

Silo Weighing the ezee way.

Product Description

Silo weighing with the Ezee-Mount load cell solution measures the actual weight of the material in the silo. Ezee-Mount load cells connected to a load cell transmitter displays the contents in the silo. It measures actual weight, rather than the level, to give an accurate indication of the amount on hand - and it's more than a high- end level sensor. For example it can display the weight of : cement, sand, aggregates, flour, grains such as corn, rice, wheat, oats and barley, mineral ores, coal, coke, chemicals, plastics, even liquids and liquefied gases. This means that its Ezee to watch what goes into and out of the silo.

Ezee-mount load cells mounted below each leg has anti-lift off bolts that make it safe from wind and other various external forces.

The Ezee Mount load cell is robust and available in various capacities. These range from 1 000kg to 50 000kg.

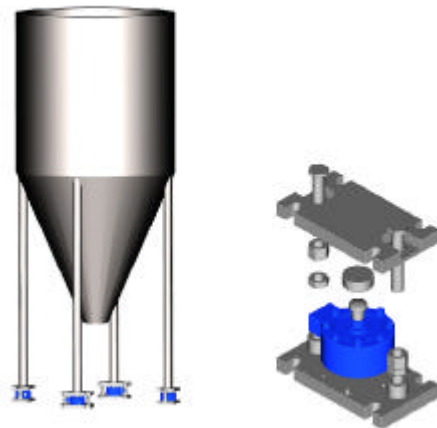
The IP rating is IP68. In corrosive areas we can manufacture the load cell in corrosion resistant steel.

This is a great system and has full technical backup.

Why Silo Weighing?

- ? Many systems measure level with an accuracy of 1 - 5 % depending on the silo construction.
- ? The Ezee-Mount load cells give a better accuracy than level measurement. Typically below 0,1%.
- ? Level and density change as material packs down, reducing accuracy of measurements.
- ? Weight does not change, even if material bridges in a discharge cone or sticks to sides.
- ? Reliable - no moving parts to jam or break.
- ? Simple to install and service – all parts are normally at a convenient working height.

LOADTECH
LOAD CELLS



Silo Weighing with Loadtech load cells LT2006 Ezee-mount