

FarmBridge Multi-Axle Weighbridge

Features

- Simple to install and operate
- IP68 stainless steel digital loadcells
- Can be fixed or portable
- 5m length or 8m length
- Automated weight sensing allowing the driver to remain in the vehicle

Benefits

- Low cost installation, factory calibrated
- Maintenance free and reliable giving low cost ownership
- Minimal foundations/civil works requirements
- Printer automatically prints each weighing and the total weight
- 2 year warranty

Description

The FarmBridge™ Multi-axle weighbridge offers the farmer a low cost weighbridge that is accurate and reliable. Simplicity is the key. The bridge can be disassembled quickly for transportation, allowing portability if required.

The weighbridge has two weigh beams that actually detect the weight on the platform. Incorporated in each beam are two high precision stainless steel loadcells that are sealed with welded caps to ISO standard IP68. The robust design ensures a long working life and is maintenance free.

Combined with the FarmWeigh™ electronics the package allows for up to nine split weighments per transaction that can be achieved without the driver leaving the vehicle. The unique weight sensing and weight stable feature of the electronics automatically detects and records each axle weight and provides a printed ticket or docket with individual weights and total weight of the vehicle.

The FarmBridge is easily installed by the user and does not require on-site calibration, eliminating costly test weight service calls. Simply drop in place, lock the platform to the weigh beams and start weighing. Nothing could be easier.

General Specifications

| | |
|-------------------|--|
| Loadcells | Stainless steel and protected against ingress of water, fertilizer, petroleum products and mild attacks of acid mists. Sealed to IP68. Size 12,000kg |
| Platform | Surface painted in marine weatherproof paint |
| Maximum Capacity | 40 tonnes standard capacity for 8m bridge |
| Maximum Strength | 50 tonnes |
| Graduation | 10kg increments |
| Sensitivity | 10kg |
| Zero Tracking | Plus/minus 5kg max |
| Accuracy | 1 part in 3000 |
| Construction Type | Steel platform on loadcells |
| Operation | Internal rechargeable battery or mains supply |
| Electronics | Microprocessor weigh controller sealed to IP68 |
| Power | 110/230volts AC or 12 volt battery |
| Temperature Range | Minus 50 degrees C to plus 70 degrees C |
| Humidity Range | Weighbridge: 10 to 100 percent RH Indicator/Printer: 10 to 100% RH when lid is closed |
| Dust | Weighbridge: 100 percent protection Power supply unit 100% protection when lid is closed |

www.farmweigh.com.au

**Specialists in Weighing Solutions
for Farms and Farmers**



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