

# The Complete Measurement Solution with Load Cells



MILK TANK LOAD CELLS

MUELLER





**Load cells are reliably designed to give you real-time information about the milk weight in your tank.**

We know how important it is to see what is going on in your equipment. The precise measurements and easy readouts of Mueller load cells give you the power to simply and accurately determine the exact weight of your milk tank.

Our load cell solution is designed with durability and maximally protected for long-lasting service. Load cell packages are customized to each tank. Our total package is designed to conceal all cables, maximizing safety to suit your needs.

Load cells are placed under each leg and connect their readings through a junction box. This information is displayed on the LED screen for easy readout. After installation, a notified body can calibrate the load cells, allowing a certificate to be made for the whole load cell system.

### Benefits

- Suitable for certified calibration
- Accurate measurement of milk weight (max 0,2% on a full tank)
- Stainless steel products and parts
- Super high protection level on load cells and display, both IP67
- Work safe and clean, with maximum product protection
- Display works on main power and can also work on the battery (33 hours when fully charged)
- RS232 connection available for connecting a laptop or a printer
- A customized solution for every tank

### Each Set Includes

- Multiple load cells (number equal to number of tank legs)
- Junction box to connect all the cables
- LED Display with stainless steel housing
- Cables
- Pipes and connectors to conceal cables
- Fasteners (such as, pipe clamps, bolts, nuts, blind rivets, grease, etc.)
- Clear installation video



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