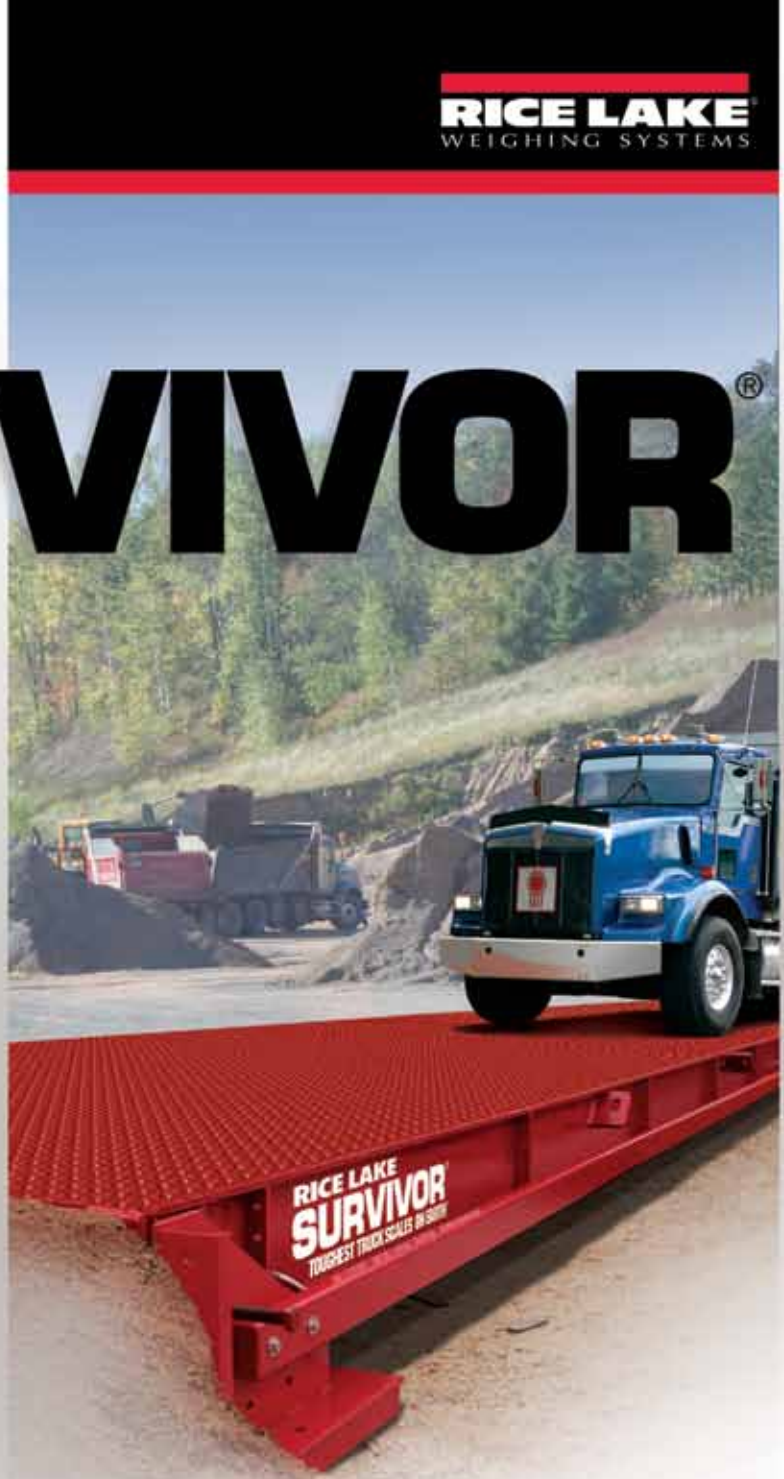


**RICE LAKE**  
WEIGHING SYSTEMS

# SURVIVOR<sup>®</sup>

**ATV** SERIES

PORTABLE STEEL DECK  
TRUCK SCALES



**TOUGHEST  
TRUCK SCALES  
ON EARTH.<sup>®</sup>**

**SCALES  
NW**

**POWELL • INLAND**

1 (800) 451-0187

[www.scalesnw.com](http://www.scalesnw.com)



## Weighing Performance You Can Count On Anytime, Anywhere

### Performance...

- Up to 270,000lb full scale capacity
- 100,000lb concentrated load capacity (CLC)
- 100,000lb dual tandem axle rating (DTA)
- Strongest weighbridge for long-lasting durability
- 75,000lb capacity load cells
- Span deflection ratio 1:1200 for legal highway loads
- Faster, more accurate weighments and less wear with G-Force mounting system

### Versatility...

- Top access to load cells and junction boxes for easy installation and maintenance
- NTEP certified widths to 16.5 feet for faster processing of trucks and added safety for drivers
- Preassembled deck modules for easy installation, expansion and relocation
- Load cell protection system for worry-free transport
- Optional steel approaches and ramps available

### and Value.

- More steel and higher quality construction than competitive models
- Five-year weighbridge guarantee
- Manufactured in accordance with ISO 9001 guidelines

# ATV Series. Built to ta

**SURVIVOR<sup>®</sup>** Series scales combine industry-leading electronic features with mechanical scales. In a market crowded with scales manufactured to cope with the toughest conditions. When you choose a **SURVIVOR<sup>®</sup>**, you're getting the best built, best backed vehicle scale on earth. Guaranteed.

