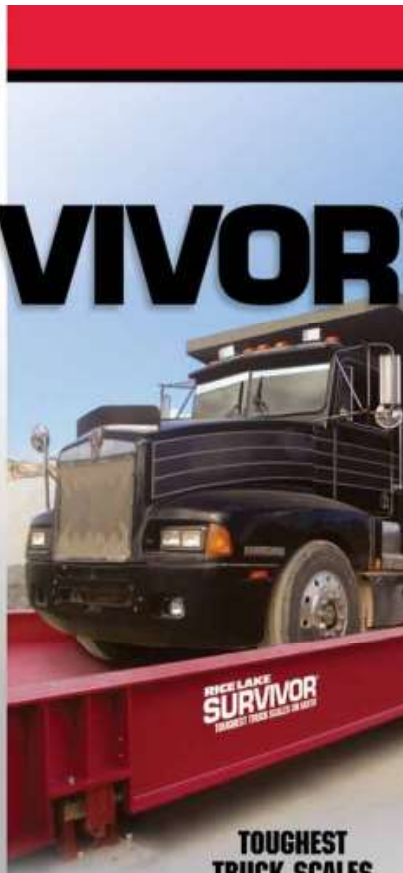


Our Products

SURVIVOR[®] SR SERIES

LOW PROFILE SIDERAIL
TRUCK SCALES



**TOUGHEST
TRUCK SCALES
ON EARTH.[®]**

RICE LAKE
WEIGHING SYSTEMS

"To be the best by every measure"

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SURVIVOR[®] SR SERIES

The toughest truck scale made

In this business, overbuilt is built right

Truck scales endure a tremendous amount of repetitive abuse. In most scale designs, too much vertical movement (or deflection) is allowed as force is applied and removed from the deck. Over time, cumulative metal fatigue occurs, causing expensive downtime, repairs and eventual complete failure. The most visible sign of excessive deflection is deck cracking and deformation of steel components. But even more critical to scale performance and longevity is the wear and tear on structural elements and moving parts.

SURVIVOR[®] SR truck scales are designed to accommodate a minimum of 250 trucks per day for 25 years without weighbridge fatigue. This is equivalent to over two million weighments.



SURVIVOR[®] truck scales The ultimate in durability

- Incredibly low deflection factor—under 1:3100 tested
- 90,000 lb capacity load cells and mounts
- Standard 8" thick concrete deck

Performance

- NTEP-certified standard widths to 14 feet for faster truck processing and added safety for drivers (NTEP #98-011A2)
- Faster, more accurate weighments—less wear with patented G-FORCE[™] mounting system

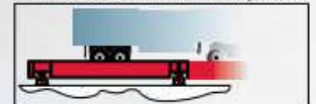
Convenience

- Ships as legal highway load from factory to installation—no permits, no road restrictions, and no restricted travel times
- Low-profile design
- Rugged reinforced load cell pockets offer easy access to load cells and mounting assemblies

Typical truck scales deflect from 1:500 to 1:600



SURVIVOR SR truck scales deflect only 1:3100!



Steel as an element is designed to bend as it is loaded and return to its original state as it is unloaded. Steel that is loaded (or deflected) beyond its original design characteristics will stretch, resulting in fatigue and premature failure of the structure.




iQUBE²
Intelligent Junction Box





Add an iQUBE² to your application

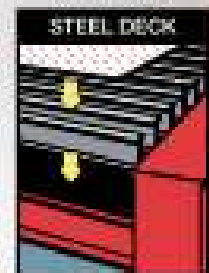
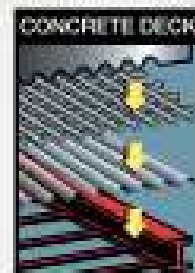
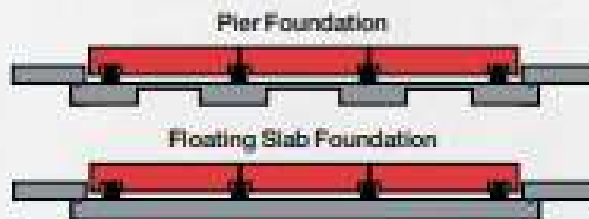
Our Products

any way you look at it

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 ensure a quality foundation.

