SILO WEIGHING
PROCESS & DATA CONTROL

Tufner offers automated systems to control and simultaneously track your silo data. We have multiple solutions for both silo process control and data tracking all in one terminal. Our terminals are compatible with other Tufner scale systems, so users can correlate data, for example between feed silos and poultry growth.

We have complete systems for weighing and batching of single and multiple silos, hoppers, milling plants, bagging machines, etc. Automatic batching sequences by the control of augers, crushers, mixers, vibrators, slides, etc... Automatic storage of daily consumptions and load for each plant and data transfer to PC. Wireless option available.

INTEGRATE OUR SYSTEM INTO YOUR EXISTING SILO

LOAD CELLS, MOUNTING PLATES & J-BOX

TERMINAL
SILO MONITOR & PRO BATCHING

We offer two different terminal software’s based on your needs. Each has real time numeric and graphic displays of the weights and data. Control one or multiple silo’s using a single terminal.

SILO MONITOR: FOR DATA CONTROL
- Reports by silo
- Monthly and daily reports or unload
- Summary or detailed report
- Report by Formula
- Report by Component
- Report by Hopper
- Report per Date
- Reports exportation as Excel spreadsheet or pdf

PRO BATCHING: FOR DATA+PROCESS CONTROL
- Silo monitor features plus Software for remote control and supervision of batching plants
- Reports and formula setting
- Supervision from the office
- Batching synoptics & graphic display
- Scheduler setting

EXAMPLE OF SINGLE SILO WEIGHING
1. Weighing indicator
2. Junction box for connection of 4 load cells
3. Load cells
4. Remote display
5. Thermal printer
6. Power supply connection