



The Centurion Track Weighbridge



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**World-class precision,
locally delivered.**

The Centurion Track Weighbridge

Introduction

Offering a versatile, reliable and heavy-duty design, The Centurion Track Weighbridge system is ideal for accurately checking individual vehicle group axle and total truck weights. The weights are used to minimize the risk of overweight fines due to individual group axles that exceed state maximum limits. The axle weights can also be accumulated to ensure trucks are not under loaded maximizing the productivity load.



Why choose NWI?

Since 1996, NWI Group have worked closely with industries to provide solutions, equipment and advice that enhance and improve day-to-day weighing operations. You can be safe in the knowledge that we are industry experts and partner only with the best, industry-leading global brands.

The Centurion Track Weighbridge

The Centurion Track Weighbridge is offered in four standard platform lengths as well as custom sizes to fit new or existing applications. Two rigidly mounted load cells per platform feature no moving suspension parts to wear or load feet to bend or break. Platforms are constructed with I-beams and 10mm thick tread plate decking, the thickest decking of any steel weighbridge on the market.

Specifications

- Certificate of Conformance: Not for Legal Trade Weighing Applications
- Above ground portable axle scales - optional ramps are detachable
- Scale Capacity: 30t per module gross system capacity
- Scale Platform Length: 4.8m, 9m, 18m and 27m
- Scale Height: 0.2m
- Scale Width: 0.75m
- Scale Deck: 10mm tread plate decking - welded to main beams
- Steel Preparation: Commercial blast cleaning SA2.5
- Paint System: Two-component epoxy paint
- (2) 10 tonne double-ended shear beam per platform
- Plated alloy steel, environmentally sealed (IP67)
- IP68 stainless steel enclosure and gathering card
- 1-Year weighbridge warranty covering defects in materials and workmanship
- 1-Year load cell warranty covering defects in materials and workmanship

Optional Extras:

- Detachable carbon steel ramps, 1.25m long x 0.75m wide
- Stainless steel load cell upgrade

Width	Length	Capacity
0.75m	4.8m	30 t
0.75m	9m	40 t
0.75m	18m	60 t
0.75m	27m	80 t

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Features



Robust Load Cells

(2) 10 tonne load cells per platform



No Concrete or Foundation Construction Required

Installs on top of concrete, asphalt, well-compacted gravel or flush with grade



Superior Platform Construction

Built with I-beams for maximum strength



10mm Thick Tread Plate Decking

The thickest deck plating in the industry for ultimate durability



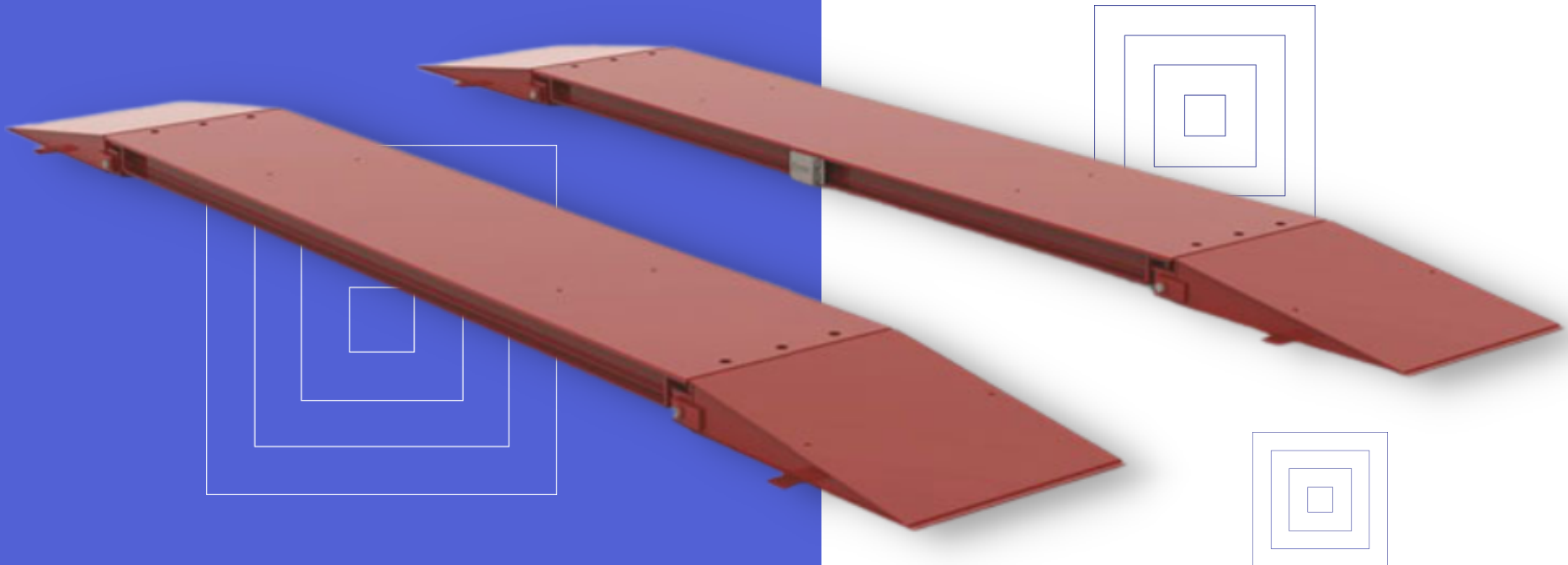
Stainless Steel Junction Box

Strong protection for wire terminations



Two-component Epoxy Paint System

Durable surface to protect your investment





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