# WEIGHBRIDGE RANGE

Accurate, reliable and versatile vehicle weighing solutions

## Giebeveigh innovative solutions...

exceptional service

www.globeweigh.com



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### **CSPM** - Steel and Concrete



GlobeWeigh CSPM is designed for optimum strength and durability in the harshest environments. Available in capacities to 60,000kgs and lengths up to 18 m, the CSPM features include:

- Strength and durability
- Composite concrete-steel platform
- Surface Mounted
- Easy to install and maintain
- Simple, cost effective design
- Self aligning load cell rocker support assembly
- Reduced number of moving parts
- Load cell cables run through weighbridge deck

### **SBPMC** - Steel and Concrete

The SBP-MC model is a cost-effective yet reliable, high-performance weighbridge which is available in both Pit and Surface Mounted options.

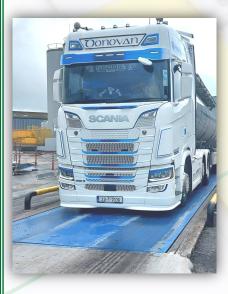
Key features include:

- Low profile Deck only 400mm high.
- Capacity of 60,000kgs
- Quality build along with structural steel that has CE approval to EN1090 guarantees long term reliability.
- The SBPMC is constructed in house and features a structural design concept well proven for optimum strength while the concrete is poured on site.



innovative solutions... exceptional service

### **EURODECK – All Steel**



The Eurodeck is a cost-effective yet high performance weighbridge. The Eurodeck can be installed in a Pit or be Surface Mounted.

- Manufactured using Fully Welded Steel Decks.
- Quality build along with structural steel that has CE approval to EN1090 guarantees long term reliability and optimum strength.

• Optimum performance achieved by the Eurodeck is that all critical measuring chain components, including load cells,

instrumentation and software are designed and manufactured by Europe's leading weighbridge manufacturer the Bilanciai Group.

## TITAN – All Steel

The Titan is a high performance weighbridge designed for the most rugged applications. Designed for easy installation as a surface mounted weighbridge.

• Quality build along with structural steel that has CE approval to EN1090 guarantees long term reliability.

• The Titan is constructed in house and features a structural design concept well proven for optimum strength.

• Optimum performance achieved by the Titan is that all critical measuring chain components, including load cells and instrumentation are designed and manufactured by Bilanciai, Europe's leading weighbridge manufacturer.



Weighbridge Guide	CSPM	SBPMC	Eurodeck	TITAN
Capacity	60,000kgs	60,000kgs	Up to 100,00kgs	Up to 100,00kgs
Trade Approved	Y	Y	Y	Y
Lengths (m)	15 & 18	7 - 18	7 - 30	7 - 30
Width (m)	3 & 3.5	3, 3.2 & 3.5	3 - 4.5	3 - 4.5
Stainless Steel Load cells	Y	Y	Y	Y
Surface Finish	Concrete	Concrete	Steel	Steel
Surface Mounted	Y	Y	Y	Y
Pit Mounted	Ν	Y	Y	Ν
Gradient Kit	N	Y	Y	Y
Concrete Ramps	Y	Y	Y	Y
Steel Ramps	Ν	Ν	Y	Y
Mobile	N	Ν	Y	Y
Software Compatible	Υ	Y	Y	Y

## **INSTRUMENTATION**

Our weighbridges come standard with the *Bilanciai DD700 weighbridge indicator* which can be used for uni and bi-directional traffic flows. The DD700 can be linked with various printers but comes standard with an Epson TMU-295 printer, capable of printing the following – date, time, registration number, product, field/client, weights etc. This system will also store totals against lorry, product and client by weight. The DD700 allows for downloading of this data via a USB pen drive or can be connected to PC based software. The DD700 allows for connection to external displays, has 4-20mA connectivity, can send signals to traffic lights/barriers.

You can upgrade to the *Bilanciai Flynet 50 Indicator* giving ability to use vehicle recognition, have touchscreen operation, LAN connectivity allowing for emailing of dockets and reports with data sharing with a SQL server









**Pallet Truck Scales** 

## SUPERIOR LOAD CELL DESIGN AND PERFORMANCE

Our Weighbridges can be supplied with either analogue (CPR) or digital (CPD) stainless steel IP69K canister load cells. (C3, C4 and C5 accuracy). Multi-range versions are also available. Special mounting assemblies ensure optimum load introduction and performance, even under adverse environmental conditions. These mounting assemblies, together with robust end buffers on the weighbridge deck, prevent damage to the load cells, even under harsh braking conditions. Our CPD load cells are also available with ATEX rating.



## WEIGHBRIDGE SOFTWARE & AUTOMATION

GlobeWeigh can also provide full weighbridge software solutions with key features:

- Software allows you to control every element of the weighing process and data handling.
- This system enables the user to carry out a variety of industry-specific tasks depending on the modules chosen which can then integrate with ERP and accounts packages.
- Driver operated terminals are available.
- Fully automated system incorporating security barriers, traffic lights, large displays and infra-red controls are also available—please ask for further information.





# **OUR SERVICES**

#### Comprehensive service and support – when and where you need it!

Globeweigh offers a comprehensive service, calibration and support capability for a wide range of industrial weighing equipment throughout Ireland. We support both our own and other manufacturers' weighing equipment, and packages can be tailored to meet your specific operational and fiscal requirements.

Service is available from our centres in Armagh, Kildare and Cork, with 24 hour cover also available for companies operating around the clock and at weekends.

#### KEEPING YOUR CRITICAL WEIGHING EQUIPMENT IN TIP-TOP CONDITION

We appreciate and understand the importance of a well defined and implemented service and maintenance program. Your equipment and installation have their own specific requirements and will only perform as well as the maintenance program you have in place. Our support packages are designed to suit your exact needs, giving you time to focus on the efficient running of your business, without having to worry about breakdowns.

Service visits are arranged to suit your company's working pattern and we can fit in with scheduled shutdowns or plan visits during evenings and week-ends. If your equipment is used more extensively at certain times of the year due to seasonal influences, we will assess this and provide a plan that is just right for your business.



- Coverage for all public and bank holidays
- Coverage for week-ends
- Priority four hour response time
- 24 hour telephone support

24/7

## **TOTAL SOLUTIONS**

#### FROM WEIGH PRICE LABELLERS TO WEIGHBRIDGES TO BENCH SCALES

Globeweigh's skilled engineers are trained to support a diverse range of weighing equipment from laboratory balances through to weighbridges. Our core philosophy is based on identifying and remedying any potential problems ahead of time, thereby optimising your equipment 'uptime'. Contact us to find out more about service and support programs for automatic and non-automatic weighing equipment and instrumentation including:

Weighbridges, Bench scales, Floor scales, Counting scales, Weigh price labellers, Pallet truck scales, Forklift truck scales, Crane scales, Laboratory scales, Hopper scales, Tank & silo weighing systems, Mechanical scales, Axle weighers and Check weighers.



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