

# SURVIVOR® ATV

Portable, Steel Deck



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

**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

- Top access to load cells and junction box
- 75,000 lb load cells and pre-assembled G-Force™ mounts
- NTEP Certified 02-003
- 100,000 lb Concentrated Load Capacity (CLC)
- 100,000 lb Dual Tandem Axle (DTA)
- Up to 270,000 lb full scale capacity
- Bolt-on backfill ramp bulkheads (removable for concrete approaches)
- End clean out
- Three standard widths: 10 ft, 11 ft and 12 ft (available up to 16.5 ft, NTEP Certified)

## Specifications

### Load Cells and Mount Assemblies:

75,000 lb capacity; G-Force™ patented self-checking mounting system, top access to load cells

### Full Scale Capacity:

Up to 270,000 lb

### Concentrated Load Capacity (CLC):

100,000 lb

### Dual Tandem Axle (DTA):

100,000 lb

### Approvals:

NTEP Certified per H-44, Class III, 02-003  
Measurement Canada AM-5413

### Warranty:

Five-year limited warranty on the weighbridge  
Five-year parts warranty, including lightning protection

Please refer to Warranty Statements starting on page 10

## APPROVALS



Measurement  
Canada  
Approved

**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>								
10ft	60 tons	9,509 lb	1	4	50 tons	<b>66986</b>	EZ1010-ST-60-ATV	Consult
20ft	60 tons	11,594 lb	1	4	50 tons	<b>64510</b>	EZ2010-ST-60-ATV	Consult
24ft*	60 tons	14,200 lb	1	4	50 tons	<b>64511</b>	EZ2410-ST-60-ATV	Consult
30ft	60 tons	18,600 lb	1	4	50 tons	<b>72970</b>	EZ3010-ST-60-ATV	Consult
40ft	100 tons	23,365 lb	2	8	50 tons	<b>64512</b>	EZ4010-ST-100-ATV	Consult
47ft*	100 tons	24,300 lb	2	8	50 tons	<b>64513</b>	EZ4710-ST-100-ATV	Consult
60ft	100 tons	29,500 lb	3	8	50 tons	<b>64514</b>	EZ6010-ST-100-ATV	Consult
70ft	100 tons	32,000 lb	3	8	50 tons	<b>64515</b>	EZ7010-ST-100-ATV	Consult
80ft	100 tons	41,000 lb	3	8	50 tons	<b>72971</b>	EZ8010-ST-100-ATV	Consult
90ft	100 tons	50,281 lb	3	8	50 tons	<b>132982</b>	EZ9010-ST-100-ATV	Consult
30/30/30 x 10 Live Mods	100 tons	52,550 lb	3	12	50 tons	<b>131921</b>	30/30/30 x 10 Live Mods	Consult
10 x 10 Spanner Mod	N/A	3,543 lb	N/A	N/A	N/A	<b>156888</b>	10 x 10 Spanner Mod	Consult
20 x 10 Spanner Mod	N/A	6,496 lb	N/A	N/A	N/A	<b>156889</b>	20 x 10 Spanner Mod	Consult
30 x 10 Spanner Mod	N/A	13,774 lb	N/A	N/A	N/A	<b>156890</b>	30 x 10 Spanner Mod	Consult
<b>ATV - Steel Deck - 11 Foot Width</b>								
10ft	60 tons	9,100 lb	1	4	50 tons	<b>66987</b>	EZ1011-ST-60-ATV	Consult
20ft	60 tons	13,852 lb	1	4	50 tons	<b>64516</b>	EZ2011-ST-60-ATV	Consult
24ft*	60 tons	15,375 lb	1	4	50 tons	<b>64517</b>	EZ2411-ST-60-ATV	Consult
30ft	60 tons	19,466 lb	1	4	50 tons	<b>70940</b>	EZ3011-ST-60-ATV	Consult
40ft	100 tons	25,000 lb	2	8	50 tons	<b>64518</b>	EZ4011-ST-100-ATV	Consult
47ft*	100 tons	26,500 lb	2	8	50 tons	<b>64519</b>	EZ4711-ST-100-ATV	Consult
60ft	100 tons	32,400 lb	3	8	50 tons	<b>64520</b>	EZ6011-ST-100-ATV	Consult
70ft	100 tons	34,400 lb	3	8	50 tons	<b>64521</b>	EZ7011-ST-100-ATV	Consult
70 x 11 with 10ft Spanner Mod	100 tons	40,000 lb	3	8	50 tons	<b>131477</b>	EZ7011-ST-100-ATV	Consult
80ft	100 tons	45,625 lb	3	8	50 tons	<b>71879</b>	EZ8011-ST-100-ATV	Consult
85ft	100 tons	48,000 lb	3	8	50 tons	<b>125034</b>	EZ8511-ST-100-ATV	Consult
90ft	100 tons	53,530 lb	3	8	50 tons	<b>132983</b>	EZ9011-ST-100-ATV	Consult
30/30/30 x 11 Live Mods	100 tons	54,956 lb	3	12	50 tons	<b>132985</b>	30/30/30 x 11 Live Mods	Consult
10 x 11 Spanner Mod	N/A	3,865 lb	N/A	N/A	N/A	<b>156891</b>	10 x 11 Spanner Mod	Consult
20 x 11 Spanner Mod	N/A	7,125 lb	N/A	N/A	N/A	<b>156892</b>	20 x 11 Spanner Mod	Consult
30 x 11 Spanner Mod	N/A	15,020 lb	N/A	N/A	N/A	<b>156893</b>	30 x 11 Spanner Mod	Consult
<b>ATV - Steel Deck - 12 Foot Width</b>								
10ft	60 tons	9,900 lb	1	4	50 tons	<b>66988</b>	EZ1012-ST-60-ATV	Consult
20ft	60 tons	14,400 lb	1	4	50 tons	<b>66989</b>	EZ2012-ST-60-ATV	Consult
24ft*	60 tons	15,300 lb	1	4	50 tons	<b>66990</b>	EZ2412-ST-60-ATV	Consult
30ft	60 tons	20,200 lb	1	4	50 tons	<b>72972</b>	EZ3012-ST-60-ATV	Consult
40ft	100 tons	30,259 lb	2	8	50 tons	<b>66991</b>	EZ4012-ST-100-ATV	Consult
47ft*	100 tons	31,450 lb	2	8	50 tons	<b>66992</b>	EZ4712-ST-100-ATV	Consult
60ft	100 tons	34,650 lb	3	8	50 tons	<b>66993</b>	EZ6012-ST-100-ATV	Consult
70ft	100 tons	39,203 lb	3	8	50 tons	<b>66994</b>	EZ7012-ST-100-ATV	Consult
80ft	100 tons	47,100 lb	3	8	50 tons	<b>72973</b>	EZ8012-ST-100-ATV	Consult
90ft	100 tons	55,413 lb	3	8	50 tons	<b>132984</b>	EZ9012-ST-100-ATV	Consult
30/30/30 x 12 Live Mods	100 tons	64,500 lb	3	12	50 tons	<b>132986</b>	30/30/30 x 12 Live Mods	Consult
10 x 12 Spanner Mod	N/A	4,457 lb	N/A	N/A	N/A	<b>156894</b>	10 x 12 Spanner Mod	Consult
20 x 12 Spanner Mod	N/A	7,995 lb	N/A	N/A	N/A	<b>156895</b>	20 x 12 Spanner Mod	Consult
30 x 12 Spanner Mod	N/A	16,582 lb	N/A	N/A	N/A	<b>156896</b>	30 x 12 Spanner Mod	Consult

