RoughDeck® HP High-Precision Structural Steel Low-Profile Floor Scale



APPROVALS



Measurement Canada Approved



STANDARD FEATURES

- · Heavy-duty industrial design
- Structural steel channel frame
- Four NTEP Certified alloy steel, shear beam load cells
- 20ft SURVIVOR® EL147HE hostile environment load cell cable
- TuffSeal® JB4SS stainless steel, NEMA 4X junction box with signal trim card
- Side-entry junction box

- · Rugged diamond deck safety treadplate
- Four adjustable stainless steel SUREFOOTTM support feet
- · Threaded eyebolt holes for easy lifting
- Four corner overload stops (Canadian versions only)
- Level bubble (Canadian versions only)
- · Five-year limited warranty on all parts

SPECIFICATIONS

End Load Capacity:

200% full scale at 1,000 lbs 100% full scale at 2,000 lbs, & 5,000 lbs 80% full scale at 10,000 lbs

Cable Length:

20 ft (6.1 m) for connecting junction box to indicator

Warranty (load cells):

Five-year limited warranty

Approvals:

NTEP CC 92-001, Class III 5000d Measurement Canada AM-4827, Class III 5,000d



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PART NUMBER/PRICE

PART #	PART #	SIZE (W X L X H)	CAPACITY	EST. SHIP WEIGHT	PRICE
w/Quick Connector	w/out Quick Connector				
66318†	67695	2.5 ft x 2.5 ft x 3.5 in	2,000 lb	173 lb	Consult
66320†	67693	3 ft x 3 ft x 3.5 in	1,000 lb	232 lb	Consult
66317†	67696	3ft x 3ft x 3.5 in	2,000 lb	232 lb	Consult
105300†	105301	3ft x 3ft x 3.5 in	5,000 lb	232 lb	Consult
66319	67694	4ft x 4ft x 3.5 in	1,000 lb	375 lb	Consult
67618	67697	4ft x 4ft x 3.5 in	2,000 lb	375 lb	Consult
66316	67698	4ft x 4ft x 3.5 in	5,000 lb	375 lb	Consult
66315	67699	4ft x 4ft x 3.5 in	10,000 lb	375 lb	Consult
66314	67700	4ft x 5ft x 3.5in	5,000 lb	437 lb	Consult
66313	67701	4ft x 5ft x 3.5 in	10,000 lb	567 lb	Consult
66312	67702	4ft x 6ft x 3.5 in	5,000 lb	510 lb	Consult
66311	67703	4ft x 6ft x 3.5 in	10,000 lb	656 lb	Consult
66310	67704	5ft x 5ft x 3.5in	5,000 lb	541 lb	Consult
66309	67705	5ft x 5ft x 3.5in	10,000 lb	696 lb	Consult
66308	67706	5ft x 6ft x 3.5 in	5,000 lb	646 lb	Consult
66307	67707	5ft x 6ft x 3.5in	10,000 lb	821 lb	Consult
66306	67708	5ft x 7ft x 3.5 in	5,000 lb	734 lb	Consult
66305	67709	5ft x 7ft x 3.5 in	10,000 lb	929 lb	Consult
Canadian Weights	and Measures Approved				
66464†	67710	3ft x 3ft x 3.5 in	1,000 kg	232 lb	Consult
66465	67711	4ft x 4ft x 3.5 in	2,500 kg	375 lb	Consult
66466	67712	4ft x 4ft x 3.5 in	5,000 kg	375 lb	Consult
66467	67713	5ft x 5ft x 3.5in	2,500 kg	541 lb	Consult
66468	67714	5ft x 5ft x 3.5in	5,000 kg	696 lb	Consult
66469	67715	5ft x 7ft x 3.5in	2,500 kg	934 lb	Consult
66470	67716	5ft x 7ft x 3.5in	5,000 kg	929 lb	Consult

[†] Not recommended for use with pallet jacks

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
N/A	Smooth deck instead of diamond safety tread plate	Consult
18777	Floor anchor plates, mild steel (set of two)	Consult
N/A	Four drilled deck holes for scale height adjustment	Consult
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	Consult
66662	Additional operating manual	Consult
MS-1	Mild steel deck with RLWS stainless steel (FM approved) load cells, and hardware	Consult
MS-2	Mild steel deck with RLWS welded seal IP 67 stainless steel (FM approved) load cells and hardware	Consult
MS-10	Epoxy paint	Consult
MS-11	Top access junction box	Consult
MS-12	Forklift channel option (up to 5 ft x 7 ft 10K, accommodates fork tines no larger than 5 in W and 2 in H, fork entry is on opposite side of junction box location)	Consult

Access ramps, pit frames, bumper guards and portability frames available, see end of section for details

^{*} Includes four corner overload stops and level bubble