

# WEIGHBRIDGES

MADE TO ORDER - BUILT TO LAST



Chain of Responsibility  
Solutions Providers

## DESIGN STYLES

- Above Ground Foundations
- Semi Pit Foundations
- Fully Inground Foundations
- Relocatable Foundations
- Fully Portable Steel Construction
- Multiple Deck Combinations Available
- Rail and Road/Rail Construction

## CONSTRUCTION MATERIAL FINISHES

- Concrete/Galvanised Steel Deck Construction
- Full Steel Deck Construction Available
- Full Electronic Operation

## FEATURES

- Complete Installation from Start to Finish
- Available in Kit Form for Client Construction/Installation
- Large Range of Deck Sizes Available
- Hot-Dipped Galvanised as Standard
- Total Loadcell Capacity Ensuring No Overloading for Static or Dynamic Loading
- Engineering Report Available to Confirm Weighbridge Design Capability
- Construction and Installation which Allows Total Relocation if Required
- Loadcell with IP68 Environment Rating
- Comprehensive Range of Peripherals for Site Integration and Security
- Ex Stock Delivery



## AXLE WEIGHBRIDGES

Ideal for weighing single axle groups through split-weighing to ensure compliance with transport legislation.



## ABOVE-GROUND, FULL-LENGTH WEIGHBRIDGES

Accessed by ramps at each end, these weighbridges are the most commonly installed in Australia.



## SEMI-PIT WEIGHBRIDGES\*

Semi-Pit Weighbridges are installed with the weighing surface mounted at ground level. Side access for servicing is still available.



## FULLY-INGROUND WEIGHBRIDGES\*

The entire Weighbridge is below ground making the weighing surface at ground level.



## \*AXLE CHECK 9000E

The Axle Check 9000E In-Motion System has been specifically developed to offer customers with new or existing ground-level weighing infrastructure a cost effective way of meeting demanding Chain of Responsibility (COR) requirements. In short, the Axle Check 9000E weighing terminal converts any full-length, ground-level weighbridge in to an axle weighbridge as well through the clever use of software.

Unlike other in-motion systems that require the installation of special weighing devices (and therefore an additional process), this system has been created to work **in conjunction** with **all** existing aspects of the site. From utilising the existing site weighbridge hardware through to using current procedures when departing the site to make the system virtually invisible during the data collection process.

Axle Check 9000E is ideal for detecting overloading of vehicles and therefore is an effective prevention against fines for both axle and total load infringements.

Fleet operators also find the Axle Check 9000E useful for the prevention of under loading, therefore encouraging plant operators to improve efficiencies by maximising payloads.

In eliminating overloading, the Axle Check 9000E can also deliver improved site safety which can have a positive impact for insurance purposes.

The Axle Check 9000E's functionality is only possible because of the use of AccuWeigh's powerful IT9000E weighing terminal which is fast, accurate and fully programmable.





### MULTI-DECK WEIGHBRIDGES

Ideal for weighing truck and trailers separately or for weighing individual axle groups. Numerous deck combinations are available.



### DIGITAL WEIGHBRIDGES

Utilising the latest in load cell weighing technology for easy servicing and diagnostic review.



### RELOCATABLE STEEL-DECK WEIGHBRIDGES

Light-weight for easy relocation for temporary sites or short-life projects.



### RAIL WEIGHBRIDGES

Rail Weighbridges are ideal for weighing rail locomotives and wagons.



### WEIGHBRIDGE STRUCTURAL ACCESSORIES

AccuWeigh can supply all necessary weighbridge structural accessories to meet Work Health and Safety requirements.



