

SURVIVOR[®]

OTR SERIES

TOP ACCESS LOW PROFILE CONCRETE & STEEL DECK TRUCK SCALES

RICE LAKE **SURVIVOR[®] OTR**
TOUGHEST SCALES ON EARTH

**Toughest
Truck Scales
On Earth.[™]**

RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale[®]

More for your investment from top to bottom.



The SURVIVOR OTR gives you more of everything for your truck scale investment. More quality, more steel—even more convenience. Fast, easy access to load cells and junction boxes is offered by our specially designed top-access mount pockets. Simply remove the deck cover to find plenty of working space around our patented G-Force™ mounting system—the industry's leading design for accuracy and durability.



The SURVIVOR OTR steel deck model puts your truck scale investment to work FAST.



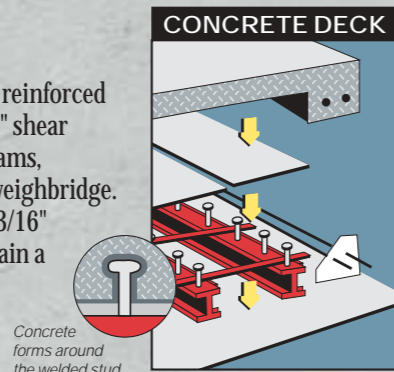
Delivery to operational scale in the same day. Features like pre-assembled modules, top-access load cell pockets, and self-seating hinge connectors greatly simplify installation.



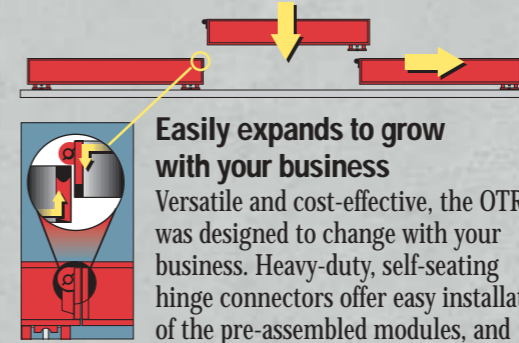
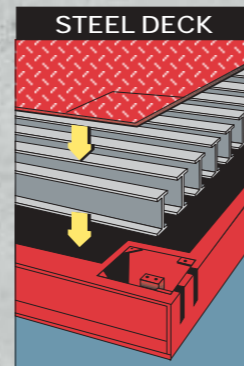
Any way you look at it, the best scale in its class.

Designed and built to federal bridge standards

On each OTR module, the full 6" thick reinforced concrete deck encases hundreds of 3/4" shear studs welded to the supporting 6" I-beams, creating a monolithic 12" thick rigid weighbridge. When combined with the continuous 3/16" bottom deck plate, the modules maintain a minimal deflection ratio.



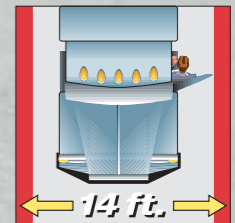
For applications where steel is preferred, or downtime is critical, choose the OTR steel deck. Each module is supported by wide flange main and support beams to provide exceptional rigidity and minimal deflection. The large number of support members means less stress on the top plate, and less chance of "dimpling" with repetitive loading.



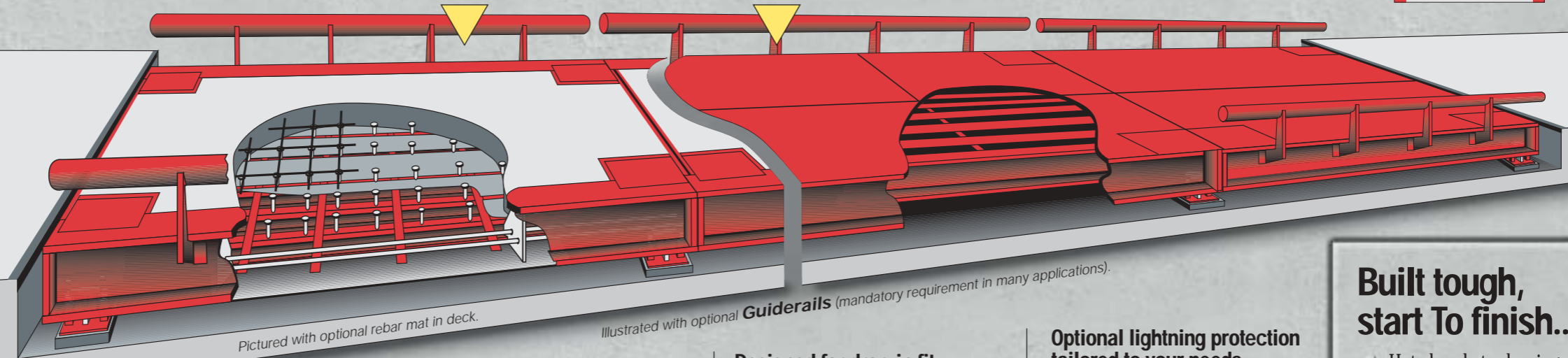
Easily expands to grow with your business

Versatile and cost-effective, the OTR was designed to change with your business. Heavy-duty, self-seating hinge connectors offer easy installation of the pre-assembled modules, and simplify future expansion.

NTEP certified
All OTR concrete and steel deck models up to 14 feet wide are NTEP Certified Legal-for-Trade.



AVAILABLE IN CONCRETE — AND — STEEL DECK MODELS



Accuracy begins with the proper foundation

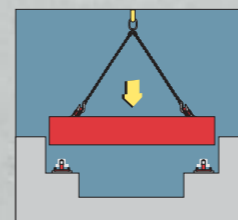
Matching the correct foundation to specific soil conditions is critical to scale performance. Factory specialists and authorized distributors will assist in specifying the proper type for each application site. Professional engineer-certified prints are available to further ensure a quality foundation.

