



Due to the variety of configurations, please consult the factory to discuss application requirements and for complete specifications and price quotations.

## Approvals



Measurement  
Canada  
Approved

**Package includes:** Bolt-on backfill ramp bulkheads (removable for concrete approaches); assembled weighbridge modules and weighbridge fasteners; load cells with conduit fitting; load cell mounts; copper transient bypass cables at each load cell; metal conduit on weighbridge for load cell cable runs; poly-coated flexible steel conduit from load cell to metal conduit; conduit fittings from poly-coated flexible steel to metal conduit; FRP junction box(es); homerun cable to indicator (60 ft long), and print packages including installation manual.

**Package does not include:** Indicator; printer; freight charges including material handling; shipping charges, transportation permits and fees, escort(s) charge, and insurance transportation fees.

## Standard Features

- Bolt-on backfill ramp bulkheads, removable for concrete approaches
- End cleanout
- Pre-suspended load cells and mounts
- Open bottom design
- Longitudinal I-beam construction
- Integrated load cell pockets
- Bolted down, top access to load cells and junction box
- Self-seating, P-bracket connection between modules
- G-Force mount assemblies return the scale to center without check rods or bumper bolts
- Cables completely encased in rodent-proof conduit
- Shipping mode
- Thorough finishing process includes cleaning of steel before and after welding, followed by either high solids urethane liquid paint or durable powder paint

## Options

- 20 lb division
- 20 ft steel ramps
- 10 ft steel approaches
- 50 lb division/400,000 lb capacity
- 1-inch deck plate upgrade
- Schedule 40 guiderails
- Schedule 80 guiderails
- Stainless steel load cells
- Dolly down plates
- Galvanized weighbridge and suspension hardware
- Corrosion-resistant coating
- 3/8-inch runners
- Catwalks
- Landing with stairs
- iQUBE2® digital diagnostic junction box bundles

## Specifications

### Load Cells:

Rice Lake RL75058-LP alloy steel,  
Double-ended beam  
75,000 lb capacity

### Mount Assemblies:

G-force self-checking mounting system

### Junction Box:

JB8SPT Tuffseal® polycarbonate NEMA Type 4X enclosure with overlapping solid cover, stainless steel screws

### Platform Size:

10 to 90 ft length  
10 ft, 11 ft, 12 ft width  
(NTEP Certified up to 16.5 ft) (custom length and width available)

### Scale Profile:

20 in  
(custom profiles available)

### Deck Thickness:

5/16 in  
(other sizes available)

### Full Scale Capacity:

Up to 270,000 lb

### Concentrated Load Capacity (CLC):

100,000 lb

### Dual Tandem Axle (DTA):

100,000 lb

### Warranty:

Weighbridge: 5-year or 12-year limited  
Parts: 5-year or 12-year limited,  
including lightning protection

