

WEIGH TUBE™

Grain Check Weighing for

- Gravity Fed Chutes
- Shifters or Belt Conveyors

The FarmWeigh™ *WEIGH TUBE™* is a unique and new product designed to weigh grain as it falls downwards by gravity. Whether this is from an elevator, a shifter, or an auger or simply as part of a gravity downtube, the *WEIGH TUBE™* will accurately weigh all grain to within +/- 1%.

Ideal for the farm that stores the majority of grain in silos and loads out from a fixed point. You'll know how much grain is leaving your farm and comply with the national Chain of Responsibility legislation on mass load limits.

How does it work?

Inside the *WEIGH TUBE™* is a small holding hopper that controls the flow of the grain and evenly drops it onto a weigh plate that is mounted on a loadcell. The weigh plate then weighs the impact of the grain as it is hitting it and turning on a 45-degree angle. The grain then exits the tube, weighed, and falls with gravity to its destination.

The *WEIGH TUBE™* actually weighs the grain so there is no need to re-calibrate it when changing grains. Wheat, barley, lupins, beans, canola, oats and in fact all grains can be weighed with the Check Weigher. Indeed, if your product is dry (less than 18% moisture) and granular the Check Weigher will weigh it accurately.

Who can use a *WEIGH TUBE™*?

- Farmers using on-farm storage or fixed point loadout facilities
- Grain merchants
- Seed companies
- Seed cleaners
- Grain terminals – rail, road or sea
- Fertiliser merchants and manufacturers

Options

The *WEIGH TUBE™* comes as a stand-alone weigh system or can be integrated into a batching facility. Batch filled alarms or outputs are available as is a transaction printer allowing full documentation of your weighing.

Using either 240volt (via 12-volt converter) or 12-volt power the *WEIGH TUBE™* can be installed anywhere allowing flexibility in application.

***Specialists in Weighing Solutions
for Farms and Farmers***

www.farmweigh.com.au



ABN: 50 119 216 152

49 Fraser Street
Herne Hill Vic 3218
Tel: 03 5229 0007
Fax: 03 5221 0107

Email: info@farmweigh.com.au

