

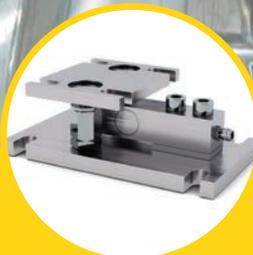


# Weighing Solutions

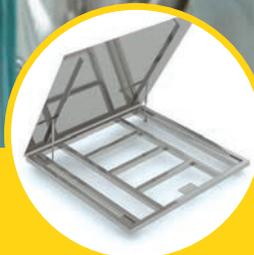
FOR THE CHEMICAL &  
PHARMACEUTICAL INDUSTRIES



Weight Indicators &  
Control Systems



Weighing  
Assemblies



Platform  
Scales



Load Cells  
and more...



# The UK's leading manufacturer and supplier of load cells and industrial weighing systems.

For over 25 years Applied Weighing has led the way in industrial weighing solutions.

As the UK's leading supplier of load cells and industrial weighing systems we can offer the most accurate and cost-effective solution for almost any kind of application – no matter how difficult the process or its operating environment.

All our products, including instrumentation, are manufactured at our UK factory; giving us total control over quality and quick deliveries. Our reputation for innovation, after sales service and technical support, should make us the first choice for any project that involves weighing.



## Weight Indicators & Control Systems

From simple weight indicators to more sophisticated systems, we can provide the perfect weighing solution for recipe management, throughput control, check weighing, tank farm management, high speed weighing, drum filling and much more.

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.

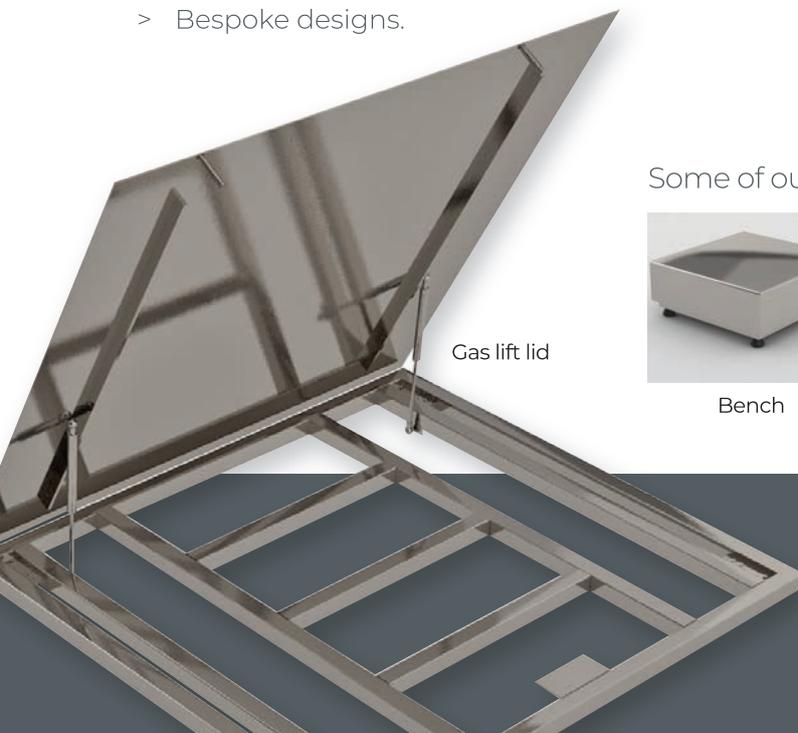


## Platform Scales

- > 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, how rigorous or hazardous 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.



Gas lift lid

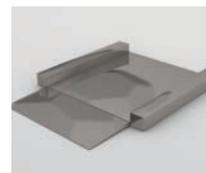
Some of our range...



Bench



Low profile



Ultra low profile



U frame



Options available for Hazardous Area Weighing applications: Zones 1, 2, 21 or 22.

We exceed our customers'



## Silo, Tank & Vessel Systems

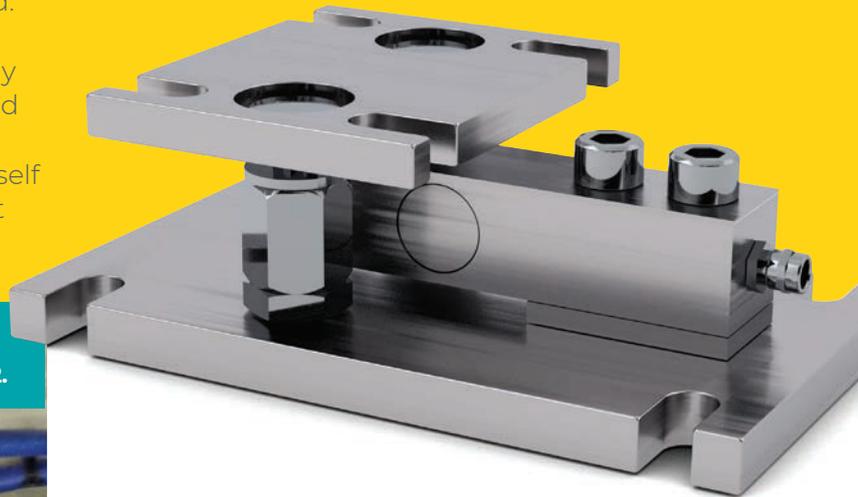
Applied Weighing offer a range of products that are designed for tough industrial weighing applications. Particularly, where water and chemicals are present; when ingress protection and hygienic designs are an important operational consideration.

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.



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.**



Options available for Hazardous Area Weighing applications: Zones 1, 2, 21 or 22.



Some of our range...



Compact



Clevermount



Baby Safemount



Safemount



Titan

expectations every time



All our products are designed and manufactured in the UK so you can rely on total quality control and quick turnarounds.



## Dynamic Check Weighers

Applied Weighing's range of dynamic weighing systems can be combined with lead on/lead off conveyors, bar code 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.

## Drum Filling Systems

An extensive range of semi and automatic machines to safely and accurately fill hazardous or non-hazardous liquid products by weight. These machines can be used to fill single or multiple containers or drums, or an IBC. Filling from as little as 50g to 1000kg with the minimum of operator intervention.



## 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.

To find out more about our product range please contact us on  
**+44 (0) 118 946 1900** or email: **[sales@aw.co.uk](mailto:sales@aw.co.uk)**



We exceed our customers' expectations every time

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