The SURVIVOR ATV features an extremely low 20 in profile, and allows easy setup and expandability for road construction, timber operations and growing businesses where portability is a necessity.

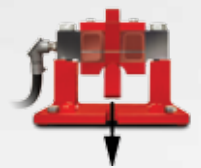
- Modules from 10 to 30 ft long
- Unique self-seating hinge connectors offer easy installation
- Rigid construction for heavy-duty weighing, yet compact and easy to move
- Standard end cleanout eases debris removal to help maintain scale accuracy



End cleanout area

## G-Force<sup>™</sup> patented self-checking mounting system

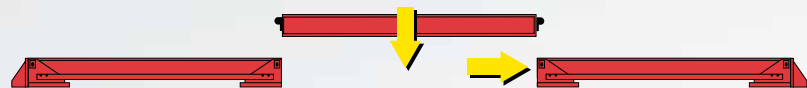
Exclusive design sets an entirely new standard for performance, efficiency and durability. The G-Force mounting system eliminates excess movement and scale wear by using 100% of the gravity force from the loading action against itself—instantaneously returning the scale to dead center without check rods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



ATV mount assembly

## Easily expands to grow with your business

Versatile and cost-effective, the ATV is designed to change with your business. Self-contained live modules and floating center modules make it easy to add or remove sections to fit application requirements.



## Built Tough, Start to Finish...

Exclusive five-step process for maximum corrosion protection

- 1 Centrifugal abrasive blast cleaning removes mill scale and surface imperfections.
- 2 A thorough cleaning process prepares deck for maximum adhesion of coating applications.
- 3 High solids urethane primer is applied to the steel.
- 4 High solids urethane finish.
- 5 Asphalt undercoating applied to all non-visible steel.

## Standard bulkheads

Reinforced bulkheads are heavily braced for high-compression. Bulkheads are removable for easy expansion and for use with optional steel ramps or concrete approaches.



Check with federal, state and local authorities for vehicle scale guidelines and regulations.

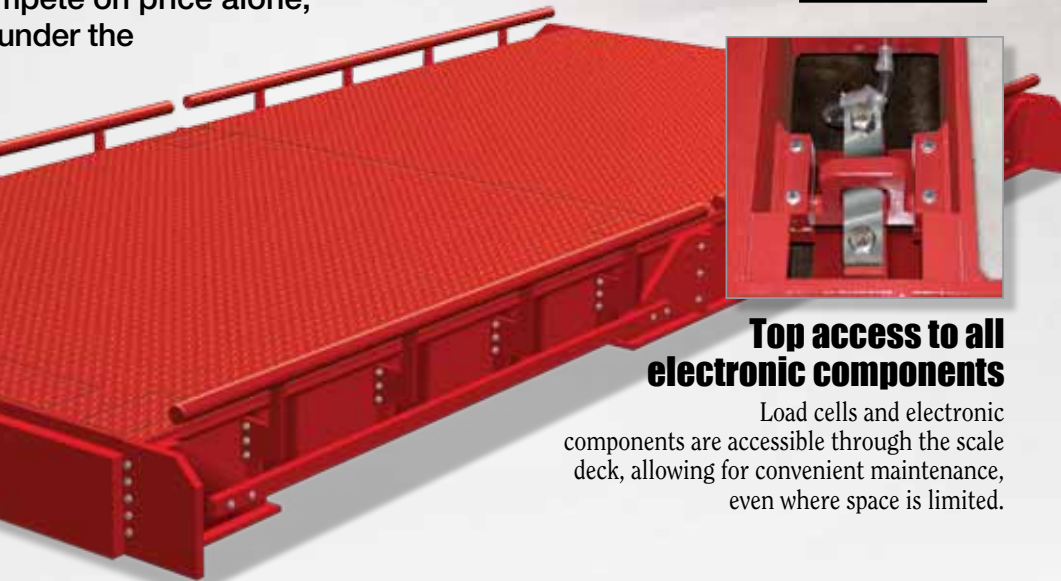
\* ATV Series weighbridges are warranted against defects in materials and workmanship for 5 years from delivery.



TOUGHEST TRUCK SCALES ON EARTH

# Take it. Anywhere.

With the rugged dependability of  
 compete on price alone,  
 under the



## Top access to all electronic components

Load cells and electronic components are accessible through the scale deck, allowing for convenient maintenance, even where space is limited.

## Put your investment to work FAST!

Rice Lake Weighing Systems offers the SURVIVOR ATV Series portable vehicle scale for the ultimate in fully electronic weighing anywhere you need it, anytime you need it.

With factory-wired self-contained modules, installing and relocating the ATV Series scale is fast and easy. Simply unload and set the modules on level compacted gravel or concrete, backfill to bulkheads and finish ramps, wire instrumentation, calibrate the system, and you're in business!

