



**AUSTRALIAN
WEIGHING
EQUIPMENT**
Way ahead in Weighing

PRODUCT GUIDE

SAFE WEIGH



- Digital scale
- $\pm 1\%$ accuracy
- Low Cost



2HR
INSTALLATION
TIME





■ ABOUT THE SAFE WEIGH

The Safe Weigh instrument is our entry level digital solution to onboard weighing. It comes with a low purchase price but the measuring system and reliability of the Safe Weigh is identical to that of our premium Weight Master series.

The Safe Weigh instantly displays the weight reading of any lifted load on the easy-to-read backlit LCD screen, and its intuitive 3 button functionality make this unit an operator friendly choice.

It supports peripheral devices such as printers and alarms so you can customise your weighing system to better suit your applications.

You can rely on the Safe-Weigh to perform reliably and accurately on your forklifts, reach trucks, walkie stackers and stock pickers.

The benefits of fitting the Safe Weigh to your machinery include:

- Improved safety and comply with CoR requirements
- Increased business efficiency
- Eliminate overload fines
- Avoid under/over loading trucks
- Reduce trips to the weighbridge
- Check incoming/outgoing goods
- Eliminate machinery and racking overload

■ FEATURES

- ±1% accuracy of machine capacity
- 9Vdc to 70Vdc
- No loss of lifting capability
- Rubber-mounted bracket
- Rugged electronic design
- Custom heavy duty case
- Maintenance free
- Australian design & manufactured
- Easy change-over
- Low cost install and purchase price
- Digital LCD display with back light
- High accuracy temperature compensated pressure



- Improve safety
- Low install costs
- Low purchase price
- Eliminate Overload Fines
- Check consignment weights
- Perfect for Wet & Dusty environments
- Reduce under/over loading trucks
- Reduce trips to the weighbridge
- Check incoming/outgoing goods
- Eliminate machinery and racking overload
- Heavy Duty Construction





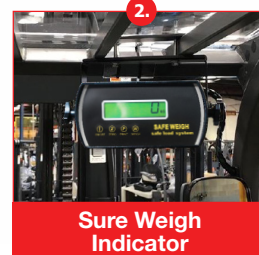
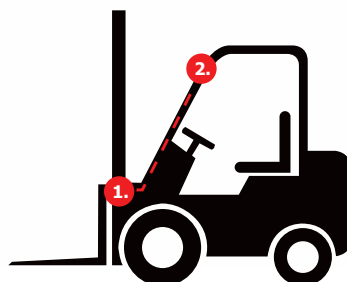
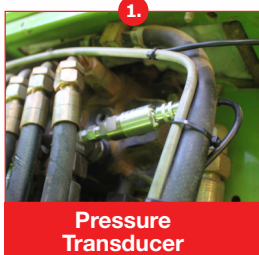
■ **SUITABLE FOR**

- Forklift
- Reach Truck
- Walkie Stacker
- Side Loader

■ **HOW IT WORKS**

The 'Safe Weigh' instrument measures a weight reading via a pressure transducer that is fitted to the hydraulic lines in your machine. The pressure transducer has a sensing element which responds to force applied by the hydraulic fluid pressure when a load is lifted. The 'Safe Weigh' instrument displays this reading on the display for the operator's reference.

Performs
reliably
and **accurately**
on your forklifts,
reach trucks,
walkie stackers
and side loaders.





■ SPECIFICATIONS

Type	Digital with microprocessor control
Applications	Suitable for most forklifts, reach trucks, walkie stackers & side loaders
Accuracy	±1% of capacity (e.g. If lift capacity is 1000kg then accuracy is ±10 kg)
Dimension (mm)	260 (W) x 140 (H) x 90 (D) including bracket 215 (W) x 106 (H) x 90 (D) instrument only
Resolution	1, 2, 5, 10, 20, 50, 100, 200 (selectable to suit installation)
Temperature	0°C to 40°C operating range
Supply voltage	9Vdc to 70Vdc standard
Supply current	Less than 250mA
Housing rating	Weatherproof (IP65)
Display	20mm (H) x 6 digits LCD extended temperature range. Plain message prompting
Backlight	LED fibre optic
Warranty	12 months on instrument and sensors
Fitting time	Typically two hours
Recalibration	Six monthly (recommended) 12 monthly (standard)
Approvals	C-Tick, CE-Approved
Fields	Weight, date, time
Printer (optional)	60mm plain paper
Characters:	20 per line
Supply:	12Vdc 16 to 60v with optional adapter
Current:	200mA standby 1A peak printing
Fields:	Weight, date, time and gross weight



■ **AWE - THE BEST IN THE BUSINESS**

AWE has built a reputation in providing world class products and services to customers from a wide range of industries for many unique applications. All the products come with AWE Quality Guarantee- giving you the assurance that they have been tested to meet or exceed the specifications and requirements of your application. At AWE, it's more than just delivering perfectly-designed equipment, it also requires a team of dedicated people who will back you up with great service and support. Any servicing, installation and technical support issues you encounter can be addressed either onsite or remotely by our engineers and tradesmen who carry qualifications as:

- Licensed Tradesmen
- Mechanical Engineers
- Electrical Engineers
- Structural Engineers
- Draftsmen
- Fitter & Turners
- Boilermakers
- Fully Qualified Scale Makers
- Electronic Technicians
- Instrument Fitters
- Electricians
- Service Technicians
- Project Managers
- Formworkers
- Concreters

Call AWE today.



If you have questions about

- **weighing equipment**
- **packaging equipment**
- **bulk materials handling**
- **componentry**

call the sales team at *AWE Group* to find the right solution for your individual needs.

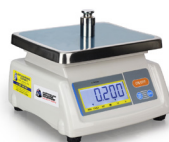
■ **AWE PRODUCT RANGE**



Weighbridges



Load Cells



Scales



Crane Scales



Indicators



Packaging Equipment



Onboard Weighing



Batching Consoles



Test Weight



Maintenance



■ WHO IS “AUSTRALIAN WEIGHING EQUIPMENT GROUP”

Jeff & Trevor Baillie started Australian Weighing Equipment (or AWE) in 1981, focusing on weighing solutions based on engineering principles. For nearly 40 years AWE has built its reputation as a leading supplier of robust weighing, packaging & bulk handling equipment. Our innovative engineering and continuous product developments have led to designs that will stand up to the rigours and demands of your applications.

AWE has increased its investment in manufacturing facilities with a new 3,200sq/m factory in Sydney which has

- A CNC Machine Shop
- Heavy Metal Fabrication Shop
- Larger work areas for our team of qualified tradesman

Acquisitions of Bradwood Packaging and Dendy Packaging and Design Engineering has increased our packaging and engineering experience.

In 2008, AWE established a manufacturing facility in China - AWE Group Packaging and Bulk Materials Handling Equipment, a purpose-built 5,000sq/m factory in Suzhou China (70kms From Shanghai).

All of the products we offer are Australian designed and manufactured under our strict quality control system in our own factories both locally and internationally.

■ LOCATIONS OF AUSTRALIAN WEIGHING EQUIPMENT



Australian Weighing
Equipment - Sydney Office

8 Heald Road
Ingleburn NSW 2565



Australian Weighing
Equipment - Melbourne Office

37 Barrie Road
Tullamarine, VIC, 3043



Australian Weighing
Equipment - Brisbane Office

7 Darnick Street
Underwood, QLD1 4119

■ AUSTRALIAN WEIGHING EQUIPMENT ON SOCIAL MEDIA



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@australianweighingequipment



/company/awegrouppaustralia



www.youtube.com/AustWeighing



www.awe.com.au

Dealer's Information:

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