



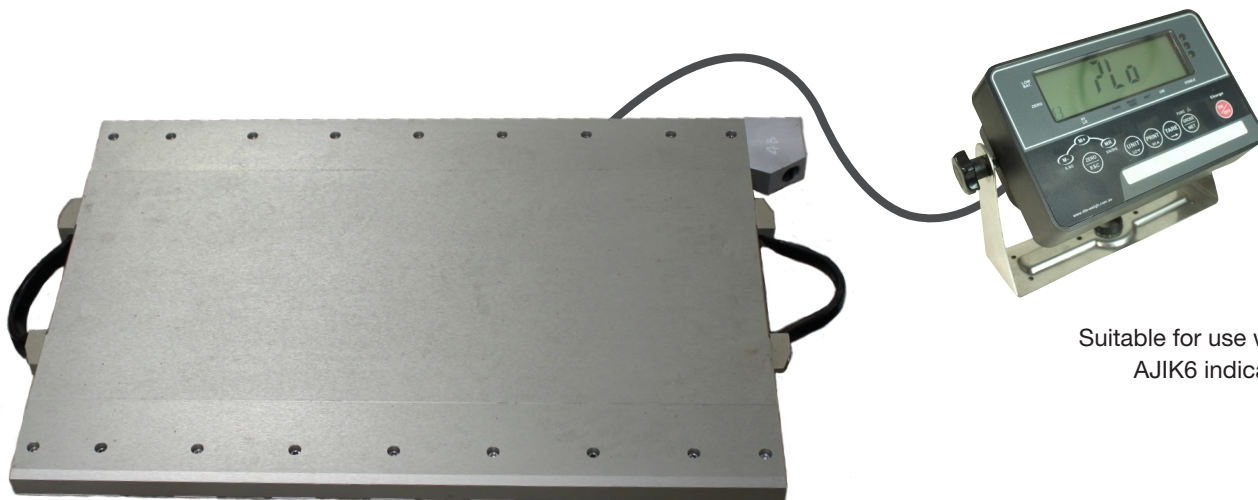
**AUSTRALIAN
WEIGHING
EQUIPMENT**
Way ahead in Weighing

PRODUCT GUIDE

AXLE WEIGHER

- Low profile, ultra portable design
- Weigh your axles or total weigh anywhere, anytime
- Can be used in configuration with 2 to 20 weighing pads





Suitable for use with
AJIK6 indicator

■ FEATURES

- Lightweight and convenient for transportation
- Aero-industry grade material capable of withstanding high overload without damage
- Integral flat plate construction reduces risk of damage
- High frequency in dynamic response and high precision
- High protection class suitable for all kinds of environments
- Flexible rubber handles bend rather than break

■ BENEFITS & USES

- Low purchase price, great investment for efficiency and safety
- Prevent overloading vehicles and comply with CoR legislation
- Avoid fines, damage to vehicles and possible accidents
- Check incoming/outgoing goods to ensure you are receiving/supplying correct goods
- Ideal for farming, mining and transport industries

