

SURVIVOR[®]

PT SERIES

PIT-TYPE CONCRETE
DECK SCALES



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

RICE LAKE[®]
WEIGHING SYSTEMS

800-472-6703
www.ricelake.com

STRENGTH

And Reliable Performance

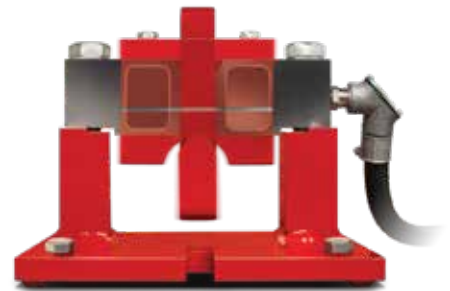
SURVIVOR PT Series pit-type truck scales are built with industry leading features and rugged dependability for lasting performance in the toughest conditions. The SURVIVOR PT Series offers reliable performance for installations with limited space by eliminating the need for a traditional approach.

The SURVIVOR PT truck scale is constructed for reliable performance in high-traffic, heavy-duty applications. Wide flange I-beams and steel cross beams support a poured concrete deck. This durable construction minimizes deflection, lengthening the lifespan of the truck scale. SURVIVOR PT Series scales up to a 14-foot width are NTEP Certified Legal for Trade.

Custom sizes are available to fit existing pit foundations and custom capacity options create the best scale for any application. Rice Lake's professional engineers carefully design each custom SURVIVOR PT truck scale to ensure durable, reliable performance.

G-FORCE™ SELF-CHECKING MOUNTING SYSTEM

Rice Lake's G-Force self-checking mounting system eliminates excess movement and scale wear by using 100 percent of the gravitational force from the loading action against itself, returning the scale to center without check rods or bumper bolts.



PT SPECIFICATIONS AND DIMENSIONS				
LENGTH	FULL SCALE CAPACITY	MODULES	LOAD CELLS	CLC RATING
10 FT	120,000 LB	1	4	120,000 LB
20 FT	120,000 LB	1	4	120,000 LB
25 FT	120,000 LB	1	4	120,000 LB
30 FT	120,000 LB	1	4	120,000 LB
40 FT	200,000 LB	2	6	120,000 LB
50 FT	200,000 LB	2	6	120,000 LB
60 FT	200,000 LB	3	8	120,000 LB
70 FT	200,000 LB	3	8	120,000 LB
80 FT	200,000 LB	4	10	120,000 LB
90 FT	200,000 LB	4	10	120,000 LB
100 FT	200,000 LB	5	12	120,000 LB
110 FT	200,000 LB	5	12	120,000 LB
120 FT	200,000 LB	6	14	120,000 LB

Other Scale Configurations available upon request

Pit Scales are designed to fit inside standard sized pits.

Example 70ft x 10ft scale is actually 69ft 10 1/2in L x 9ft 10 1/2in W

TOUGHEST TRUCK SCALES ON EARTH



Advanced Design

Rice Lake design engineers use the most advanced Finite Element Analysis (FEA) software to identify high-stress areas and design SURVIVOR truck scales based on real loading characteristics. Custom sizes can be manufactured to easily fit existing foundations.

Built Tough, Start to Finish

SURVIVOR PT Series truck scales are available in a variety of finishes to ensure corrosion resistance. Blast-cleaning and phosphatizing remove mill scale and surface imperfections before the truck scale is coated with a polyurethane, powder epoxy, or galvanized finish. This variety of finishes ensures your SURVIVOR truck scale has the correct surface coating for your environment.

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 your installation. Certified prints are available to further ensure a quality foundation.

SURVIVOR[®] PT SERIES

DURABILITY

- Up to 200,000 lb gross weight capacity
- 120,000 lb concentrated load capacity (CLC)
- 120,000 lb dual tandem axle rating (DTA)
- 75,000 lb capacity load cells and mounts
- Concrete deck built tough with rigid main I-beams* and 8 inch structural steel cross-members

PERFORMANCE

- 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

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

LENGTH	10-FOOT WIDTH			11-FOOT WIDTH			12-FOOT WIDTH		
	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT
10 FT	51341	SR1010-PC-60	4,900 LB	51352	SR1011-PC-60	5,100 LB	51363	SR1012-PC-60	5,400 LB
20 FT	51342	SR2010-PC-60	7,800 LB	51353	SR2011-PC-60	8,100 LB	51364	SR2012-PC-60	8,400 LB
25 FT	72953	SR2510-PC-60	9,100 LB	72958	SR2511-PC-60	9,300 LB	72963	SR2512-PC-60	9,900 LB
30 FT	72954	SR3010-PC-60	10,200 LB	72959	SR3011-PC-60	10,400 LB	72964	SR3012-PC-60	11,000 LB
40 FT	51344	SR4010-PC-100	14,700 LB	51355	SR4011-PC-100	15,100 LB	51366	SR4012-PC-100	15,900 LB
50 FT	72955	SR5010-PC-100	17,800 LB	72960	SR5011-PC-100	18,300 LB	72965	SR5012-PC-100	19,200 LB
60 FT	51346	SR6010-PC-100	21,800 LB	51357	SR6011-PC-100	22,400 LB	51368	SR6012-PC-100	23,500 LB
70 FT	115928	SR7010-PC-100	25,400 LB	51358	SR7011-PC-100	26,300 LB	51369	SR7012-PC-100	27,600 LB
80 FT	51348	SR8010-PC-100	28,800 LB	51359	SR8011-PC-100	29,800 LB	51370	SR8012-PC-100	31,100 LB
90 FT	72956	SR9010-PC-100	33,000 LB	72961	SR9011-PC-100	35,000 LB	72966	SR9012-PC-100	35,800 LB
100 FT	51350	SR10010-PC-100	36,000 LB	51361	SR10011-PC-100	36,900 LB	51372	SR10012-PC-100	38,700 LB
110 FT	152175	SR11010-PC-100	39,600 LB	152180	SR11011-PC-100	40,600 LB	152186	SR11012-PC-100	42,600 LB
120 FT	72957	SR12010-PC-100	42,700 LB	72962	SR12011-PC-100	44,000 LB	176677	SR12012-PC-100	46,200 LB

SURVIVOR® PT SERIES

Automate Your Truck Scale

Build automation into truck scale operations with peripheral scale accessories, advancing safety and efficiency for heavy-capacity applications.

Boost Process Efficiency

Ultimately allowing more trucks to move over the scale, automation improves traffic flow at any site and reduces data input errors. Trucks can be preassigned an identification number and routed through the weighing site with one or multiple traffic lanes, requiring fewer stops. Transfer weight data quickly with a variety of communication options, high-speed printing and customizable software. Automation gets drivers back on the road faster—delivering more product and yielding better profits.

Automation

Products

Safety

Automated Kiosks / Guide Rails / Software

Remote Displays / Weight Indicators

RFID Reader / Traffic Light / Junction Boxes

Automated Systems Add Safety

Rice Lake offers automated kiosks and truck scale accessories to promote safety for truck drivers and site employees. Ticketing kiosks allow drivers to check in, weigh in and out, and print tickets automatically without exiting the cab of the truck. Traffic signals, gates and remote displays can be queued to route trucks safely and quickly through the weighing process, minimizing driver time on the property.

Your Rice Lake Weighing Systems distributor is:

RICE LAKE
WEIGHING SYSTEMS

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

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