

## Tank / Hooper Weighing

Tank weighing system offer simple, rough and accurate weighing.

Each system is equipped with single load cell to multiple load cells depending on customer's requirements. This weighing system is widely used to weigh liquid or solid material in an accurate manner.



Additionally the material discharged from industrial tanks, silos,

bunkers and mixers can be calculated with tank weighing system. A **tank weighing system** consists of load cells, junction box and weighing controller. It is commonly used in production management—and process control areas for weight management and control. The load cells are placed under every foot of the tank or vessels then connects the load cells to a weighing controller through a junction box that is used to compensate the signal difference of the load cells.







## Blender / Mixer Weighing





Whether you are sourcing material from bulk bags, silos, manual dumping stations, process equipment or all of the above; weigh batching one ingredient or 50; blending your recipe; filling containers, and/or delivering it to process vessels, packaging lines, or any other destination.

From individual loss-of-weight bulk bag weigh batch dischargers to automated gain-in-weight batching/blending systems integrated with your upstream and downstream equipment, We offers you the entire range of specialized equipment and the engineering talent—required for a smooth start-up and efficient performance.

Whether your ingredients are free-flowing pellets, powders that pack, bridge or smear, products that fluidize, or blends prone to separation, we can move them positively, weigh them accurately, and deliver them in prime condition.







## **Liquid / Powder** Filling Machine







We provide various filling machines in different industries and capacities working with diverse types and shapes of packages. We utilizes the latest technologies to develop our machines and has achieved the most accurate filling machines on the market. We offer great diverse modules of fillers including automatic filler machine and semi auto filler.

The filling machines are listed as below with more information guiding you easy to select the type of filler you need. Also, you can contact us for seeking a expert consultation; the professional filling machine manufacturer, who can help you determine the best packaging solution for your business.







#### **Check Weighing**





Nothing saves money like a checkweigher. You can eliminate giveaway and ensure that each package meets the weight specified on its label.

Dynamic Checkweighing is a method of safe guarding within the food and packaging industries for product weights. A Checkweigher system will check weights of products whilst in motion, rejecting any products that are over or under the set weight.

Dynamic Checkweighers are easy to use with icon-driven menus as well as offering fast inspection and product set up, automatically optimising the systems for each product type allowing you to learn and switch within minutes. Our machines are made for products ranging from small and light sachets right through to Heavy weight boxes.







Process Weighing in RMC covers a variety of needs and facilitates sometimes crucial data in the production process. For example, in batch applications, the size of the tank can be critical since accuracy is limited in many cases by the size of the load cells being used. we have a wide range of load cell designs and mounting hardware that help reduce your cost of installation, which helps you be competitive in bidding a project, and also aid in the budget conscious project management.

We are here to help you in your selection of the proper weighing modules, and then coupling it to the correct weighing instrument. Local Displays with PLC connectivity, DIN rail mount units, panel mounts, or a combination are all available from us.







#### **Material Lifting**





We are a well known supplier and exporter of a wide range of quality loadcell and controller for material lifting cage.

Safety is a major factor of lifting material in factory as well as in construction site. That's the reason why material lifting weighing system is essential.

We provide Material lifting weighing systems with high quality and capacity with high accuracy.







# Roll Wrapping Weighing



We provide fabric / plastic roll rewrapping weighing system (RW). Our RW system help you to rewrap fabric or plastic with fixed tensile. So that material quality will be maintain with sharp edge ending.



