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
- 20 ft SURVIVOR® EL147HE hostile environment load cell cable
- TuffSeal® JB4SS stainless steel, NEMA 4X junction box with signal trim card
- · Side-access junction box

- · Rugged diamond deck safety treadplate
- Four adjustable stainless steel SUREFOOT™ support feet
- · Threaded eyebolt holes for easy lifting
- Four corner overload stops (Canadian versions only)
- Level bubble (Canadian versions only)

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 (limited):

RoughDeck HP weldment five years, load cells two years, all other components one year

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
with Quick Con- nector	with out Quick Con- nector				
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	3 ft x 3 ft 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 3.5in	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 3.5in	10,000 lb	567 lb	Consult
66312	67702	4ft x 6ft x 3.5in	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 3.5 in	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	N/C
18777	Floor anchor plates, mild steel (set of two)	Consult
Consult	Four drilled deck holes for scale height adjustment	Consult
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	Consult
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	Consult
N/A	Mild steel deck with RL35023S stainless steel (FM approved) load cells, and hardware	Consult
N/A	Mild steel deck with RLH35 welded seal IP67 stainless steel (FM approved) load cells and hardware	Consult
N/A	Mild steel deck with RL35082 welded seal IP66/68 stainless steel (FM approved) load cells and hardware	Consult
N/A	Epoxy paint	Consult
N/A	Top access junction box	Consult
N/A	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