

SCS-M

Fully modular Steel Road Weighbridge - designed for in ground or surface mounting.



- Approved for Trade use In NZ - MCA1975 – 30000kg – 60000kg
- 8mm + 2mm Checker Plate Deck or 10mm Flat Plate
- Option of 8 x 6mm x 250mm or 270 or 300mm U-Beams
- Surface Treatment – Shot blasted followed by 2 coats of primer epoxy paint and one coat alkyd enamel finish paint
- OIML approved Zemic BM14G Stainless Steel Compression Loadcells
- Stainless steel junction box
- Concentrated Load Capacity of 20000kg
- Span deflection Ratio of 1 : 600
- Optional Steel Ramps and Side Rails available



The Kejie SCS-M weighbridge, is available in 6m, 8m, 10m, 12m, 14m, 16m, 18m, 20m, 22m, and 24m standard lengths, with a 3m wide vehicle deck, or 3.4m wide as an option.

The structure is designed to fit into a 20ft container when the container arrives on site, the main structures are bolted together. The two sections of the bridge module, width 1.5m, bolt together along the width to achieve a completed width of 3m. Each module is fabricated with U shape beams that run longitudinally and are held together in position by welding to reinforced plates on either end. Pre-fabricated box sections are bolted to each end of the modules using M27 x 60 bolts. Each of the box sections is designed to incorporate two compression cells. The loadcells are positioned into mounting kits incorporated into the box sections.