\*24ft actual = 23ft 4in, 47ft actual = 46ft 8in

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## Part Number/Price

Part #	Description	Price
<b>Foundation Components</b>		
Varied	Approach coping (up to 14 ft long)	Consult
<b>Scale Components</b>		
18799	T-grip molding	Consult/ft
Varied	Steel T-strip for ends scale (2 pieces to 12 ft)	Consult
<b>Options/Accessories</b>		
N/A	Steel ramps 20 ft long	Consult
N/A	10 ft steel approach	Consult
<b>Stainless Steel Welded-Seal Load Cells*</b>		
SSH-4	4 cell system	Consult
SSH-6	6 cell system	Consult
SSH-8	8 cell system	Consult
SSH-10	10 cell system	Consult
SSH-12	12 cell system	Consult
SSH-14	14 cell system	Consult
<i>* Replaces tool steel load cells with welded-seal stainless steel load cells</i>		
<b>Guiderails</b>		
Varied	4 in guiderail attached to both sides of scale (8 in overall height)	Consult
Varied	Double guiderails	Consult
<b>Spare Parts</b>		
39516	RL75058, double-ended beam load cell, 75,000 lb capacity, NTEP Certified	Consult
73839	RL75058, double-ended beam, 60 ft stainless steel overbraid cable, 75,000 lb, NTEP Certified	Consult
74725	RL75058, double-ended beam, 100 ft cable, 75,000 lb, NTEP Certified	Consult
91783	JB8SPT signal trim, 8-channel with expansion and transient protection	Consult
66953	Paint, red touch-up	Consult
66966	Material safety data sheet	Consult
68982	Manual	Consult
45716	Home run cable 60 ft	Consult
71003	Bolt on wing	Consult
17780	Ground strap	Consult
50101	Link	Consult
64499	Hitch pin	Consult
68842	Lower mount	Consult
67290	Bottom load plate radius block	Consult