Versatile and cost-effective, the ATV is designed to change with your business. Self-contained live modules and floating center modules make it easy to add or remove sections to fit your specific application requirements.

The ATV provides heavy-duty weighing in quarries, asphalt plants, timber operations, road construction and anywhere else a permanent scale installation isn't practical.

## Maximize scale performance and minimize downtime

### Add an iQUBE<sup>2</sup> to your application

With the optional iQUBE<sup>2</sup> digital diagnostic junction box, continuous monitoring assures scale accuracy so your quality and profits stay on target. Featuring the latest analog-to-digital technology, iQUBE<sup>2</sup> easily integrates with your new or existing equipment to deliver advanced scale performance.

See immediate diagnostic benefits from the intelligence of iQUBE<sup>2</sup>. LED changes from green to red to indicate a potential problem and also specifies its location, which eliminates the need for excessive troubleshooting and service costs.



When paired with Rice Lake's 920i<sup>®</sup> digital indicator, the display of the 920i will prompt when a potential problem is detected and email the findings to your service provider.



1 Self-contained deck modules.



2 Unload and set modules.



3 Backfill to bulkheads and finish ramps.



4 Wire instruments, calibrate and weigh!

## NTEP certified to 16.5 foot standard deck

All ATV Series models up to 16.5 feet wide are NTEP certified Legal-for-Trade.



ATV: COC# 02-003A2



## Five-Year Parts Warranty and Lightning Protection

To ensure worry-free operation, we've included a 5-year Parts Warranty that covers load cells, junction boxes, and suspension systems. It also includes a lightning protection package.

# SURVIVOR<sup>®</sup> ATV SERIES

## Complete your scale with the highest quality accessories.

- HMI 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. Available in standard or NEMA stainless steel enclosures.
- iQUBE<sup>2</sup> Intelligent Junction Box** Featuring the latest analog-to-digital technology for continuous scale monitoring and advanced diagnostics, iQUBE<sup>2</sup> provides a value-added solution for multi-cell scale systems. A single-point ground system and fiber optic connections ensure the instrumentation is isolated from transient spikes in voltage.
- Ticket and Continuous Fanfold Printers** Our high-speed, high-quality printers include performance features like 180 characters-per-second printing and double-strike power to handle up to five-part multicopy forms.
- OnTrak<sup>™</sup> Data Management Software** OnTrak 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.
- Automated Ticketing Kiosk** Rice Lake has developed the Automated Ticketing Suite kiosk system for truck identification, load assignment and weighing, and ticketing for concrete, aggregate and asphalt plant operations. With this system, plant managers can optimize the flow of trucks and materials and increase efficiencies throughout their operation.
- Remote Displays** Featuring a super-bright LED display and a non-glare filtered lens, the SURVIVOR<sup>®</sup> LaserLight<sup>™</sup> remote display and M Series messaging remote display is clearly visible—even in direct sunlight. The unique IntelliBright<sup>™</sup> feature uses a photo sensor to read ambient light to automatically adjust the display's intensity between day and night settings to optimize power usage. Increase truck throughput with the new 4" LaserLight with stop-and-go lights. The 4" and 6" LaserLight and 8- and 12-character M Series models are available with visors.
- Traffic Signals** Rice Lake traffic signals have been tested to more than 80 MPH wind conditions on a single-point attachment. Corrosion-resistant PVC coatings and stainless steel hardware make the unit fully resistant to weathering.
- Guiderrails (recommended option)** Heavy-duty rail system offers an attractive visible guide to help drivers stay centered on the scale. The rails are slightly offset to allow full use of the deck surface and minimize damage to truck wheels if accidental contact is made.



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



**SURVIVOR<sup>®</sup> SR**  
Extreme-duty, low profile concrete or steel deck siderail scales



**SURVIVOR<sup>®</sup> OTR**  
Top access, low profile concrete or steel deck scales



**SURVIVOR<sup>®</sup> PT**  
Pit-type concrete or steel deck scales

### SURVIVOR<sup>®</sup> ATV Portable Specifications/Dimensions:

Length	Full Scale Capacity	Modules	Load Cells	CLC Rating
10' x 10-11-12'	60 tons	1	4	90,000lb
20' x 10-11-12'	60 tons	1	4	90,000lb
24' x 10-11-12'	60 tons	1	4	90,000lb
30' x 10-11-12'	60 tons	1	4	90,000lb
40' x 10-11-12'	100 tons	2	8	90,000lb
47' x 10-11-12'	100 tons	2	8	90,000lb
60' x 10-11-12'	100 tons	3	8	90,000lb
70' x 10-11-12'	100 tons	3	8	90,000lb
80' x 10-11-12'	100 tons	3	8	90,000lb
90' x 10-11-12'	100 tons	3	8	90,000lb

### Custom Designs Available

We manufacture and stock a wide selection of scales in the most popular sizes and capacities. 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 Sales Group and to locate an authorized distributor in your region. Visit us at [www.ricelake.com/truckscales](http://www.ricelake.com/truckscales) for complete specifications and to see the entire Rice Lake Weighing Systems' vehicle scale line.

The Weigh of Excellence



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