

# Vehicle/Track Scales

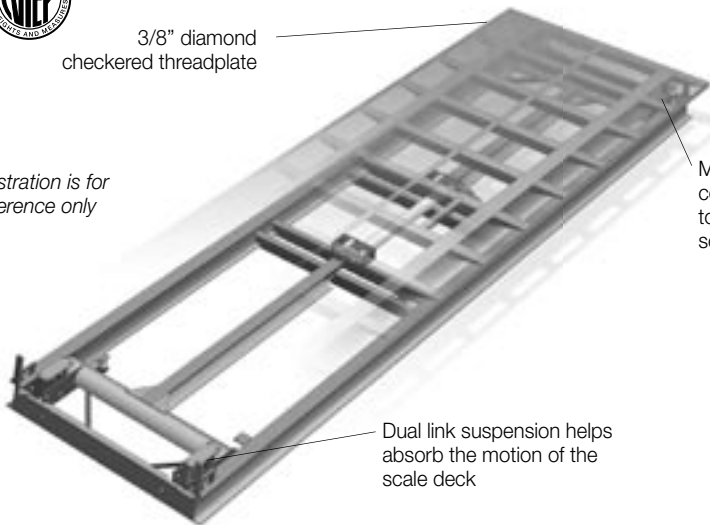
## SURVIVOR® ATV-M

Self-Contained Levertronic Truck Scale — Steel Deck



3/8" diamond checkered 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

#### 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



**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  
Two-year parts warranty, including lightning protection (please refer to Warranty Statement on page VTS-62)  
Up to five-year "build your own" lightning extended warranty (see page VTS-60)

Specifications subject to change without notice

**RICE LAKE**  
WEIGHING SYSTEMS  
Commitment Beyond Measurement®



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)