

SURVIVOR[®]

PT SERIES

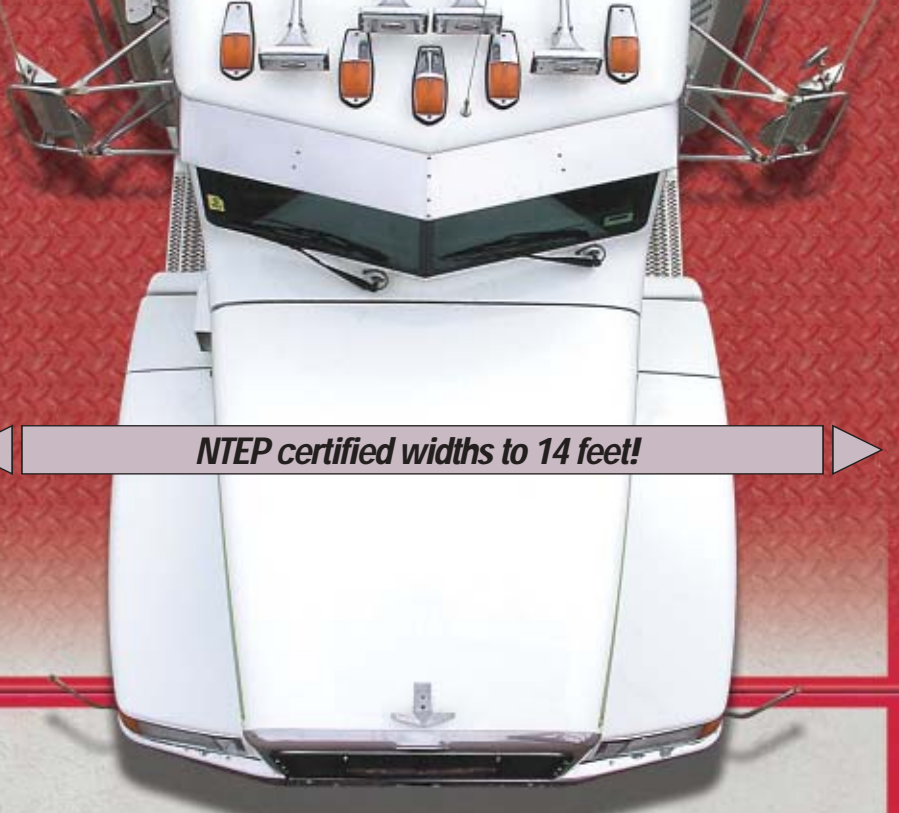
PIT-TYPE CONCRETE OR STEEL DECK SCALES



**Toughest
Scales
On Earth.[™]**

RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale[®]



NTEP certified widths to 14 feet!

SURVIVOR® PT

Concrete or Steel Deck Pit-Type 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 1:900 under legal highway loads
- Concrete deck built tough with rigid main I-beams* and 8-inch structural steel cross-members
- Steel deck reinforced with support beams that provide a massive structure and prevent "dimpling" of the steel top under repetitive loading

And Performance.

- Faster, more accurate weighments and less wear with PATENTED G-FORCE™ mounting system
- NTEP certified widths to 14 feet offer faster processing of trucks and added safety for drivers
- Eliminates approach ramps in areas where space is limited
- Manufactured in accordance with ISO 9001 guidelines

*States with 48" pit clean-out requirements must specify 18" main beams at time of order. Concrete, deck rebar, and deck sheeting not included in package.

Heavy-duty steel manhole frames and covers allow easy access for below-deck maintenance.



More for you

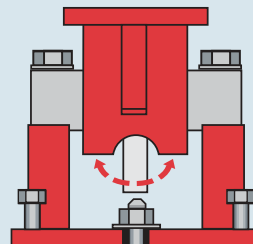
SURVIVOR® Series scales combine dependability of mechanical scale with competitive pricing. To compete on price alone, SURVIVOR scales offer superior performance under the toughest conditions, getting the best vehicle scale value for your money.

Designed for installation where space is limited, the SURVIVOR PT Series offers superior performance in pit-type vehicle scale applications. These scales are designed for tight conditions, and are then constructed with the finest materials. We offer standard sizes to satisfy most requirements, but we also offer custom sizes for replacing an existing scale. Our staff of professional engineers can design, including multi-platform scales, that conform to the exact requirements of your facility. Our ability to tailor the scale design to your site equates to a quick installation with minimal disruption to your facility, and more savings.

