

# RoughDeck® HP

High Performance Structural Steel Low-Profile Floor Scale

## Specifications

### End Load Capacity:

- 200% full scale at 1,000 lb
- 100% full scale at 2,000 lb, and 5,000 lb
- 80% full scale at 10,000 lb

### Cable Length:

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

### Threaded Eyebolt:

Hole (1/2-20NF) located in center of deck for easy lifting

### Warranty (limited):

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

### