

SURVIVOR® OTR Flattop Steel Deck



Product Bundles
NOW Available!

STANDARD FEATURES

- Top access to load cells and junction box
- 75,000 lb capacity load cells and G-Force™ mount assemblies
- Junction box(es) appropriate for number of load cells utilized
- NTEP Certified 02-003
- 100,000 lb Concentrated Load Capacity (CLC)
- 100,000 lb Dual Tandem Axle (DTA)
- Up to 270,000 lb full scale capacity
- Span deflection ratio (1:1200) for legal highway loads
- Three standard widths: 10 ft, 11 ft, and 12 ft (available up to 14 ft, NTEP Certified)

ADDITIONAL OPTIONS AVAILABLE:

- 14 ft wide
- Custom grain dumps
- Fit existing foundations

APPROVALS



Due to the variety of configurations, please consult the factory to discuss application requirements and for complete specifications and price quotations.



SURVIVOR
Durable performance
measured not in years,
but decades.

Package includes: Assembled weighbridge modules and weighbridge fasteners; load cells with conduit fitting; load cell mounts with leveling bolts and anchor bolts; copper transient bypass cables at each load cell; metal conduit on weighbridge for load cell cable runs; poly-coated flexible steel conduit from load cell to metal conduit; conduit fittings from poly-coated flexible steel conduit to metal conduit; FRP junction box(es); homerun cable to indicator (60 ft long) and print packages including foundation drawing (pier, floating slab or pit) and installation manual.

Package does not include: approach coping; foundation alignment posts; rebar and mesh for foundation; indicator; printer; freight charges including material handling; shipping charges, transportation permits and fees, escort(s) charge, and insurance transportation fees.

SPECIFICATIONS

Load Cells and Mount Assemblies:

75,000 lb capacity; G-Force™ Patented Self-Checking Mounting System, top access to load cells

Full Scale Capacity:

Up to 270,000 lb
Deflection ratio:
1:1200

Concentrated Load Capacity (CLC):

100,000 lb

Dual Tandem Axle (DTA):

100,000 lb

Approvals:

NTEP Certified per H-44, Class III, 02-003

Warranty:

Five-year limited warranty on the weighbridge
Five-year parts warranty, including lightning protection

Please refer to Warranty Statements starting on page 57

