

SURVIVOR® PT-M

Levertronic, Concrete 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: Steel weighbridge; lever system; inboard transverse lever (for electronic conversion) is furnished unless outboard lever is specified at time of order.

Package does not include:

Foundation rebar; corrugated sheeting; pit angle coping; deck rebar; bumper plates; foundation bolts; assembly bolts; 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

- In-pit foundation
- Ideal for limited access locations
- Structural steel pipe lever system
- NTEP Certified 05-018
- Standard levers: 32.5 ton sectional rating
- Capacities to 400,000 lb
- Standard widths from 10 to 14 ft
- Standard profile 44.5 in

Options

- Load cell stand
- Steel deck
- Pit angle coping
- Deck rebar
- Deck channel
- Bumper plates
- Foundation bolts
- Manhole frames and covers
- 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

Warranty:

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

Approvals:

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

TRUCK SCALES

SURVIVOR® PT-M

Levertronic, Concrete Deck

Length/Capacity

Length	Capacity	Est. Weight	Concrete Deck	Lever Sections	Section Capacity	Part #	Model	Price
PT-M - 10 Foot Width								
40 ft	50 tons	13,500 lb	5 in	3	32.5 tons	90085	540P10-C	Consult
50 ft	60 tons	16,900 lb	5 in	4	32.5 tons	90086	650P10-C	Consult
60 ft	100 tons	20,700 lb	6 in	4	32.5 tons	90012	1060P10-C	Consult
70 ft	100 tons	25,400 lb	6 in	5	32.5 tons	90020	1070P10-C	Consult
80 ft	100 tons	28,000 lb	6 in	5	32.5 tons	90028	1080P10-C	Consult
PT-M - 11 Foot Width								
40 ft	50 tons	14,400 lb	5 in	3	32.5 tons	90078	540P11-C	Consult
50 ft	60 tons	17,900 lb	5 in	4	32.5 tons	90079	650P11-C	Consult
60 ft	100 tons	21,900 lb	6 in	4	32.5 tons	90080	1060P11-C	Consult
70 ft	100 tons	26,800 lb	6 in	5	32.5 tons	90082	1070P11-C	Consult
80 ft	100 tons	29,600 lb	6 in	5	32.5 tons	90083	1080P11-C	Consult
PT-M - 12 Foot Width								
40 ft	50 tons	15,500 lb	5 in	3	32.5 tons	90087	540P12-C	Consult
50 ft	60 tons	19,100 lb	5 in	4	32.5 tons	90088	650P12-C	Consult
60 ft	100 tons	23,400 lb	6 in	4	32.5 tons	90089	1060P12-C	Consult
70 ft	100 tons	28,500 lb	6 in	5	32.5 tons	90090	1070P12-C	Consult
80 ft	100 tons	31,600 lb	6 in	5	32.5 tons	90091	1080P12-C	Consult

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

Part Number/Price

Part #	Description	Price
Scale Components		
Varied	Rebar	Consult
53782	Corrugated sheeting, 26 gauge, galvanized 30 × 144 in	Consult
74277	Corrugated sheeting, 26 gauge, galvanized 36 × 120 in	Consult
45073	Corrugated sheeting, 29 gauge, galvanized 38 × 120 in	Consult
18799	T-grip molding (minimum 10 ft length)	Consult
Varied	Manhole option	Consult
Varied	Slotted manhole option	Consult
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
90753	S-beam load cell stand, 34 in tall	Consult

TRUCK SCALES