

FEED WEIGHING SYSTEM

ELECTRONICAL BATCH WEIGHER

- ▶ Double hopper batch weigher system
- ▶ Individual Hopper capacity is 400 kg. The feed is weighted on the top hopper and then drops to the bottom hopper with the help of motor valve.
- ▶ While the feed is being distributed from the bottom hopper, the new weighing is done on the top hopper. This shortens the weighing process and speeds up the feed distribution process into the house.
- ▶ System works with an electronic feed weighing controller which allows to monitorize the total feed consumption and feed distribution to each individual hopper.

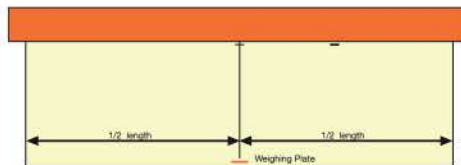
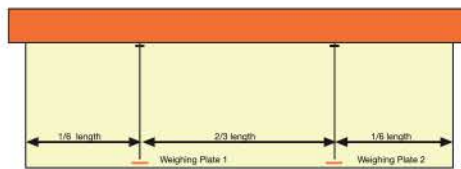
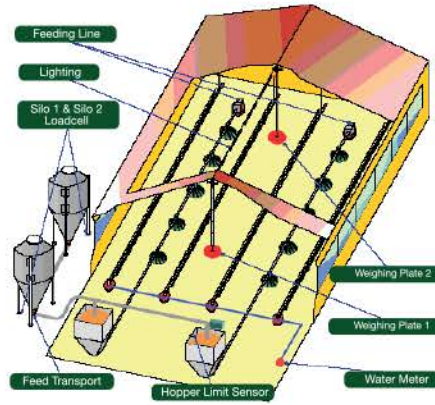


SILO LOADCELL WEIGHING SYSTEM

- ▶ Loadcell system is a feed weighing system which is installed to the silo legs.
- ▶ $\pm 0,1\%$ weighing accuracy.
- ▶ Produced from Stainless Steel.
- ▶ The loadcell system is working on an average weighing mentality which is not effected from wind, snow, rain or any external environmental conditions.
- ▶ The controller figures the daily feed consumption, total feed consumption, actual weight of the silo, amount of feed delivered from the truck, alarm for low-high feed level, alarm for feed blockage in the silo.
- ▶ In breeder applications, optional electrical motor valves can be installed to the system. Weighted feed can be delivered to any hopper inside the house.



BIRD WEIGHING SYSTEM



- ▶ Bird weighing scales are installed inside the house. It collects information from the natural living environment of the birds.
- ▶ The average weight, the daily weight gain, the min. and max. weights, the female and male separation in breeder applications are the features of the system.
- ▶ All the information can be collected in a central PC and can be monitored via internet.
- ▶ If used with silo loadcell weighing system, it gives complete FCR information about the flock.

