

## 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.



## 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.

Solutions for Hazardous Area Weighing Applications



## Service Cover

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

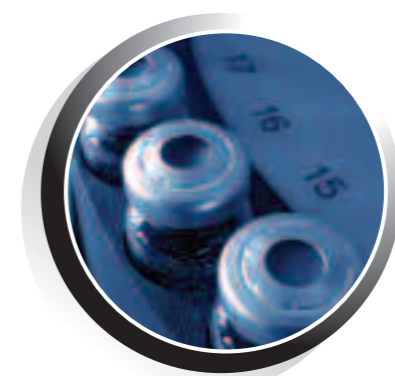
Our team of field service engineers are located throughout the UK to swiftly respond to a call out and, in most cases, they can repair a wide range of weighing equipment, irrespective of the original supplier or manufacturer.

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



# Weighing Solutions

for the Chemical & Pharmaceutical Industries



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## 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, Drum filling, 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.

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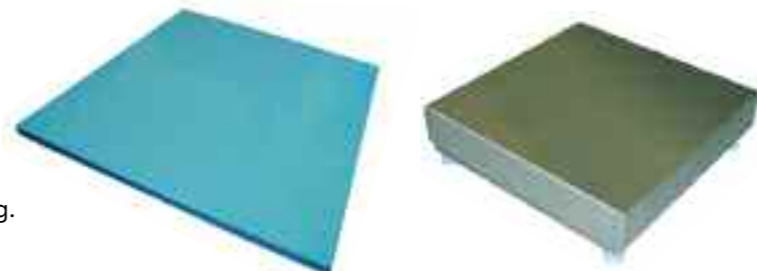


## Platform Scales

- 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.



## 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.

Solutions for Hazardous Area Weighing Applications