### Approvals:

NTEP 02-003, Class IIII  
Measurement Canada AM-5413

# SURVIVOR® ATV

Portable, Steel Deck

## Length/Capacity

Length	Capacity	Est. Weight	Number of Modules	Number of Load Cells	CLC	Part #	Model	Price
<b>ATV - Steel Deck - 10 Foot Width</b>								
10 ft	60 tons	9,509 lb	1	4	50 tons	<b>66986</b>	EZ1010-ST-60-ATV	Consult
20 ft	60 tons	11,594 lb	1	4	50 tons	<b>64510</b>	EZ2010-ST-60-ATV	Consult
24 ft*	60 tons	14,200 lb	1	4	50 tons	<b>64511</b>	EZ2410-ST-60-ATV	Consult
30 ft	60 tons	18,600 lb	1	4	50 tons	<b>72970</b>	EZ3010-ST-60-ATV	Consult
40 ft	100 tons	23,365 lb	2	8	50 tons	<b>64512</b>	EZ4010-ST-100-ATV	Consult
47 ft*	100 tons	24,300 lb	2	8	50 tons	<b>64513</b>	EZ4710-ST-100-ATV	Consult
60 ft	100 tons	29,500 lb	3	8	50 tons	<b>64514</b>	EZ6010-ST-100-ATV	Consult
70 ft	100 tons	32,000 lb	3	8	50 tons	<b>64515</b>	EZ7010-ST-100-ATV	Consult
80 ft	100 tons	41,000 lb	3	8	50 tons	<b>72971</b>	EZ8010-ST-100-ATV	Consult
27 ft 3 in/25 ft/27 ft 3 in	100 tons	37,200 lb	3	8	50 tons	<b>211451</b>	EZ8010-ST-100-ATV	Consult
90 ft	100 tons	50,281 lb	3	8	50 tons	<b>132982</b>	EZ9010-ST-100-ATV	Consult
30 ft/30 ft/30 ft x 10 ft Live Mods	100 tons	52,550 lb	3	12	50 tons	<b>131921</b>	30 ft/30 ft/30 ft x 10 ft Live Mods	Consult
10 x 10 ft Spanner Mod	N/A	3,543 lb	N/A	N/A	N/A	<b>156888</b>	10 x 10 ft Spanner Mod	Consult
20 x 10 ft Spanner Mod	N/A	6,496 lb	N/A	N/A	N/A	<b>156889</b>	20 x 10 ft Spanner Mod	Consult
23 ft-4 in x 10 Spanner Mod	N/A		N/A	N/A	N/A	<b>116430</b>	23 ft 4 in x 10 ft Spanner Mod	Consult
30 x 10 ft Spanner Mod	N/A	13,774 lb	N/A	N/A	N/A	<b>156890</b>	30 x 10 ft Spanner Mod	Consult
<b>ATV - Steel Deck - 11 Foot Width</b>								
10 ft	60 tons	9,100 lb	1	4	50 tons	<b>66987</b>	EZ1011-ST-60-ATV	Consult
20 ft	60 tons	13,852 lb	1	4	50 tons	<b>64516</b>	EZ2011-ST-60-ATV	Consult
24 ft*	60 tons	15,375 lb	1	4	50 tons	<b>64517</b>	EZ2411-ST-60-ATV	Consult
30 ft	60 tons	19,466 lb	1	4	50 tons	<b>70940</b>	EZ3011-ST-60-ATV	Consult
40 ft	100 tons	25,000 lb	2	8	50 tons	<b>64518</b>	EZ4011-ST-100-ATV	Consult
47 ft*	100 tons	26,500 lb	2	8	50 tons	<b>64519</b>	EZ4711-ST-100-ATV	Consult
60 ft	100 tons	32,400 lb	3	8	50 tons	<b>64520</b>	EZ6011-ST-100-ATV	Consult
70 ft	100 tons	34,400 lb	3	8	50 tons	<b>64521</b>	EZ7011-ST-100-ATV	Consult
70 x 11 ft with 10 ft Spanner Mod	100 tons	40,000 lb	3	8	50 tons	<b>131477</b>	EZ7011-ST-100-ATV	Consult
80 ft	100 tons	45,625 lb	3	8	50 tons	<b>71879</b>	EZ8011-ST-100-ATV	Consult
27 ft 3 in/25 ft/27 ft 3 in	100 tons	43,100 lb	3	8	50 tons	<b>209574</b>	EZ8011-ST-100-ATV	Consult
85 ft	100 tons	48,000	3	8	50 tons	<b>125034</b>	EZ8511-ST-100-ATV	Consult
90 ft	100 tons	53,530 lb	3	8	50 tons	<b>132983</b>	EZ9011-ST-100-ATV	Consult
30 ft/30 ft/30 ft x 11 ft Live Mods	100 tons	54,956 lb	3	12	50 tons	<b>132985</b>	30 ft/30 ft/30 ft x 11 ft Live Mods	Consult
10 x 11 ft Spanner Mod	N/A	3,865 lb	N/A	N/A	N/A	<b>156891</b>	10 x 11 ft Spanner Mod	Consult
20 x 11 ft Spanner Mod	N/A	7,125 lb	N/A	N/A	N/A	<b>156892</b>	20 x 11 ft Spanner Mod	Consult
23 ft-4 in x 11 ft Spanner Mod	N/A		N/A	N/A	N/A	<b>116353</b>	23 ft 4 in x 11 ft Spanner Mod	Consult
30 x 11 ft Spanner Mod	N/A	15,020 lb	N/A	N/A	N/A	<b>156893</b>	30 x 11 ft Spanner Mod	Consult

\*Consult factory for exact sizes

NOTE: Shipping rates vary with options and split shipment requirements. Consult factory for current freight estimate.

