



Weighing Solutions

for the Food & Drink Industry





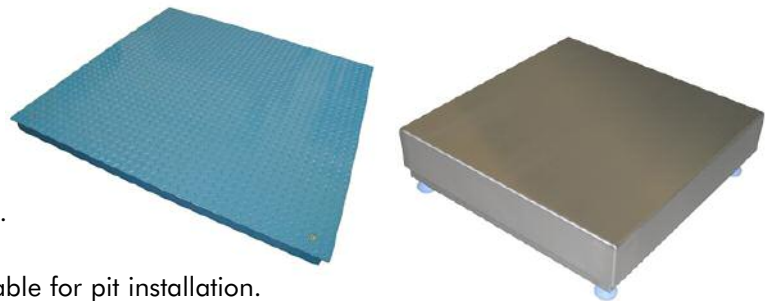
Weight Indicators & Control Systems

A comprehensive range to suit every kind of process weighing application and budget. From simple weight indicators to more sophisticated systems that can provide the perfect weighing solution for Recipe management, Throughput control, Check weighing, Tank farm management, High speed weighing, etc. All housed in either a waterproof stainless steel enclosure or suitable for panel mounting. Data can be keyboard entered manually by operators, automatically using smart tags or by barcode readers, and can provide communication to PLC or PC based systems using 4-20mA, Profibus, Devicenet, Ethernet, etc.



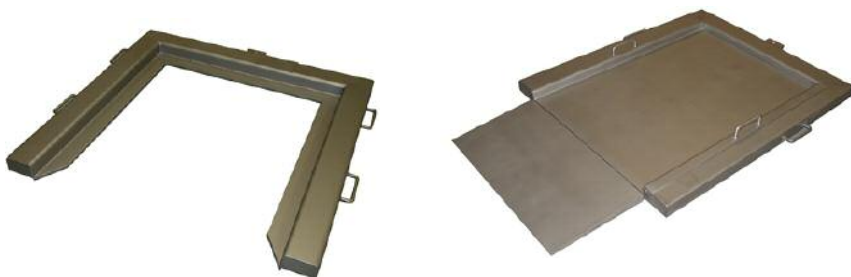
Platform Scales

- Bench scales for general purpose weighing.
- Weigh beams and U-design scales for pallet weighing.
- Mobile drum scales.
- Very low profile scales and easy to clean versions suitable for pit installation.
- Bespoke designs.



A complete range - so that no matter how difficult the application, or how rigorous the environment it has to work in, Applied Weighing will always have the exact scale to suit your requirements.

Hygienic designs, manufactured in stainless steel and, very importantly, incorporating stainless steel load cells that are rated at IP68 for maximum ingress protection. Carrying an unrivalled five-year warranty as standard.





Vessel & Tank Weighing

Applied Weighing offer a range of products that are designed for tough industrial weighing applications. Particularly, where water and food can often be present and when ingress protection and hygienic designs are an important operational consideration.

Load cells are manufactured in stainless steel and ingress protected to the highest standard. Weighing assemblies are also manufactured in stainless steel and designed to be extremely easy to install. For example, some are designed so that the assembly can be fixed in place before the load cell is fitted and have unique self correcting and levelling load plates to prevent angular and vertical misalignment. So whatever the size or shape of tank, hopper or vessel, whether it's 100kg or 500 tonnes Applied Weighing will have the perfect solution.

Applied Weighing load cells carry an unrivalled five-year warranty.



Dynamic Checkweighers

Applied Weighing's range of dynamic weighing systems can be combined with lead on/lead off conveyors, bar coder readers, metal detection equipment, wrapping and labelling equipment. Providing a fully automated check weighing system which can also be linked to filling machines.

Complies with the Average Weight Code of Practice and Net Weight legal weighing requirements.

In addition to check weighing, the system can also be used for classification and sorting, making it suitable for a wide range of applications. With a maximum speed of 200ppm it is designed to operate within very wide weight ranges. Packs outside pre-set minimum and maximum tolerances can be automatically rejected, and if the system is linked to a filling mechanism, the checkweigher will automatically adjust the filling heads.

Manufactured in stainless steel as standard, the high speed dynamic checkweigher range will meet the most stringent hygiene requirements and is simple and easy to wash down.



Service Cover

Our service back-up can include the initial commissioning of the weighing system, routine calibration visits, planned maintenance support and technical assistance.

Our team of field service engineers are located throughout the UK to swiftly respond to a call out and, in most cases, they can repair a wide range of weighing equipment, irrespective of the original supplier or manufacturer.

Applied Weighing can provide the level of planned maintenance cover you require - exactly tailored to meet your business needs.



APPLIED WEIGHING INTERNATIONAL LTD

Unit 5, Southview Park, Marsack Street, Caversham, Reading, RG4 5AF England

Tel: (0118) 9461900 Fax: (0118) 9461862

Email: sales@appliedweighing.co.uk Web site: www.appliedweighing.co.uk