

Vehicle/Track Scales

SURVIVOR® PT-M

Levertronic Truck Scale — Concrete Deck



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

Standard Features

- In-pit foundation
- Ideal for limited access locations
- Structural steel pipe lever system
- NTEP-certified, COC#05-018
- Standard levers - 32.5 ton sectional rating
- Capacities to 200 tons
- Standard widths from 10' to 14'

Scale Options

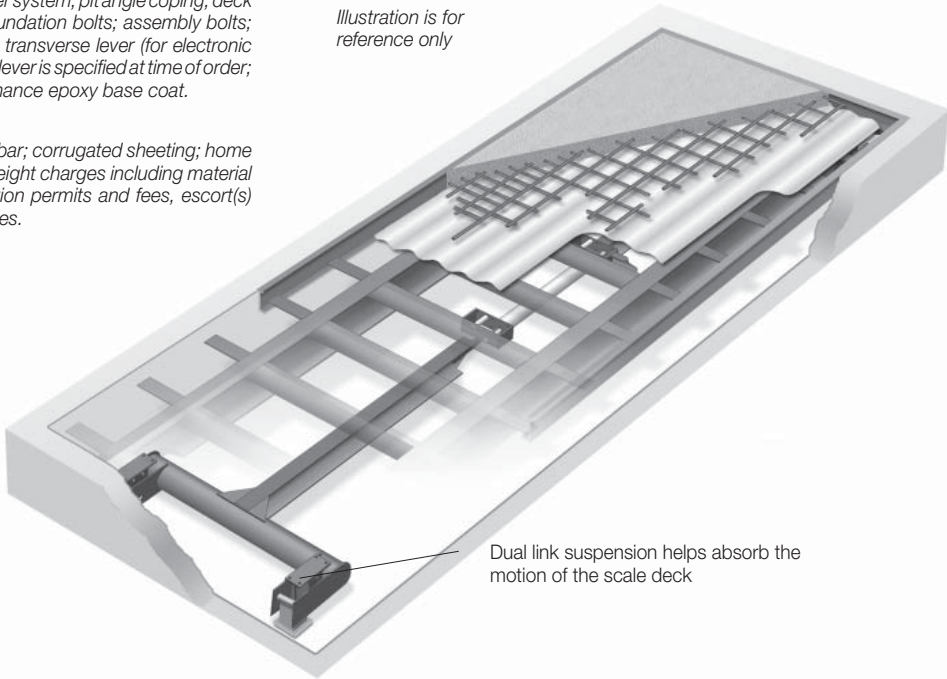
Load cell stand, steel deck option, additional manhole frames and covers, conversion S-beam load cell(s), load cell mounting hardware, indicator, printer or other peripheral equipment

**HEAVY
DUTY**

Package includes: Steel weighbridge; lever system; pit angle coping; deck rebar; deck channel; bumper plates; foundation bolts; assembly bolts; manhole frame(s) and cover(s); inboard transverse lever (for electronic conversion) is furnished unless outboard lever is specified at time of order; standard paint system is a high-performance epoxy base coat.

Package does not include: Foundation rebar; corrugated sheeting; home run cable; concrete; indicator; printer; freight charges including material handling, shipping charges, transportation permits and fees, escort(s) charge, and insurance transportation fees.

Illustration is for reference only



Dual link suspension helps absorb the motion of the scale deck

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:

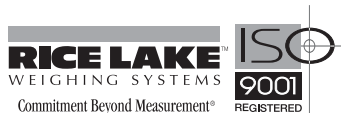
NTEP-certified per H-44, Class III,
COC# 05-018

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



SURVIVOR PT-M — Levertronic Truck Scale (continued)

Specifications

SURVIVOR PT-M - CONCRETE DECK - 10 FOOT WIDTH

LENGTH*	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	EST. SHIPPING WEIGHT	DECK THICKNESS	NUMBER OF LEVERS	CLC (TONS)
40 ft	50 tons	90085	540P10-C	13,500 lb	5"	3	25
50 ft	60 tons	90086	650P10-C	16,900 lb	5"	4	30
60 ft	100 tons	90012	1060P10-C	20,700 lb	6"	4	30
70 ft	100 tons	90020	1070P10-C	25,400 lb	6"	5	30
80 ft	100 tons	90028	1080P10-C	28,000 lb	6"	5	32.5

SURVIVOR PT-M - CONCRETE DECK - 11 FOOT WIDTH

LENGTH*	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	EST. SHIPPING WEIGHT	DECK THICKNESS	NUMBER OF LEVERS	CLC (TONS)
40 ft	50 tons	90078	540P11-C	14,400 lb	5"	3	25
50 ft	60 tons	90079	650P11-C	17,900 lb	5"	4	30
60 ft	100 tons	90080	1060P11-C	21,900 lb	6"	4	30
70 ft	100 tons	90082	1070P11-C	26,800 lb	6"	5	30
80 ft	100 tons	90083	1080P11-C	29,600 lb	6"	5	32.5

SURVIVOR PT-M - CONCRETE DECK - 12 FOOT WIDTH

LENGTH*	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	EST. SHIPPING WEIGHT	DECK THICKNESS	NUMBER OF LEVERS	CLC (TONS)
40 ft	50 tons	90087	540P12-C	15,500 lb	5"	3	25
50 ft	60 tons	90088	650P12-C	19,100 lb	5"	4	30
60 ft	100 tons	90089	1060P12-C	23,400 lb	6"	4	30
70 ft	100 tons	90090	1070P12-C	28,500 lb	6"	5	30
80 ft	100 tons	90091	1080P12-C	31,600 lb	6"	5	32.5

*Lengths and widths for SURVIVOR PT-M scales are the I.D. dimensions of the scale