



SCALES TECHNOLOGY SOLUTIONS



Along Bunyala Road, 150m from
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PORTABLE WEIGHBRIDGE

Weigh On Site. Move With Ease.



ACCURATE

High precision
weighing



DURABLE

Heavy-duty steel
construction



MOBILE

Quick to install,
easy to relocate



DESCRIPTION

This is designed as a Portable Weighbridge as opposed to a large platform scale, allowing free movement of the live weighing deck, without a frame, while using appropriate weighbridge load cells, with large ball bearings protected by rubber boot, and an overall low maintenance design. Ideal for Rural Maize and Silage Contractors, Forestry, Quarries, Ports, Roading Projects, Scrap Metal Merchants, and Waste sites, e.g. Refuse Transfer Stations and landfills. Anywhere where either the portable weighbridge needs to be moved regularly, space is at a premium, concrete foundations are not viable, or where the site is populated on a short-term basis.

FEATURES

- Maximum Capacity: Up to 80 tonnes (80T)
- Maximum Platform Length: Up to 18 m
- Accuracy: ± 10 kg
- Robust construction using 4 x 10t weighbridge load cells in each deck
- Free-floating decks (as per traditional weighbridge) which can also accommodate overhang for wider trailers as well as negating binding issues as there is no external frame
- Powder coated finish
- Easy setup and transportation
- No specific foundation requirements – can be used on compacted level ground or concrete pad
- Approved for trade use by Weights & Measures
- No need to recertify when changing location
- Load cells are removable if maintenance is required by removing 4 bolts in deck and 8 bolts that secure the load cell to the frame
- Option of mid spacer between platforms to suit your setup.

PORTABLE WEIGHBRIDGE OPTIONS



01



SIZE:

8m x 2.9m

- ✓ A spacer between the decks can be added to increase length to 10m.
- ✓ CAPACITY: 30 ton
- ✓ LOADCELLS: 4x10ton shear beams per deck
- ✓ IP68 PROTECTION RATING

02



SIZE:

12m x 2.9m

- ✓ Spacer between decks can be added to increase length to either 14m or 16m
- ✓ CAPACITY: 40 ton
- ✓ LOADCELLS: 4x10ton shear beams per deck
- ✓ IP68 PROTECTION RATING

03



SIZE:

18m x 2.9m

- ✓ Spacer between decks can be added to increase length to either 18m, 20m or 22m
- ✓ CAPACITY: 80 ton
- ✓ LOADCELLS: 4x10ton shear beams per deck
- ✓ IP68 PROTECTION RATING

WHY CHOOSE A PORTABLE WEIGHBRIDGE OVER A FIXED INSTALLATION

Smart Weighing. Anywhere.
Anytime.



**BUILT FOR
FLEXIBILITY.
ENGINEERED
FOR PERFORMANCE.**



LOWER UPFRONT COST

No pit excavation, concrete foundation, or civil engineering sign-off is required.



DEPLOYMENT IN HOURS

Set up and start weighing in hours rather than weeks, since there is no concrete cure time to wait out.



RELOCATABLE

The same asset can move between multiple sites over its working life, spreading its cost across more than one project or season.



NO PLANNING OR LAND-USE COMPLICATIONS

On leased sites, nothing is permanently built into the ground.



LOWER RISK ON SHORT-TERM OR UNCERTAIN PROJECTS

Avoid the risk of a stranded asset if the site closes early. Keep your investment flexible and protected.

