# Concete Mixer Truck Scales



# LOADMAN

# THE CHALLENGE:

How can contractors track loads by weight and know the exact amount loaded, delivered and carried back, as well as truck location?

## THE SOLUTION:

LoadMan® Onboard Weighing System for Concrete Mixer Trucks.

# THE RESULT:

Now you can know the exact amount ofloaded, delivered, carried back and hardened residual weight.



Pedestal load cell



Patented rear roller bearings

# THE LOADMAN DESIGN:

LoadMan® Concrete Mixer Truck Scales are highly accurate, reliable, and durable. Three bearing points carry the entire load of the tub. We replaced the factory pins with our patented load cells in the two rear roller bearings. Then we modified the front pedestal to accommodate one thin load cell, which carries the weight in the front. This solution produces repeatable results with 99+% accuracy and helps contractors control costs. Coupled with the LoadMan Load Manager (LLM) software, these scales increase operator productivity and offer an extra competitive advantage.





#### **Concrete Mixer Scale Features**

At the end of the day, *It's all about the data™* and the LoadMan solution delivers superior performance allowing the operator to track trucks and loads by weight: how much is loaded, how much is delivered, the amount of carry back, truck location, driver times and other critical information.

- **Digital Technology** Immune to moisture and EMI problems associated with analog systems.
- Patented Digital Encoder (Load Coder)
   Designed for superior temperature stability from -20° F to +140° F.
- Load Management Software Real-time data and custom reports enable timely and profitable business decisions.

# **Communication Options**

- On-Board GPS and Wireless Communication
   The in-cab display allows real-time tracking of individual mixer trucks using Google Maps.
   Operators can identify and play back loader position, and load data, date and time of events, customer account, product codes and much more.
- Optional Bluetooth Adapter Data is collected when the loaders are within 1000 feet of the base station.
- Cellular Modem Option Data is collected and transmitted wherever there is cell service.



#### **MONITORING WEIGHT - AVOID OVERLOADING**

during the loading process with the WIRELESS LOADMAN SCOREBORD





# Let the driver drive™

The simple in-cab display is easy for truck drivers to use. GPS technology and Fleet Management software lets you track driver performance while drivers concentrate on driving. Smart load encoders automatically preload trailer ID information — drivers can just load and go.



**Meter Options** Interactive in-cab displays provide operators with all the weight information they need.

• LM200 – In-cab display



#### **Fast return on investment**

We know that the more your drivers haul, the more you earn. LoadMan speeds up ROI by helping each driver maximize payloads, without risking overloading. It eliminates overload fines and prevents out-of-area driving just to avoid scales. Properly loaded trucks also improve truck safety on the highway and protect both the drivers and fleet owners from liability claims and law suits resulting from overloaded vehicles.

For more information, contact:



Blascon B.V. P.O. Box 136 7570 AC OLDENZAAL The Netherlands

www.blascon.com

info@blascon.com