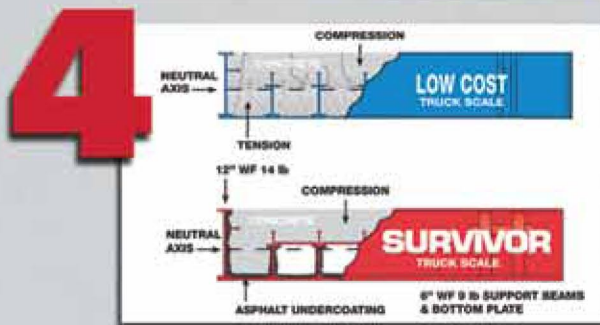


# The Rice Lake SURVIVOR® Truck Scale Advantages (Concrete)



**Weigh-Tec**

800-461-4153  
www.weightec.com



**Stronger Weighbridges:** Rice Lake truck scales typically have up to 30% more structural steel content than competitive models. The SURVIVOR® OTR 11' wide model uses (2) 12" wide flange, 14 lbs per foot main beams, (7) 6" wide flange, 9 lbs per foot support beams per module, 3/16" lower plate and Nelson studs. Less bridge deflection means longer scale life.

**The Rice Lake OTR Concrete Deck Design:** Galvanized plates are installed at the factory and serve as the forming pan for the concrete deck. The module arrives on job site fully assembled, and does not require shoring during pouring of deck.

**Steel Preparation:** All Rice Lake truck scales are steel shot blasted, cleaned with a hot cleaning solution, primed with a high solids urethane primer and finished with a coat of high solids urethane paint. All non-visible steel areas are coated with a BASF Degacoat 310.

**100,000 lb CLC/DTA:** The OTR concrete deck is designed to keep the concrete in a compression application above the neutral axis of the structure. Steel elements are properly used in both a tension and compression application. Most competitive designs subject the deck to dangerous tension forces that can result in cracking and a premature failure of the structure.

**Boltless Top Access Covers:** mean no lost, loose, or broken bolts to worry about. Access covers are form-fitted, pegged and weighted. Boltless access covers provide the service technician instant access to the load cell pocket, reducing service calls.