Ladder

Inspection Platform

Bollards

Speed Hump

Full-Length Walkway  
(Level with Side Wall or  
Level with Deck)

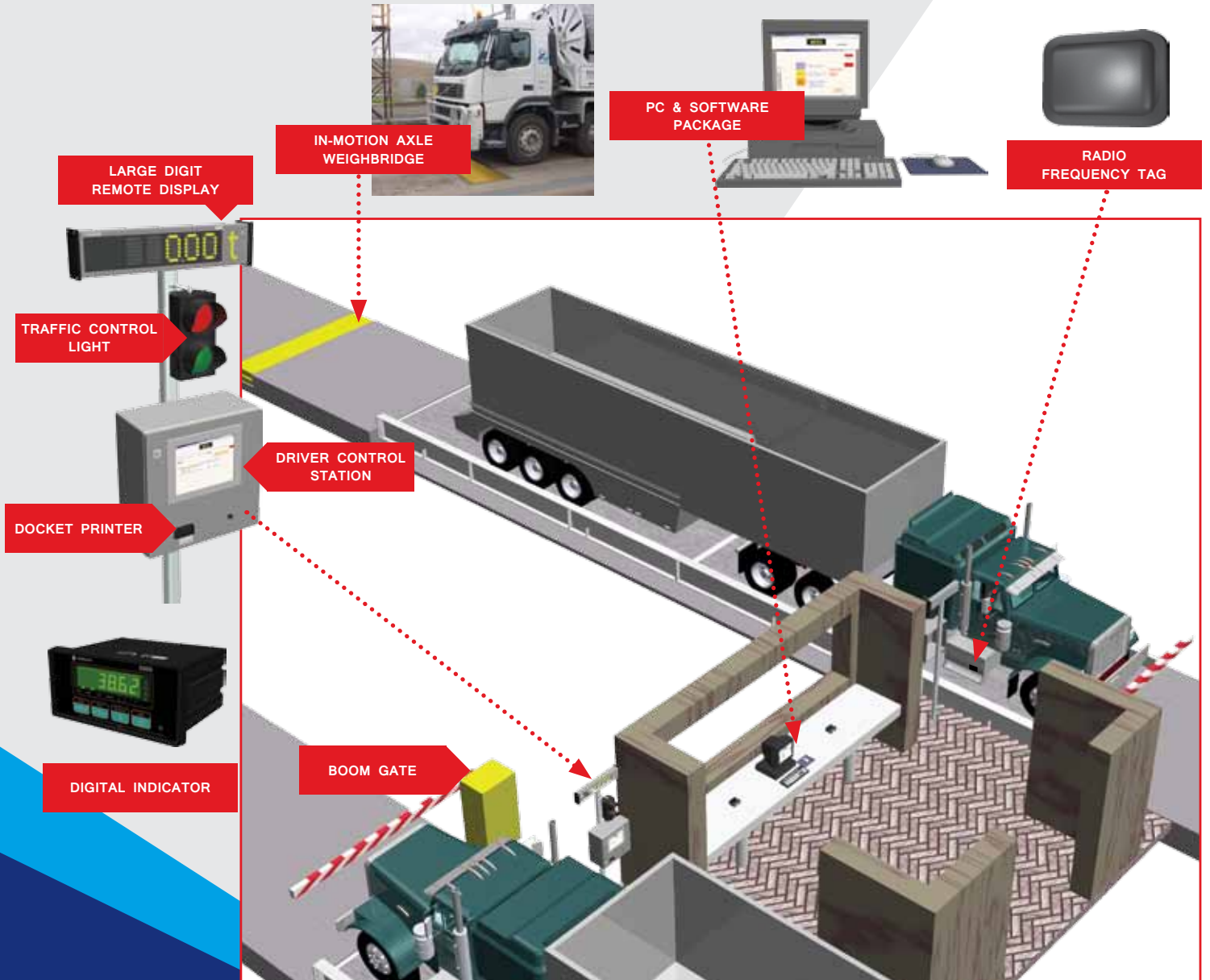
### PUBLIC WEIGHBRIDGES

Public Weighbridges are robust weighbridge installations capable of trading directly with the public.



## OPTIONAL ACCESSORIES

- Large Remote Indicators
- Computer and Software Packages
- Driver Data Entry Stations
- Ticket Printers
- Boom Gates
- Electronic Identification Systems
- Photoelectric Sensors
- Personal Digital Assistants
- Traffic Control Lights
- Mesh Walkways and Stairs
- Mounting Posts and Enclosures
- Automation Options
- Anti-Fraud Features
- Brochures Available on All Options



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