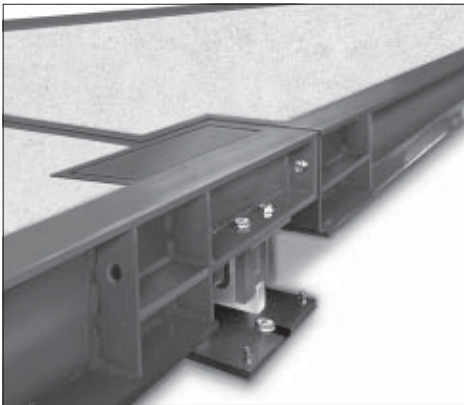


SURVIVOR® EZ Flattop Truck Scale - Concrete Deck



SEE CHART ON BACK FOR PART NUMBERS

SURVIVOR EZ vehicle scales feature a low-profile, 12.5-inch-thick steel and concrete weighbridge, and up to 14-foot wide loading area for greater safety and faster processing during peak usage times.

Incorporating a unique steel/concrete weighbridge assembly, SURVIVOR EZ vehicle scales maintain Legal-for-Trade accuracy even with a 90,000 lb concentrated load in mid span of the weighbridge. The weighbridge deflection is less than 1:700 (e.g., 0.34 inches on a 20-foot span). Less deflection means less cumulative metal fatigue and much longer life cycles.

EXTREME DUTY

Standard Features

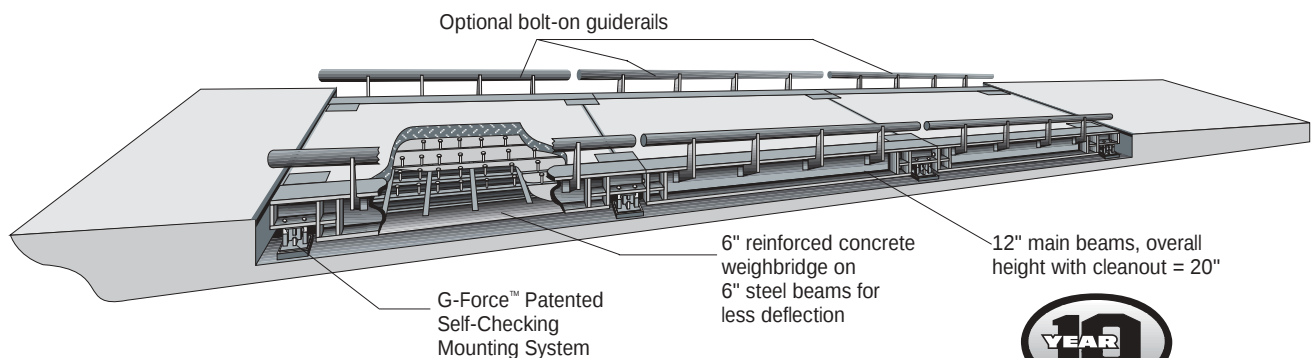
- 75,000-lb capacity load cells and pre-assembled mounts
- Junction box(es) appropriate for number of load cells utilized
- NTEP certified, CC #02-003
- 90,000 lb Concentrated Load Capacity (CLC)
- 90,000 lb Dual Tandem Axle (DTA)
- 2.65 "r" factor
- Up to 270,000 lb full scale capacity
- Extra-low deflection (1:700) under maximum load
- 6" thick concrete deck
- Three standard widths: 10 ft, 11 ft, and 12 ft (available up to 14 ft, NTEP certified)
- Undercarriage rust-proofed with sprayed asphalt emulsion

Options/Accessories

- Lightning protection package
- Special sizes and loading configurations available
- Guiderrails
- Grain dump modules

Consult catalog for these additional options

- IQ plus® series digital indicators
- Ticket and document printers
- 4" or 6" remote flip-digit displays
- TransAct®/TransAct Plus® data management software
- Unattended truck scale system (ATS-2)
- Concrete batching control system
- Traffic signals



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

Package includes: Assembled weighbridge modules and weighbridge fasteners; load cells with conduit fitting; load cell mounts with leveling bolts and anchor bolts; copper transient bypass cables at each load cell; metal conduit on weighbridge for load cell cable runs; flexible plastic conduit from load cell to metal conduit; conduit fittings from plastic to metal conduit; FRP junction box(es); homerun cable to indicator (60' long); print packages including foundation drawing (pier or

floating slab) and installation manual; galvanized pan for concrete.

Package does not include: Approach coping; foundation alignment posts; rebar and mesh for foundation; concrete; indicator; printer; freight charges including material handling; shipping charges, transportation permits and fees, escort(s) charge, and insurance transportation fees.

