

Advanced On-Board Weighing with LoadMaxx

With LoadMaxx, you get accurate weights right at the loading site. Take advantage of advanced features like the two alarm outputs with warning and overweight thresholds, OBC interface, and the optional inclinometer.

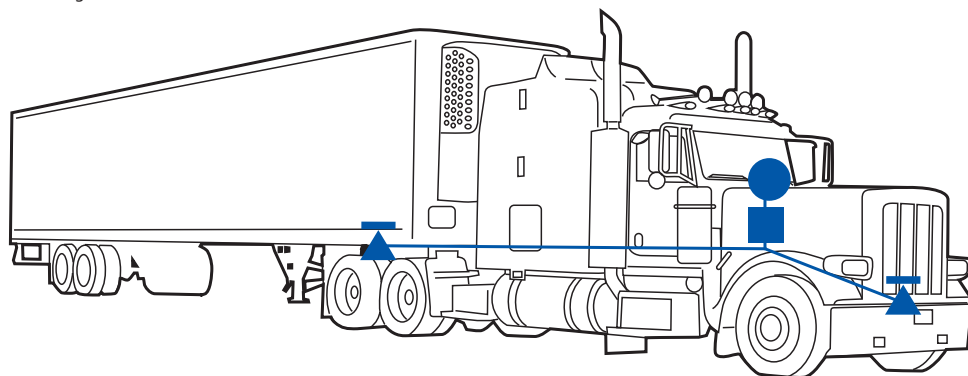
LoadSmart™





Air-Weigh LoadMaxx Scale

- Optional Display
- Scale ComLink
- ▲ Sensor Location



LOADMAXX SCALE



LoadMaxx Scale Kit

The Air-Weigh LoadMaxx Scale Kit (as shown) contains all the parts necessary for installation, including an in-dash display, electronic control unit, sensors, and cables.

LoadMaxx Features

The LoadMaxx Scale accurately measures steer and drive axle group weights, GVW and net payload weight. Weight information is shown on an Air-Weigh in-dash display or it can be sent to an on-board computer for viewing. The scale has two alarm outputs, both with warning and overweight thresholds. Weight receipts can be printed on an optional printer. Interface LoadMaxx to your on-board computer or mobile comm using the included RS-232, SAE J1708, or SAE J1939 interfaces.

With the inclinometer option for LoadMaxx, the weight display, interfaces and alarm outputs are turned off when an incline that will affect weight accuracy is detected.

Easy to Operate

Air-Weigh's simple on-screen menu makes it easy to set up and calibrate.

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.

To weigh the vehicle, park on a level surface with the engine running, wheels

straight, and the brakes released. The drive air suspension is briefly deflated, then allowed to return to ride height with the brakes released.

How It Works

LoadMaxx works on tractors with air drive suspensions and most trucks with leaf spring steer axles and air suspension drive axles. Air pressure sensors measure pressure in the air springs, and deflection sensors measure flex for axles with leaf spring suspensions. The scale converts the sensor measurements into accurate on-the-ground weights.

Properly calibrated and used, LoadMaxx is accurate to within 300 lbs on each axle group.

Three Year Warranty

Air-Weigh on-board scales are covered by a 3-year limited warranty (2 years on deflection sensors). Toll-free customer support is available 7 AM to 5 PM, PT 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	Air-Weigh 5800 Display or On-Board Computer.
Interfaces	SAE J1708, SAE J1939, RS-232 data/printer output.
Language	English and Spanish, or English and French.
Units	Pounds or Kilograms; User-Selectable.
Alarm	Two, both with warning and overweight thresholds.
Operating Temperature ¹	0° to +50° C (32° to +122° F).
Sensors	Air pressure, deflection, and inclinometer.
Trailer Weight(s)	Automatic drop-and-hook communication between tractor and trailer scales.
Power	9 to 32 V dc.

1. Operating temperature limited by temperature range of the LCD display. Scale electronics function at -40° to +85° C (-40° to +185° F). Manufactured in USA under one or more of the following US and foreign patents: 5,780,782; 5,478,974; 623,635; 1,305,191; 4,832,141; 260,494; 677,998. Additional US and foreign patents pending. Air-Weigh, Load-Smart, LoadMaxx, ComLink, WireLink, Self-Weighing Tractor, and Self-Weighing Trailer are registered trademarks of Hi-Tech Transport Electronics, Inc. Information contained in this literature was accurate at the time of publication. Product changes may have been made after the copyright date that are not reflected.

Load-Smart™