

Vehicle/Track Scales

SURVIVOR® ATV-M

Self-Contained Levertronic Truck Scale — Steel Deck



Standard Features

- Above ground or in-pit foundation
- Temporary or permanent installations
- Factory-assembled, self-contained modules
- Individual module lengths from 10' to 40'
- Multiple modules create desired scale length
- Standard levers - 32.5 ton sectional rating
- Standard height - 30"
- NTEP-certified, COC#05-018
- Standard deck - 3/8" thick diamond safety treadplate
- Standard widths from 10' to 14'

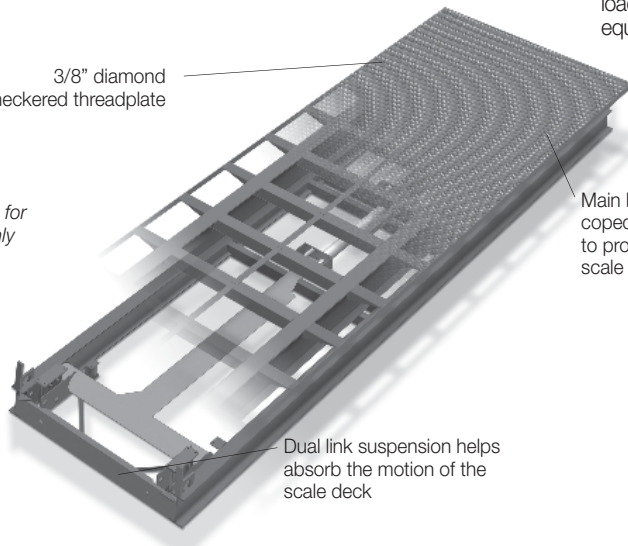
Scale Options

Side pipe rails, steel bulkheads, conversion S-beam load cell(s), load cell mounting hardware, indicator, printer or other peripheral equipment



3/8" diamond checked treadplate

Illustration is for reference only



Main beams are coped over lever system to provide lower profile scale height

Dual link suspension helps absorb the motion of the scale deck

HEAVY DUTY



SURVIVOR...durable performance measured not in years, but decades.

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; standard paint system is a high-performance epoxy primer on all steel with a top coat of alkyd enamel applied to the exterior surface steel.

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.

Specifications

FULL SCALE CAPACITY:

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

CONCENTRATED LOAD CAPACITY (CLC):

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

APPROVALS:

NTEP-certified per H-44, Class IIII,
COC# 05-018

WARRANTY:

Five-year limited warranty on the weighbridge
Seven-year limited warranty on the lever system, excluding parts
One-year warranty on pivots, bearings, suspension, and mounting parts of the corner assemblies
Five-year parts warranty, including lightning protection (please refer to Warranty Statement on page VTS-61)
Five-year lightning extended warranty (see page VTS-60)

Specifications subject to change without notice



VTS-37

SURVIVOR ATV-M — Self-Contained Levertronic Truck Scale (continued)

Specifications

SURVIVOR ATV-M - STEEL DECK - 10 FOOT WIDTH

LENGTH*	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	EST. SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LEVERS	CLC (TONS)
30 ft	50 tons	90074	530C10-S	16,600 lb	1	2	35
35 ft	75 tons	90076	735C10-S	20,000 lb	1	3	35
40 ft	75 tons	90123	740C10-S	22,300 lb	1	3	35
50 ft	100 tons	90125	1050C10-S	28,500 lb	2-25'	4	35
60 ft	100 tons	90129	1060C10-S	33,750 lb	2-30'	4	35
70 ft	100 tons	90135	(A) 1070C10-S	39,500 lb	1-30', 1-40'	5	30
70 ft	100 tons	90136	(B) 1070C10-S	40,500 lb	2-35'	6	35
80 ft	100 tons	90142	1080C10-S	45,100 lb	2-40'	6	35

SURVIVOR ATV-M - STEEL DECK - 11 FOOT WIDTH

LENGTH*	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	EST. SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LEVERS	CLC (TONS)
30 ft	50 tons	90070	530C11-S	17,700 lb	1	2	35
35 ft	75 tons	90075	735C11-S	21,300 lb	1	3	35
40 ft	75 tons	90122	740C11-S	23,800 lb	1	3	35
50 ft	100 tons	90124	1050C11-S	30,300 lb	2-25'	4	35
60 ft	100 tons	90128	1060C11-S	36,000 lb	2-30'	4	35
70 ft	100 tons	90134	(A) 1070C11-S	42,100 lb	1-30', 1-40'	5	30
70 ft	100 tons	90118	(B) 1070C11-S	43,100 lb	2-35'	6	35
80 ft	100 tons	90141	1080C11-S	48,000 lb	2-40'	6	35

SURVIVOR ATV-M - STEEL DECK - 12 FOOT WIDTH

LENGTH*	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	EST. SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LEVERS	CLC (TONS)
30 ft	50 tons	90073	530C12-S	18,800 lb	1	2	35
35 ft	75 tons	90077	735C12-S	22,600 lb	1	3	35
40 ft	75 tons	90081	740C12-S	25,300 lb	1	3	35
50 ft	100 tons	90110	1050C12-S	32,200 lb	2-25'	4	35
60 ft	100 tons	90111	1060C12-S	38,200 lb	2-30'	4	35
70 ft	100 tons	90119	(A) 1070C12-S	44,700 lb	1-30', 1-40'	5	30
70 ft	100 tons	90120	(B) 1070C12-S	45,700 lb	2-35'	6	35
80 ft	100 tons	90143	1080C12-S	51,000 lb	2-40'	6	35

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