The PT Series is rigidly constructed for exceptional performance in heavy-duty applications. Each model boasts wide flange I-beams to support a sturdy steel treadplate, or poured concrete deck. The heavy-duty construction minimizes deflection (vertical flexing), a major factor in determining the life of the weighbridge. Our patented load cell suspension design, combined with an industry-leading 90,000 lb concentrated load capacity (CLC), means you'll have consistent, accurate weighments, even in the harshest industrial environments. We're so confident the PT Series will exceed your expectations, we back it with an industry-leading 10 year guarantee.

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.



Accuracy begins with installation. Matching the concrete deck to the scale platform is critical to scale performance. Our distributors will provide a professional installation site. For more information, call 1-800-854-2222. Scales available for further customization.

PT Series Specifications

10, 11, 12 ft widths
Other scale sizes available

Length	Capacity
10 ft	60,000 lb
20 ft	60,000 lb
25 ft	60,000 lb
30 ft	60,000 lb
40 ft	100,000 lb
50 ft	100,000 lb
60 ft	100,000 lb
70 ft	100,000 lb
80 ft	100,000 lb
90 ft	100,000 lb
100 ft	100,000 lb
120 ft	100,000 lb

Pit scales are designed for a 69" 10 1/2" L

Investment, from top to bottom.

Combine industry-leading electronic features with the rugged construction. In a market crowded with scales manufactured to last, SURVIVOR scales are built from the ground up for lasting performance in the toughest conditions. When you choose a SURVIVOR, you're choosing a scale that will last on earth. Guaranteed.

The SURVIVOR PT Series has earned a reputation for delivering quality performance. All models begin with a design tested in extreme loading conditions, quality materials and workmanship. We offer several models to understand that pit-type installations often involve custom-built models. Our engineers specialize in custom-built models, understanding the requirements of your existing pit. Our faster installation, less overall cost.

Use in high-traffic, heavy-duty applications. This is the only scale that can handle the toughest conditions.



AVAILABLE IN CONCRETE OR STEEL DECK MODELS



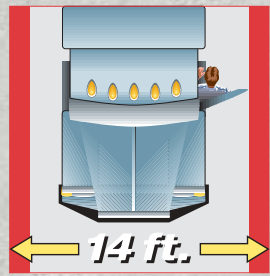
Starts with the proper foundation. A correct foundation to specific soil conditions is essential for performance. Factory specialists and authorized dealers assist in specifying the proper type for your application. Professional engineer-certified prints are available to ensure a quality foundation.



NTEP certified
All SURVIVOR PT concrete and steel deck models up to 14 feet wide are NTEP certified Legal-for-Trade. CC# 98-011A1



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 Centrifugal abrasive blast cleaning removes mill scale and surface imperfections to ensure a maximum adhesion of coating applications.
- 2 Hot phosphate cleaning process removes grease and oil contaminants.
- 3 High-performance epoxy primer.
- 4 Specialized hard-coat alkyd enamel finish.

Specifications/Dimensions

Weights standard. Options and configurations available upon request.

Full Scale Capacity	Modules	Load Cells	"r" Factor	CLC Rating
100 tons	1	4	2.65	90,000 lb
200 tons	1	4	2.65	90,000 lb
300 tons	1	4	2.65	90,000 lb
400 tons	1	4	2.65	90,000 lb
500 tons	2	6	2.65	90,000 lb
600 tons	2	6	2.65	90,000 lb
700 tons	3	8	2.65	90,000 lb
800 tons	3	8	2.65	90,000 lb
900 tons	4	10	2.65	90,000 lb
1000 tons	4	10	2.65	90,000 lb
1100 tons	5	12	2.65	90,000 lb
1200 tons	5	12	2.65	90,000 lb

Designed to fit inside standard-sized pits. Example: 70' x 10' scale is 68' x 9' 10 1/2" W.

PT Series weighbridges are warranted against defects in materials and workmanship for a period of 10 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 3.5 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 Remote Displays

Featuring a super-bright LED display and a non-glare filtered lens, the SURVIVOR LaserLight remote display is clearly visible—even in direct sunlight. The unique IntelliBright™ feature reads ambient light to automatically adjust the LaserLight's display intensity between day and night settings. LaserLight displays are available with either 4" or 6" tall digits, and an optional visor.

7 Dump Through Modules

Custom dump through modules can be built into your scale for integration into your current bulk material loadout process.



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



SURVIVOR® SR
Extreme-duty, low profile,
concrete or steel deck siderail



SURVIVOR® OTR
Top access, low profile
concrete or steel deck



SURVIVOR® ATV
Heavy- and extreme-duty,
top access or siderail portables

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

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Specifications subject to change without notice