Additional specialized foundations available upon request.



Designed and built to federal bridge standards

Concrete and steel deck models use AASHTO (American Association of State Highway and Transportation Officials) standards for structural beams, concrete, rebar placement and construction procedures to guarantee the highest quality available in a scale.

G-force™ patented self-checking mounting system

Exclusive design sets a 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—instantly returning the scale to dead center without check rods or bumper bolts.



Our Products



KCPN -KCPNA

Kit for CPx series compression load cells, to weigh silos, vats and high-capacity hoppers.



920i

PROGRAMMABLE HMI
INDICATOR/CONTROLLER

Available
with
USB



RICE LAKE
WEIGHING SYSTEMS
"To be the best by every measure"

TECHNICAL MANUAL WEIGHT INDICATORS



DGT: INDICATOR, REPEATER, TRANSMITTER OF WEIGHT



Our Products



Rice Lake RL32218S-HE
Stainless Steel, Single-Ended
Beam Load Cell



Rice Lake RL9018SS Stainless
Steel, Single-Ended Beam Load
Cell



Rice Lake RLH35 Stainless
Steel, Single-Ended Beam Load
Cell



Rice Lake RL32018S-T
Stainless Steel, Single-Ended
Beam Load Cell



Rice Lake RL2010 Stainless
Steel, Tension Link Load Cell



MSI Tension Link Load Cell



Rice Lake RL35023S Coated
Stainless Steel, Single-Ended
Beam Load Cell



Rice Lake RLHT0 Stainless
Steel, Single-Ended Beam Load
Cell



VPG BLH T2P1 Alloy Steel,
Tension Canister Load Cell



VPG BLH T3P1 Alloy Steel,
Tension Canister Load Cell



Rice Lake RL90000 Alloy Steel,
Compression Disk Load Cell



Interface 1200 Series Alloy
Steel/Aluminum Compression
Canister Load Cell



VPG Tedeo-Huntleigh 220
Stainless Steel, Compression
Disk Load Cell



VPG Celtron LCD Alloy Steel,
Compression Disk Load Cell



RoughDeck® Rough-n-Ready
System, Floor Scale and 380
Indicator



RoughDeck® Rough-n-Ready,
Floor Scale System with
480/480 Plus Indicator



RoughDeck® SS Stainless Steel
Floor Scale



RoughDeck® HE Hostile
Environment Floor Scale



AutoLift HE Hostile
Environment Floor Scale



RoughDeck® QC-X Quick Clean
Extreme Solid Base Plate Floor
Scale



RoughDeck HP Caster SENDit
Portability Frames, Non-NTEP



RoughDeck HP Caster SENDit
Portability Frames, NTEP



Rice Lake RLCSP1 Stainless
Steel, Compression Canister
Load Cell



Rice Lake RL8C2P1SST
Stainless Steel, Compression
Canister Load Cell



RoughDeck® SD Sanitary Deck
Floor Scale



RoughDeck® PW-1 Mild Steel
Pallet Floor Scale



RoughDeck® Rough-n-Ready
System, Floor Scale and 381
Indicator



Summit 3000 Floor Scale and
120 Indicator Package



VPG Revere ASC Stainless
Steel, Compression Canister
Load Cell



VPG BLH C3P1 Alloy Steel,
Compression Canister Load
Cell

Our Products



MAS-M Mobile Animal Scale



MAS-P Portable Animal Scale



MAS-LC Stationary Animal Scale



MAS-LM Stationary Mechanical Animal Scale



SAS Single Animal Scale



RoughDeck® SLV Single Animal Livestock Scale

Our Products



LOAD CELLS



COMPACT BALANCES



CONVEYOR TYPE METAL DETECTORS



PLATFORM SCALES



DIGITAL WEIGHT INDICATORS



FREE FALL METAL DETECTORS



PIPELINE METAL DETECTORS

Our Products



**VARIABLE FREQUENCY
DRIVES**



SOFT STARTERS

