

SURVIVOR® ATV-M

Self-Contained Levertronic, Steel Deck



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: Factory-assembled scale module(s) including weighbridge, deck, lever system installed in scale frame; inboard transverse lever (for electronic conversion) is supplied standard unless outboard transverse lever is specified at time of order; manhole access provided through scale deck.

Package does not include:

Foundation steel; approach coping angle; home run cable; concrete; indicator; printer; freight charges including material handling, shipping charges, transportation permits and fees, escort(s) charge, and insurance transportation fees.

Standard Features

- Above-ground or in-pit foundation
- Factory-assembled, self-contained modules
- Individual module lengths from 10 ft to 40 ft
- Multiple modules create desired scale length
- Standard levers: 32.5 ton sectional rating
- Standard height: 30 in
- NTEP Certified 05-018
- Standard deck: 3/8 in thick diamond safety treadplate
- Standard widths from 10 ft to 14 ft
- Capacities to 400,000 lb

Options

- Side pipe rails
- Steel bulkheads
- Conversion s-beam load cell(s)
- Load cell mounting hardware
- Indicator
- Printer
- Other peripheral equipment

Specifications

Full Scale Capacity:

- Standard 60,000 to 200,000 lb
- Custom up to 400,000 lb

Concentrated Load Capacity (CLC):

- Standard 50,000 to 70,000 lb
- Custom up to 100,000 lb

Approvals:

- NTEP Certified 05-018 per H-44, Class IIII
- Measurement Canada AM-5598

Warranty:

- Weighbridge: Two-year
- Pivots, bearings, suspension and mounting parts of the corner assemblies: One-year

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Length/Capacity

Length	Capacity	Est. Weight	Number of Modules	Lever Sections	Section Capacity	Part #	Model	Price
SURVIVOR ATV-M - Steel Deck - 10 Foot Width								
30 ft	50 tons	16,600 lb	1	2	35 tons	90074	530C10-S	Consult
35 ft	75 tons	20,000 lb	1	3	35 tons	90076	735C10-S	Consult
40 ft	75 tons	22,300 lb	1	3	35 tons	90123	740C10-S	Consult
50 ft	100 tons	28,500 lb	(2)-25 ft	4	35 tons	90125	1050C10-S	Consult
60 ft	100 tons	33,750 lb	(2)-30 ft	4	35 tons	90129	1060C10-S	Consult
70 ft	100 tons	39,500 lb	(1)-30 ft (1)-40 ft	5	30 tons	90135	(A) 1070C10-S	Consult
70 ft	100 tons	40,500 lb	(2)-35 ft	6	35 tons	90136	(B) 1070C10-S	Consult
80 ft	100 tons	45,100 lb	(2)-40 ft	6	35 tons	90142	1080C10-S	Consult
SURVIVOR ATV-M - Steel Deck - 11 Foot Width								
30 ft	50 tons	17,700 lb	1	2	35 tons	90070	530C11-S	Consult
35 ft	75 tons	21,300 lb	1	3	35 tons	90075	735C11-S	Consult
40 ft	75 tons	23,800 lb	1	3	35 tons	90122	740C11-S	Consult
50 ft	100 tons	30,300 lb	(2)-25 ft	4	35 tons	90124	1050C11-S	Consult
60 ft	100 tons	36,000 lb	(2)-30 ft	4	35 tons	90128	1060C11-S	Consult
70 ft	100 tons	42,100 lb	(1)-30 ft, (1)-40 ft	5	30 tons	90134	(A) 1070C11-S	Consult
70 ft	100 tons	43,100 lb	(2)-35 ft	6	35 tons	90118	(B) 1070C11-S	Consult
80 ft	100 tons	48,000 lb	(2)-40 ft	6	35 tons	90141	1080C11-S	Consult
SURVIVOR ATV-M - Steel Deck - 12 Foot Width								
30 ft	50 tons	18,800 lb	1	2	35 tons	90073	530C12-S	Consult
35 ft	75 tons	22,600 lb	1	3	35 tons	90077	735C12-S	Consult
40 ft	75 tons	25,300 lb	1	3	35 tons	90081	740C12-S	Consult
50 ft	100 tons	32,200 lb	(2)-25 ft	4	35 tons	90110	1050C12-S	Consult
60 ft	100 tons	38,200 lb	(2)-30 ft	4	35 tons	90111	1060C12-S	Consult
70 ft	100 tons	44,700 lb	(1)-30 ft (1)-40 ft	5	30 tons	90119	(A) 1070C12-S	Consult
70 ft	100 tons	45,700 lb	(2)-35 ft	6	35 tons	90120	(B) 1070C12-S	Consult
80 ft	100 tons	51,000 lb	(2)-40 ft	6	35 tons	90143	1080C12-S	Consult

*Lengths of SURVIVOR ATV-M scales are the O.D. measurement at the scale frame(s)

Part Number/Price

Part #	Description	Price
ITCM Kits		
17856	ITCM Mount Assembly, 1,500 lb with load cell	Consult
17857	ITCM Mount Assembly, 2,000 lb with load cell	Consult
17864	ITCM Mount Assembly, 5,000 lb with load cell	Consult
Bulkheads		
90715	Bulkheads, set of (2) 12 ft wide for 10 ft wide ATV-M	Consult
90718	Bulkheads, set of (2) 13 ft wide for 11 ft wide ATV-M	Consult
90720	Bulkheads, set of (2) 14 ft wide for 12 ft wide ATV-M	Consult

TRUCK SCALES