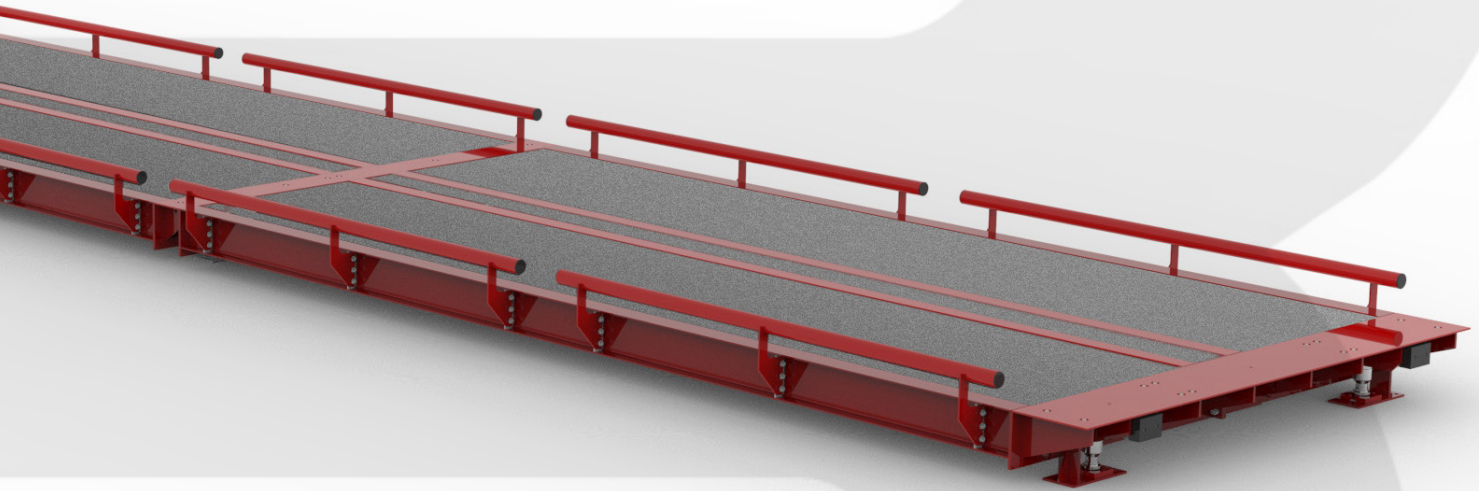


Centurion AT CD

Analog Truck Scale-Concrete Deck

Smart
Strong
Skilled

The B-TEK Centurion provides our industry-leading combination of durability, reliability and innovation. Weigh vehicles with confidence, accuracy and repeatability. The Centurion not only delivers outstanding long-term performance and value. It also offers exclusive features including our precise CPR-M analog load cells, large top access cover plates, thick deck plate and elongated end wall clearance. With a wide array of sizes, options, modifications and accessories, the centurion can fulfill any vehicle weighing needs.



Self-cleaning Load Cells

IP68 hermetically sealed for superior moisture protection

Large Top Cover Plates

Better access for service and debris clean-out

Best In Class Construction

8" concrete deck with factory installed tin and rebar "ready to pour"

Debris Build-up Protection

Unique weighbridge design and load cell placement prevents dirt, snow and ice from interfering with weighing

Lightning Resistant

Multi pronged approach to resist any electrical damage including lightning strikes

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Options

- Advanced Windows-based DD Indicators
- Hot Dip Galvanizing
- Sight Rail
 - Single or Double Pipe
 - Red or Safety Yellow
- Catwalks and Stairs
- Scale Height Risers
- Manholes
- Grain Dump-thru
- Drip Pits
- Custom Paint Color
- Traffic Signaling Devices
- Remote Displays
- ScaleSoft Truck Management Software

Specifications

- NTEP Certificate of Conformance: 03-096A3
- Above ground flat top and pit installation
- Scale Capacity: up to 270,000 lb
- Concentrated Load Capacity: 100,000 lb standard - up to 120,000 lb
- "r" Factor Rating: 2.94
- Scale Height: 16"
- Available Widths: 10' - 14'
- Weighbridge Deck: 8" concrete deck with factory installed tin and rebar - "ready to pour"
- Steel Preparation: Commercial blast cleaning SSPC-SP6
- Paint System: Cross linked two-part epoxy primer followed by polyurethane topcoat
- Load Cell: 77K CPR-M analog load cell, stainless hermetically sealed (IP68) construction
- Load Cell Cable: Stainless steel sheathed cable with clear polymer coating
- Junction Box: NEMA 4X stainless steel enclosure(s)
- Surge Protection: Load cell isolation disc, grounding straps, GDT devices and AC line protection
- Warranty: 5-Years covering weighbridge, load cells and junction box - includes lightning