(OTR scales available for shallow pit applications.)



Designed for drop-in fit to existing pits

For pit-type applications, the OTR's slightly undersized dimensions simplify replacement of existing scales.



Optional lightning protection tailored to your needs

A variety of transient protection packages are available for areas where damaging thunderstorms frequently occur.



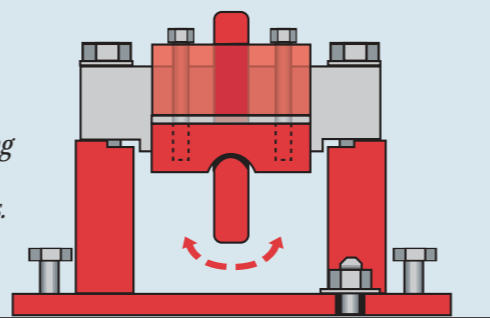
Built tough, start To finish...

- 1 Hot phosphate cleaning process to ensure maximum adhesion of coating applications.
- 2 Galvanized support pans on concrete deck version.
- 3 High-performance epoxy primer.
- 4 Specialized hard-coat alkyd enamel finish.
- 5 Asphalt undercoating applied to interior and underside of entire scale.

G-Force™

Patented self-checking mounting system

Exclusive design sets an entirely new standard for performance, efficiency and durability. The G-Force mount system eliminates excess movement and scale wear by using 100% of the gravity force from the loading action against itself—instantaneously returning the scale to dead center without check rods or bumper bolts. The result? Faster processing, consistent accuracy and less maintenance.



OTR Series Specifications/Dimensions:

Length	Full Scale Capacity	Modules	Load Cells	"r" Factor	CLC Rating
10 ft	60 tons	1	4	2.65	90,000 lb
20 ft	60 tons	1	4	2.65	90,000 lb
24 ft	60 tons	1	4	2.65	90,000 lb
40 ft	100 tons	2	6	2.65	90,000 lb
47 ft	100 tons	2	6	2.65	90,000 lb
60 ft	100 tons	3	8	2.65	90,000 lb
70 ft	100 tons	3	8	2.65	90,000 lb
80 ft	100 tons	4	10	2.65	90,000 lb
93 ft	100 tons	4	10	2.65	90,000 lb
100 ft	100 tons	5	12	2.65	90,000 lb
117 ft	100 tons	5	12	2.65	90,000 lb

All complete OTR scales listed are undersized for easy installation into existing pits. Example: 70 ft. scale – actual length 69 ft. 10.5 in.



OTR Series weighbridges are warranted against defects in materials and workmanship for a period of 5 years from delivery.

Complete your scale with the highest quality accessories

The toughest scales on earth deserve the best...your Rice Lake Weighing Systems distributor can help you specify the system that's right for you.

1 Digital Weight Indicators

We offer a complete line of weight indicators, including models that can store up to 1,000 truck ID numbers and truck tares. They're available in standard or NEMA 4 steel and stainless steel enclosures.

2 Report and Ticket Printers

Our high-speed, high-quality printers include performance features like 180 character-per-second printing and double-strike power to handle up to five-part multi-copy forms.

3 TransAct®/TransAct® Plus 3.0 Data Management Software

TransAct is easy to use and network capable with full reporting, accounting, and invoicing features that connect your scale to your office computer and accounting system.

4 Automated Truck Scale Controllers

Equipped with a powerful processor and a high-quality indicator, ATS controllers are designed to automate inbound/outbound scale terminals and unattended gross vehicle weight ticket printing. They feature a waterproof NEMA 4 enclosure and cast aluminum keypad for protection from the elements and vandalism.

5 Traffic Signals

Rice Lake traffic signals have been tested to over 80 MPH wind loading on a single-point attachment. Corrosion-resistant PVC coatings and stainless steel hardware make the unit virtually impervious to weathering.

6 SURVIVOR® Remote Displays

SURVIVOR IQ F-Series flip-digit and L-Series LCD alphanumeric remote displays provide fast, accurate weight readings at a glance. Standard NEMA 4 enclosures provide long-lasting performance in severe conditions.

7 Guiderails (Recommended option)

Heavy-duty rail system offers a strong, attractive barrier against accidental drive-offs. Offset tube design allows full use of weighing surface and minimizes damage to truck wheels when contact occurs.



Inquire about our full line of vehicle scales tailored to your specific application needs.



SURVIVOR® SR

Super-duty, low profile concrete or steel deck siderail scales



SURVIVOR® EZ

Low profile concrete or steel deck scales



SURVIVOR® ATV

Heavy- and super-duty top access or siderail portables



SURVIVOR® PT

Pit-type concrete or steel deck scales

CUSTOM DESIGNS AVAILABLE

We manufacture and stock a wide selection of scales in sizes and capacities we've found to be most popular. However, we also specialize in custom solutions including unique dimensions and profiles, existing pit and foundation matching, extreme weight capacities, dump through modules, and more.

Call us at **800-472-6703** to discuss your requirements with a member of our Heavy Capacity Business Unit and to locate an authorized distributor in your region.

Visit us at **www.rlws.com** for complete specifications and to see the entire Rice Lake Weighing Systems' vehicle scale line.

Your Rice Lake Weighing Systems Distributor is:

RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®



230 W. Coleman St. • Rice Lake, WI 54868 • USA
TEL: 715-234-9171 • FAX: 715-234-6967 • WEB SITE: www.rlws.com