(Specifications on back)

RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®



TTS-3

LOAD CELLS AND MOUNT ASSEMBLIES:

75,000 lb capacity; G-Force™ Patented Self-Checking Mounting System

"I" FACTOR:

2.65, CLC ÷ typical DTA loading (90,000 ÷ 34,000 = 2.65)

FULL SCALE CAPACITY:

Up to 270,000 lb

DEFLECTION FACTOR:

1:700 of span distance

CONCENTRATED LOAD CAPACITY (CLC):

90,000 lb

DUAL TANDEM AXLE (DTA):

90,000 lb

APPROVALS:

NTEP certified per H-44, Class IIII, CC #02-003

WARRANTY:

Ten-year limited warranty on the weighbridge

Two-year limited warranty on load cells/electronics

Up to five-year "build your own" lightning extended warranty

EZ - CONCRETE DECK – 10 FOOT WIDTH

LENGTH	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LOAD CELLS	"I" FACTOR	CLC (TONS)
10 ft	60 tons	44605	EZ1010-SC-60	4,700 lb	1	4	2.65	45
20 ft	60 tons	44606	EZ2010-SC-60	7,400 lb	1	4	2.65	45
24 ft*	60 tons	44607	EZ2410-SC-60	8,200 lb	1	4	2.65	45
40 ft	100 tons	44608	EZ4010-SC-100	13,900 lb	2	6	2.65	45
47 ft*	100 tons	44609	EZ4710-SC-100	15,700 lb	2	6	2.65	45
60 ft	100 tons	44610	EZ6010-SC-100	20,400 lb	3	8	2.65	45
70 ft	100 tons	44611	EZ7010-SC-100	23,200 lb	3	8	2.65	45
80 ft	100 tons	44612	EZ8010-SC-100	26,900 lb	4	10	2.65	45
93 ft*	100 tons	44613	EZ9310-SC-100	30,700 lb	4	10	2.65	45
100 ft	100 tons	44614	EZ10010-SC-100	33,400 lb	5	12	2.65	45
117 ft*	100 tons	44615	EZ11710-SC-100	38,200 lb	5	12	2.65	45

EZ - CONCRETE DECK – 11 FOOT WIDTH

LENGTH	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LOAD CELLS	"I" FACTOR	CLC (TONS)
10 ft	60 tons	44617	EZ1011-SC-60	5,200 lb	1	4	2.65	45
20 ft	60 tons	44618	EZ2011-SC-60	8,500 lb	1	4	2.65	45
24 ft*	60 tons	44619	EZ2411-SC-60	9,000 lb	1	4	2.65	45
40 ft	100 tons	44620	EZ4011-SC-100	15,300 lb	2	6	2.65	45
47 ft*	100 tons	44621	EZ4711-SC-100	17,300 lb	2	6	2.65	45
60 ft	100 tons	44622	EZ6011-SC-100	22,100 lb	3	8	2.65	45
70 ft	100 tons	44623	EZ7011-SC-100	25,600 lb	3	8	2.65	45
80 ft	100 tons	44624	EZ8011-SC-100	28,900 lb	4	10	2.65	45
93 ft*	100 tons	44625	EZ9311-SC-100	33,900 lb	4	10	2.65	45
100 ft	100 tons	44626	EZ10011-SC-100	35,700 lb	5	12	2.65	45
117 ft*	100 tons	44627	EZ11711-SC-100	42,200 lb	5	12	2.65	45

EZ - CONCRETE DECK – 12 FOOT WIDTH

LENGTH	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LOAD CELLS	"I" FACTOR	CLC (TONS)
10 ft	60 tons	44629	EZ1012-SC-60	5,700 lb	1	4	2.65	45
20 ft	60 tons	44630	EZ2012-SC-60	9,300 lb	1	4	2.65	45
24 ft*	60 tons	44631	EZ2412-SC-60	9,800 lb	1	4	2.65	45
40 ft	100 tons	44632	EZ4012-SC-100	16,700 lb	2	6	2.65	45
47 ft*	100 tons	44633	EZ4712-SC-100	18,900 lb	2	6	2.65	45
60 ft	100 tons	44634	EZ6012-SC-100	24,600 lb	3	8	2.65	45
70 ft	100 tons	44635	EZ7012-SC-100	28,000 lb	3	8	2.65	45
80 ft	100 tons	44636	EZ8012-SC-100	31,500 lb	4	10	2.65	45
93 ft*	100 tons	44637	EZ9312-SC-100	37,100 lb	4	10	2.65	45
100 ft	100 tons	44638	EZ10012-SC-100	38,900 lb	5	12	2.65	45
117 ft*	100 tons	44639	EZ11712-SC-100	46,200 lb	5	12	2.65	45

* 24 ft actual = 23' 4", 47 ft actual = 46' 8", 93 ft actual = 93' 4", 117 ft actual = 116' 8"

Consult factory for pricing on 14' wide scales.