

SURVIVOR[®]

EZ SERIES

LOW PROFILE STEEL & CONCRETE DECK TRUCK SCALES

RICE LAKE SURVIVOR
INDUSTRIAL SOLUTIONS ON A GLOBAL SCALE

**Toughest
Truck Scales
On Earth.™**

RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale[®]

EZ!

CONCRETE

Place, pour, weigh.. for decades

Fast, easy installation – decades of reliable performance. That's what the SURVIVOR EZ concrete deck truck scale is all about. Simply place the EZ's preassembled deck modules on your foundation in the morning, and have a finished concrete deck poured by the evening. It's that easy!

EZ!

STEEL

One-day installation... years of solid performance.

Getting your investment to work... FAST is the trademark of the SURVIVOR EZ steel deck truck scale. Straight from the delivery truck place the preassembled deck modules on your foundation in the morning, and be weighing that evening. It's that easy!

CONCRETE DECK INSTALLATION



STEEL DECK INSTALLATION





NTEP certified widths to 14 feet!

SURVIVOR® EZ

Concrete or Steel Deck Truck Scales.

The Ultimate In Durability...

- Up to 270,000 lb gross weight capacity
- 90,000 lb Concentrated Load Capacity (CLC)
- 90,000 lb Dual Tandem Axle rating (DTA)
- "r" factor (2.65)
- 75,000-lb capacity load cells and mounts
- Incredibly low deflection factor — less than 1:850 under legal highway loads
- All load cell cable is run through factory-installed metal conduit for complete protection from rodents and crushing

And Performance.

- Faster, more accurate weighments and less wear with **PATENTED G-FORCE™** mounting system
- Low profile design and NTEP certified widths to 14 feet offer faster processing of trucks and added safety for drivers



The Difference Is Immense.

It's a fact that truck scales endure a tremendous amount of repetitive abuse. Unfortunately, many of today's manufacturers cut corners on materials and workmanship to offer a low price that will get their product noticed. At Rice Lake, we believe that longevity is far too important. We build SURVIVOR® scales with more steel, a superior support structure, and innovative design features that provide advantages intended to be *less noticeable*—fewer breakdowns, consistent accuracy, and longer scale life.

SURVIVOR EZ Series truck scales are rigidly constructed for exceptional performance in high-traffic, heavy-duty applications. The EZ concrete deck model is built with massive 12" main beams and 6" support beams under a 6" thick concrete deck. The EZ steel deck also has 12" main beams and adds 12" support beams under a sturdy treadplate deck. This heavyweight construction helps minimize deflection (vertical flexing), a major factor in determining the life of the weighbridge. An industry-leading 90,000 lb CLC means you'll have consistent, accurate weighments, even under the toughest conditions.

Our PE-certified design engineers use the most advanced FEA (Finite Element Analysis) software to examine high stress areas and design SURVIVOR truck scales based on actual loading characteristics.

In addition, our patented load cell suspension design will ensure reliable, legal-for-trade accuracy that you can depend on for years to come.

Finally, to make your truck scale investment decision even easier, we back up these real-world advantages with an industry leading 10-year weighbridge guarantee.

SURVIVOR. You may find a lower priced truck scale, but you'll never find a better value.

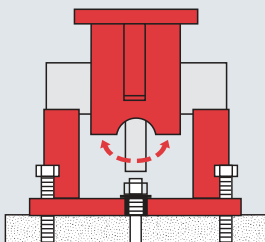


RICE LAKE SURVIVOR
TOUGHEST SCALES ON EARTH™

Engineered to Perform, Built to Last. Guaranteed.

G-Force™ Patented self-checking mounting system

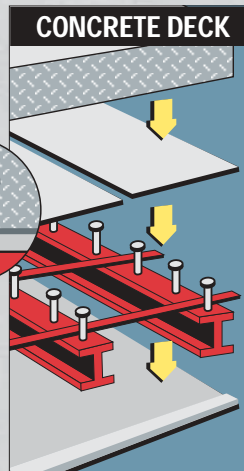
Exclusive design sets an entirely new standard for performance, efficiency and durability. The G-Force mount system eliminates excess movement and scale wear by using 100% of the gravity force from the loading action against itself— instantaneously returning the scale to dead center without check rods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



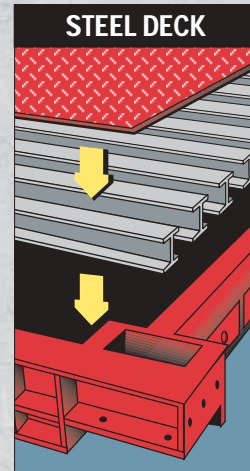
Designed and built to federal bridge standards

On each EZ concrete 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 EZ modules boast a remarkably low deflection ratio.