TRUCK SCALES

## Length/Capacity

Length	Capacity	Est. Weight	Number of Modules	Number of Load Cells	CLC	Part #	Model	Price
<b>ATV - Steel Deck - 12 Foot Width</b>								
10 ft	60 tons	9,900 lb	1	4	50 tons	<b>66988</b>	EZ1012-ST-60-ATV	Consult
20 ft	60 tons	14,400 lb	1	4	50 tons	<b>66989</b>	EZ2012-ST-60-ATV	Consult
24 ft*	60 tons	15,300 lb	1	4	50 tons	<b>66990</b>	EZ2412-ST-60-ATV	Consult
30 ft	60 tons	20,200 lb	1	4	50 tons	<b>72972</b>	EZ3012-ST-60-ATV	Consult
40 ft	100 tons	30,259 lb	2	8	50 tons	<b>66991</b>	EZ4012-ST-100-ATV	Consult
47 ft*	100 tons	31,450 lb	2	8	50 tons	<b>66992</b>	EZ4712-ST-100-ATV	Consult
60 ft	100 tons	34,650 lb	3	8	50 tons	<b>66993</b>	EZ6012-ST-100-ATV	Consult
70 ft	100 tons	39,203 lb	3	8	50 tons	<b>66994</b>	EZ7012-ST-100-ATV	Consult
80 ft	100 tons	47,100 lb	3	8	50 tons	<b>72973</b>	EZ8012-ST-100-ATV	Consult
27 ft 3 in/25 ft/27 ft 3 in	100 tons	44,900 lb	3	8	50 tons	<b>211452</b>	EZ8012-ST-100-ATV	Consult
90 ft	100 tons	55,413 lb	3	8	50 tons	<b>132984</b>	EZ9012-ST-100-ATV	Consult
30 ft/30 ft/30 ft x 12 ft Live Mods	100 tons	64,500 lb	3	12	50 tons	<b>132986</b>	30 ft/30 ft/30 ft x 12 ft Live Mods	Consult
10 × 12 ft Spanner Mod	N/A	4,457 lb	N/A	N/A	N/A	<b>156894</b>	10 × 12 ft Spanner Mod	Consult
20 × 12 ft Spanner Mod	N/A	7,995 lb	N/A	N/A	N/A	<b>156895</b>	20 × 12 ft Spanner Mod	Consult
23 ft 4 in x 12 ft Spanner Mod	N/A		N/A	N/A	N/A	<b>171382</b>	23 ft 4 in x 12 ft Spanner Mod	Consult
30 × 12 ft Spanner Mod	N/A	16,582 lb	N/A	N/A	N/A	<b>156896</b>	30 × 12 ft Spanner Mod	Consult

\*Consult factory for exact sizes

NOTE: Shipping rates vary with options and split shipment requirements. Consult factory for current freight estimate.

## Part Number/Price

Part #	Description	Price
<b>Scale Components</b>		
<b>18799</b>	T-grip molding	Consult/ft
<b>108236</b>	10 ft steel t-strip molding, 4 × 2.18 in	Consult
<b>101800</b>	11 ft steel t-strip molding, 4 × 2.18 in	Consult
<b>107048</b>	12 ft steel t-strip molding, 4 × 2.18 in	Consult
<b>Options/Accessories</b>		
<b>N/A</b>	Steel ramps 20 ft long	Consult
<b>N/A</b>	10 ft steel approach	Consult
<b>Stainless Steel Welded-Seal Load Cells*</b>		
<b>SSH-4</b>	4 cell system	Consult
<b>SSH-6</b>	6 cell system	Consult
<b>SSH-8</b>	8 cell system	Consult
<b>SSH-10</b>	10 cell system	Consult
<b>SSH-12</b>	12 cell system	Consult
<b>SSH-14</b>	14 cell system	Consult
* Replaces tool steel load cells with welded-seal stainless steel load cells		
<b>Guiderails</b>		
<b>Varied</b>	4 in yellow guiderail attached to both sides of scale (8 in overall height)	Consult
<b>Varied</b>	4 in yellow, double high guiderails attached to both sides of scale (25 in overall height)	Consult
<b>Spare Parts</b>		
<b>197781</b>	RL75058-LP, double-ended beam load cell, 75,000 lb capacity, NTEP Certified	Consult
<b>197782</b>	RL75058-LP, double-ended beam load cell, 60 ft stainless steel overbraid cable, 75,000 lb, NTEP Certified	Consult
<b>197780</b>	RL75058-LP, double-ended beam load cell, 100 ft cable, 75,000 lb, NTEP Certified	Consult
<b>91783</b>	JB8SPT signal trim, 8-channel with expansion and transient protection	Consult
<b>66953</b>	Paint, red touch-up	Consult
<b>68982</b>	Manual	Consult
<b>45716</b>	Home run cable 58.75 ft	Consult
<b>71003</b>	Bolt on wing	Consult
<b>17780</b>	Ground strap	Consult
<b>50101</b>	Link	Consult
<b>64499</b>	Hitch pin	Consult
<b>15294</b>	Spring pin 3/8 × 2 in roll pin for P-bracket	Consult
<b>68842</b>	Lower mount	Consult
<b>67290</b>	Bottom load plate radius block	Consult