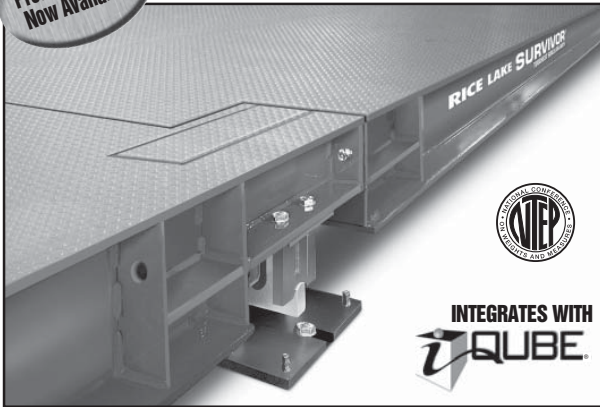


Vehicle/Track Scales

SURVIVOR[®] EZ Flattop Truck Scale - Steel Deck

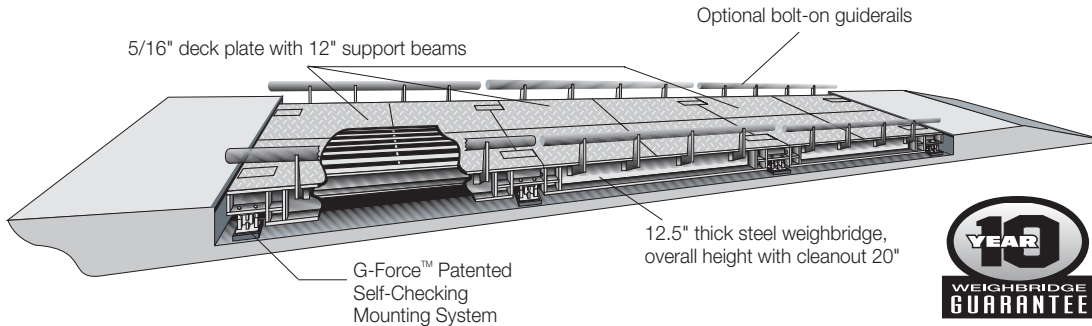
Product Bundles
Now Available!



Standard Features

- Three standard widths: 10', 11', and 12' (available up to 14', NTEP-certified)
- 75,000 lb capacity load cells and pre-assembled mounts
- NTEP-certified, COC #02-003A1
- Junction box(es) appropriate for number of load cells utilized
- 90,000 lb Concentrated Load Capacity (CLC)
- 90,000 lb Dual Tandem Axle (DTA)
- 5/16" deck plate, 12" deep support beams
- Up to 270,000 lb full scale capacity
- Span deflection ratio (1:1300) for legal highway loads

**EXTREME
DUTY**



**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) and print packages including foundation drawing (pier or floating slab) and installation manual.

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

Specifications

LOAD CELLS AND MOUNT ASSEMBLIES:
75,000 lb capacity; G-Force™ Patented Self-Checking Mounting System

FULL SCALE CAPACITY:
Up to 270,000 lb

DEFLECTION FACTOR:
1:1300

CONCENTRATED LOAD CAPACITY (CLC):
90,000 lb

DUAL TANDEM AXLE (DTA):
90,000 lb

APPROVALS:
NTEP-certified per H-44, Class III, COC #02-003A1

WARRANTY:
Ten-year limited warranty on the weighbridge
Five-year parts warranty, including lightning protection (please refer to Five-year lightning extended warranty (see page VTS-60))

SURVIVOR EZ - Steel Deck (continued)

Specifications (continued)

EZ - STEEL DECK – 10 FOOT WIDTH

LENGTH	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LOAD CELLS	CLC (TONS)
10 ft	60 tons	50065	EZ1010-ST-60	5,000 lb	1	4	.45
20 ft	60 tons	50066	EZ2010-ST-60	9,000 lb	1	4	.45
24 ft*	60 tons	50067	EZ2410-ST-60	10,200 lb	1	4	.45
40 ft	100 tons	50068	EZ4010-ST-100	17,000 lb	2	6	.45
47 ft*	100 tons	50069	EZ4710-ST-100	19,400 lb	2	6	.45
60 ft	100 tons	50070	EZ6010-ST-100	26,000 lb	3	8	.45
70 ft	100 tons	50071	EZ7010-ST-100	29,600 lb	3	8	.45
80 ft	100 tons	50072	EZ8010-ST-100	34,000 lb	4	10	.45
93 ft*	100 tons	50073	EZ9310-ST-100	38,800 lb	4	10	.45
100 ft	100 tons	50074	EZ10010-ST-100	42,000 lb	5	12	.45
117 ft*	100 tons	50075**	EZ11710-ST-100	49,000 lb	5	12	.45

EZ - STEEL DECK – 11 FOOT WIDTH

LENGTH	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LOAD CELLS	CLC (TONS)
10 ft	60 tons	50076	EZ1011-ST-60	5,500 lb	1	4	.45
20 ft	60 tons	50077	EZ2011-ST-60	9,900 lb	1	4	.45
24 ft*	60 tons	50078	EZ2411-ST-60	11,200 lb	1	4	.45
40 ft	100 tons	50079	EZ4011-ST-100	18,800 lb	2	6	.45
47 ft*	100 tons	50080	EZ4711-ST-100	21,400 lb	2	6	.45
60 ft	100 tons	50081	EZ6011-ST-100	28,700 lb	3	8	.45
70 ft	100 tons	50082	EZ7011-ST-100	32,600 lb	3	8	.45
80 ft	100 tons	50083	EZ8011-ST-100	37,600 lb	4	10	.45
93 ft*	100 tons	50084	EZ9311-ST-100	42,800 lb	4	10	.45
100 ft	100 tons	50085	EZ10011-ST-100	46,500 lb	5	12	.45
117 ft*	100 tons	50086**	EZ11711-ST-100	53,000 lb	5	12	.45

EZ - STEEL DECK – 12 FOOT WIDTH

LENGTH	FULL SCALE CAPACITY	PART NUMBER	MODEL NUMBER	SHIPPING WEIGHT	NUMBER OF MODULES	NUMBER OF LOAD CELLS	CLC (TONS)
10 ft	60 tons	50087	EZ1012-ST-60	6,000 lb	1	4	.45
20 ft	60 tons	50088	EZ2012-ST-60	10,400 lb	1	4	.45
24 ft*	60 tons	50089	EZ2412-ST-60	11,800 lb	1	4	.45
40 ft	100 tons	50090	EZ4012-ST-100	19,800 lb	2	6	.45
47 ft*	100 tons	50091	EZ4712-ST-100	22,600 lb	2	6	.45
60 ft	100 tons	50092	EZ6012-ST-100	30,400 lb	3	8	.45
70 ft	100 tons	50093	EZ7012-ST-100	34,400 lb	3	8	.45
80 ft	100 tons	50094	EZ8012-ST-100	39,800 lb	4	10	.45
93 ft*	100 tons	50095	EZ9312-ST-100	45,200 lb	4	10	.45
100 ft	100 tons	50096**	EZ10012-ST-100	50,200 lb	5	12	.45
117 ft*	100 tons	50097**	EZ11712-ST-100	57,000 lb	5	12	.45

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

** Units will have non-weighbridge components shipped via common carrier.

NOTE: Shipping rates vary with options and split shipment requirements. Consult factory for current freight estimate.

EZ scales feature undersized dimensions and are designed to fit into existing foundations. Example: 70' x 10' scale is actually 69' 10.5" L x 9' 10.5" W.