

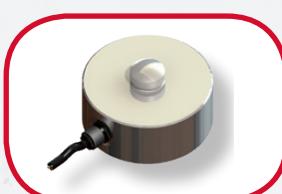
BULK TANK WEIGHING SYSTEMS



Complete systems for weighing milk refrigerators with user settable coefficient conversions (lb/litres). Automatic memorization of the daily and monthly milk production. Different solutions, according to customer needs: weight or volume display units, with red LED displays for optimal visibility, but also systems oriented not only on weight or volume display, but also on data collection. Printer connection available, as well as data transfer to PC or USB memory storage, in order to help the operator to correlate the production data with the other farm statistics. Output analog signal available, 4-20 mA, 0-5 V, 0-10 V, suitable for interfacing with production management systems in dairy plants.

LOAD CELLS AND MOUNTING PLATES

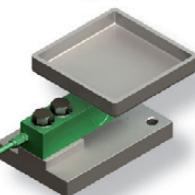
Stainless steel load cells with mounting plates and accessories.



COMPRESSION



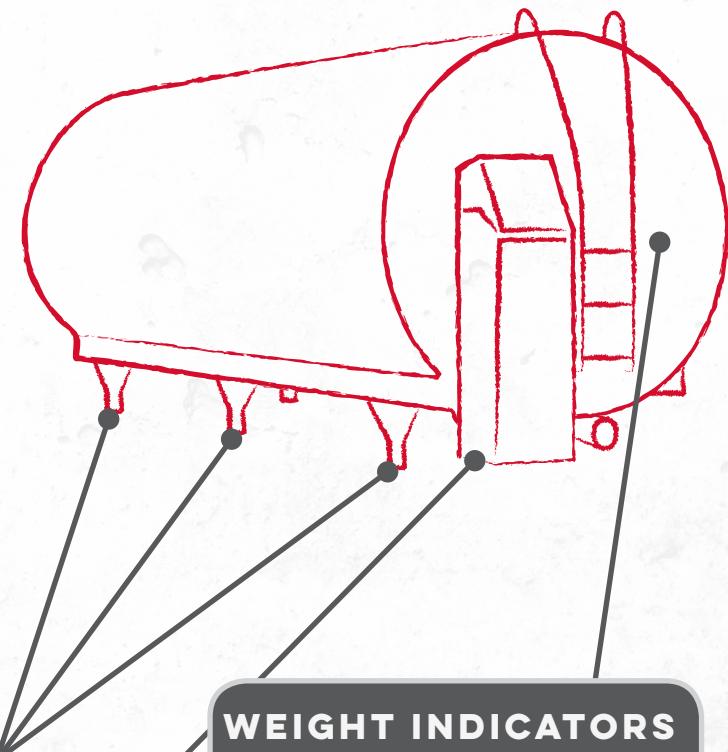
SHEAR BEAM



MOUNTING ACCESSORIES

SUPPORT FRAME

Stainless steel structure, recommended for big refrigeration units, with more than 4 supporting feet.



WEIGHT INDICATORS

Weight indicators TINY & WBOX LIQUID Series



TINY



WBOX TANK

Printing and storage accessories (for WBOX Liquid):



Data Log USB kit, to save to the USB memory the production data, automatically stored by the indicator and transfer it to the PC.



Thermal printer, ideal to quickly and automatically obtain a reminder on a ticket with product weight or volume, with date and time

SOFTWARE LIQUID LOG

Software for data collection from Tufner WBOX Liquid systems to computer through USB memory



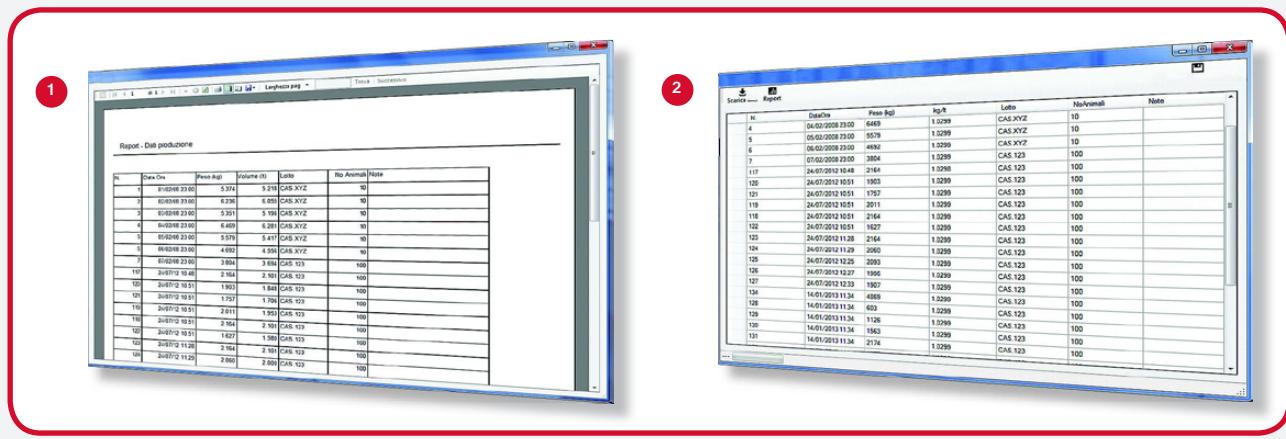


Complete weighing systems for refrigerators, with data display and storage



SOFTWARE LIQUID LOG

Software for data collection from Tufner WBOX Liquid systems to a computer through USB memory. Integration of stored records with data on production lots, number of animals and general notes. Data analysis with reports on PC.



① Screen to check the data imported from the Liquid system (no. weighing, date, time, weight value, lb/l conversion factor) and details entry on stored records (lot, animals number, notes) Unlimited weighing records available.

② Reports display.
Reports exportation as spreadsheet (MS Excel™) or pdf.

EXAMPLE: SYSTEM WITH WBOX LIQUID

① WBOX LIQUID weight indicator

② USB memory data collection accessory

③ Junction box for connection of 4 load cells

④ Shear beam load cells

⑤ Power supply connection