**Dependable,
portable,
high accuracy
axle & total
vehicle weighing**

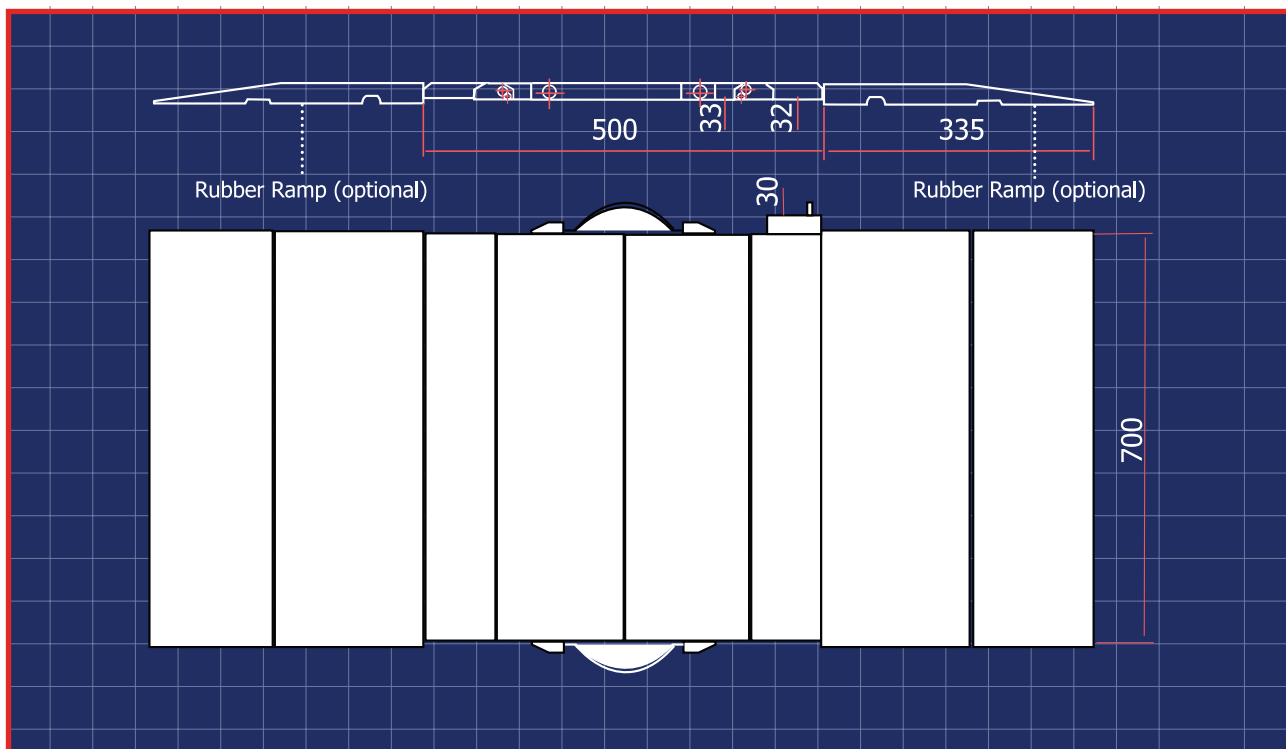
EASY TO USE

Simply connect pads to an instrument to calculate your truck's axle weight. Setting up the weigh pad is as easy as plugging it in & rolling onto them.





■ **DIMENSIONS**



■ **SPECIFICATIONS**

Rated Capacity	10t
Max load for single point	15t
Safe Overload	120%
Ultimate Overload	150%
Output Sensitivity	0.9 ± 0.2
Combined Error	(% Id) 0.5
Non-Linearity	(% Id) 0.5
Repeatability(% Id) 0.1
Creep	(% of full scale/30 mins) 0.1
Zero Balance(% of Full Scale) 4 to 10%
Environmental Protection Rating	IP66
Excitation Voltage (Recommended)	9-volt to 15-volt DC
Excitation Voltage (Maximum)	20-volt DC
Temperature Operating (C°)	(C°) -40°C to + 80°C
Temperature effect on sensitivity	(% Full Scale/ 10°C)
Input Resistance	(Ohms) 3120 ± 40 Ω
Output Resistance	(Ohms) 2800 ± 10 Ω
Insulation Resistance	(MOhms) ≥ 5000 (100VDC)
Temperature Compensated(C°) -10°C to +50°C 0.1
Temperature effect on zero	(% Full Scale/10°C) 0.1
Cable Type	Diameter 5mm 4 core screened x 6m
Cable Colour Codel	nput: Red + Excitation; Black - Excitation Output: Green + Signal; White - Signal



■ **AW-IC2 INSTRUMENTATION & CASE**

External	L x W x H mm: 780 x 380 x 380
Internal	L x W x H mm: 705 x 300 x 320
Weight	6.6kg
Volume cubic metre	0.113



■ **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.

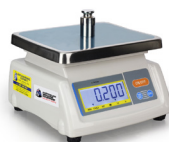
■ **AWE PRODUCT RANGE**



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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