Concrete forms around the welded stud

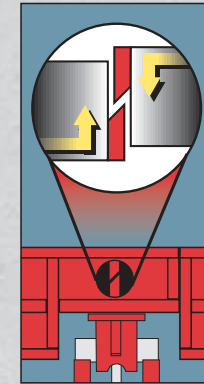


Each EZ steel deck module is supported by 12" high support beams to provide a very rigid structure. Deflection is minimal, even under concentrated loading (90,000 CLC). The increased number of support members means there is less stress on the top plate, and less chance of "dimpling" the steel top under repetitive loading.



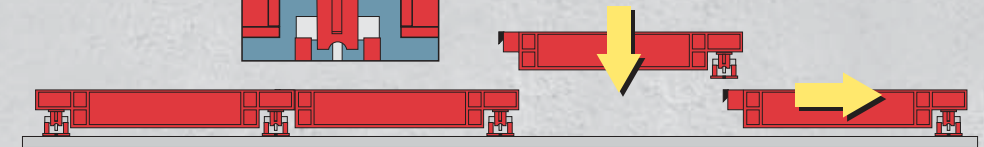
Reinforced keyed locking plates

Exclusive design simplifies installation, allows for future expansion, and provides a stiffer load point for maximum accuracy.

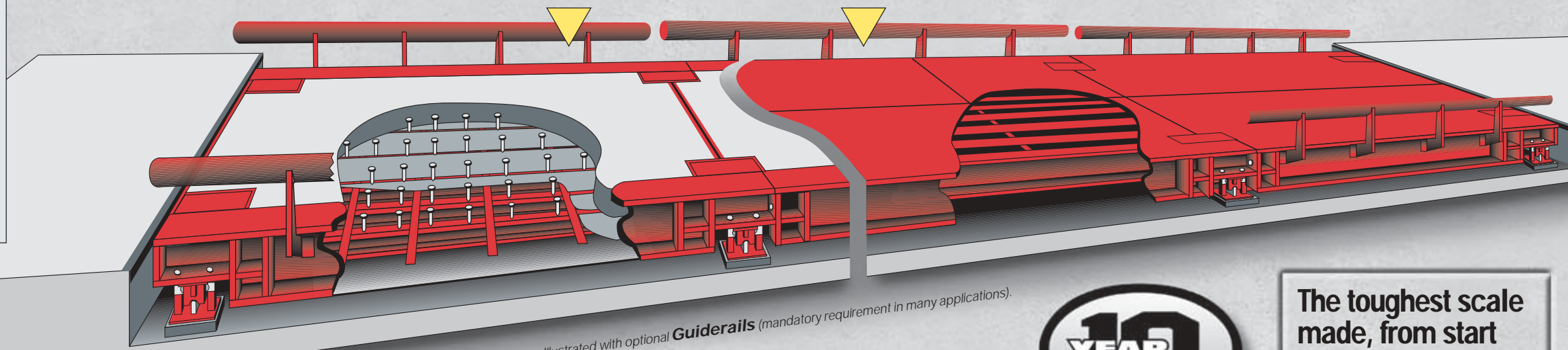


Easily expands to grow with your business

Both steel and concrete modules are pre-assembled for convenience during installation, and can be easily separated for expansion or relocation.



AVAILABLE IN CONCRETE — AND — STEEL DECK MODELS



Illustrated with optional **Guiderails** (mandatory requirement in many applications).



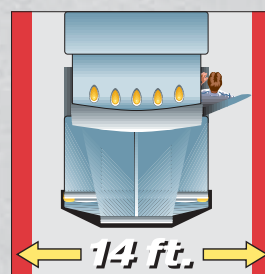
Optional lightning protection tailored to your needs

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



NTEP certified

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

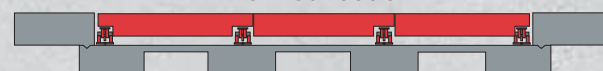


Accuracy begins with the proper foundation

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.



Pier Foundation



Floating Slab Foundation



Additional specialized foundations available upon request.

Weighbridge certified by independent PE to exceed **2,000,000** weighments with 90,000 lb dual tandem-axle loads!



EZ Series weighbridges are warranted against defects in materials and workmanship for a period of 10 years from delivery.

EZ 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

* 24 ft actual = 23' 4", 47 ft actual = 46' 8", 93 ft actual = 93' 4", 117 ft actual = 116' 8"

The toughest scale made, from 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.

It all adds up to a truck scale built for the long haul... Guaranteed.

SURVIVOR®

EZ SERIES

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

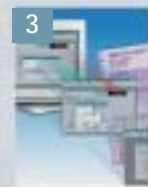
Rice Lake traffic signals have been tested to over 80 MPH wind loading on a single-point attachment. Corrosion-resistant PVC coatings and stainless steel hardware make the unit virtually impervious to weathering.

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® OTR

Top access, 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®



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Specifications subject to change without notice