

## **EURODECK SBP-MC**

## WEIGHBRIDGE

#### SBP-MC KEY FEATURES INCLUDE:

- Available in both surface and pit mount designs
- Low profile deck only 400mm high
- Steel concrete decks optimum strength
- Driver-operated versions
- Guide rails standard on surface models
- Optional steel ramps
- Wide range of peripherals
- Modular construction for ease of install
- Capacity up to 80 tonne
- Standard sizes 15x3m, 18x3m (Non-standard on request)





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Call: 021 431 8388

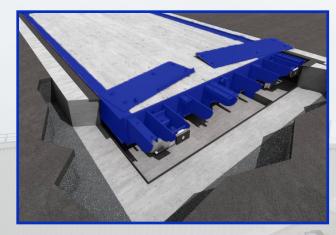
# DESIGN & MANUFACTURE



### DESIGN & MANUFACTURE

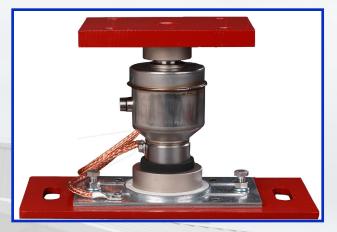
GlobeWeigh model SBPMC is a cost-effective yet high-performance weighbridge.

- Manufactured using Steel and Concrete.
- 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.
- Optimum performance achieved by the SBPMC is that all criticalmeasuringchaincomponents, includingloadcells, instrumentation and software are designed and manufactured by Europe's leading weighbridge manufacturer the Bilanciai Group.
- This ensures optimum performance, reliability and integration for the user.



### LOW COST MAINTENANCE

- Low-cost lifetime cost due to the design and installation of the SBP-MC.
- The standard SBP MC has 6 load cells with a panel above each load cell for easy access.
- The panels are split in 2 and span the width of the weighbridge which means no crane is required to lift the weighbridge out.
- Load Cells are easily replaced under each of the panels.
- Due to the placing of the panels, under the weighbridge is easily cleaned out.
- Full aftersales on service and parts from our Armagh and Cork offices.
- Next day delivery on over 90% of working parts.



# SUPERIOR LOAD CELL DESIGN & PERFORMANCE

- The SBP-MC can be supplied with IP69K analogue or stainless steel compression load cells.
- 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.

#### ...TO GENERIC & BESPOKE SOFTWARE SYSTEMS







GlobeWeigh has been manufacturing weighbridges in Co Armagh for 25 years.

The standard SBP MC Steel and Concrete weighbridge consist of:

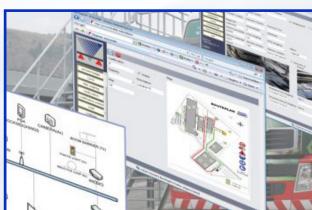
- 2 no. 7.5m x 3m per bridge Steel per weighbridge:
- 4 no. 305mm x 165mm x 40kg beams
- 8 no. 178mm x 102mm x 19kg beams
- 9.375 sq metres 2mm flooring plate
- Assorted profiles to make up load cell supports, jacking points and fixing points for inspection plates.
   Other deck sizes are available



### **EASY INSTALLATION**

Whether installed in a pit or above ground the SBP-MC is easy to install, easy to relocate.

- Standard 15m x 3m comes in 2 piece's for easy lifting into position
- With GlobeWeigh's foundation drawings and back up support you will have full support if required.
- Once the frame is on-site, 2 sheets of steel mesh are set in it and then the concrete is poured leaving the install straight forward and easy.
- Only 500mm deep pit is required for a pit mounted bridge.
- No crane required to set up load cell's once concrete has settled.
- GlobeWeighhasadedicatedVerificationandCalibration vehicle and team.



### **VERSATILE SOFTWARE**

Aweighsys weighing software has been designed to provide extremely cost-effective and flexible entry-level solutions for a broad range of industries including:

- This system enables the user to carry out a variety of industry-specific tasks depending on the version supplied.
- Industry-specific versions include: Quarry, Animal Feed, Waste & Recycling (including Councils) and Ports plus a Generic Version for general implementation.
- Driver terminals are available.
- Can be an automated system using vehicle recognition technologies.
- Optional 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 widerangeofindustrial weighing equipment throughout Ireland. We support bothour 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 efficientrunning of your business, without having to worry about breakdowns. Service visits are arranged to suit your company's working pattern and we can fitinwithscheduledshutdownsorplan 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



#### 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.