

Tank, Vessel & Hopper Weighing Systems

The demand for high quality, high precision, and durable weighing components applies to any industrial weighing application. Weighing of the incoming and outgoing goods and the continuous monitoring of raw materials allows reliable production planning and safeguard the production process against unexpected stock shortages. Improvement of efficiency and accuracy, with the targets of cost saving and increasing quality is an important result everybody strives for.

Our customers often say, **"...it's not the initial price that matters, it's the cost of ownership."** When considering the cost of machine/process downtime as well as assets required for repairing and replacing faulty systems, Loadtech Load Cells offer a clear advantage.



Loadtech Load Cells offer various solutions for tank weighing such as illustrated above. One of the most effective solutions is the Tedeo Huntleigh 3510 or Tedeo Huntleigh 3410 shear beam load cells, with a variety of mounting options, one of which is displayed here. This particular load cell ranges in capacity from 500kg- 5000kg with accuracy classes from 0.05% to 0.01% . The 3510 is manufactured from stainless steel and is hermetically sealed to protect against harsh corrosive environments, while the 3410 offers a choice between stainless steel, or alloy steel construction which is a more cost effective solution for normal environments.



Tedeo Huntleigh 3510



Tedeo Huntleigh 3410

When it comes to vessel weighing, our load cells and mounting assemblies are designed to ensure that our customers get the best value for their purchase. We at Loadtech Load Cells work with our customers and develop technology designed to improve performance of your weighing systems and ensure trouble-free operation for years and years after the initial investment.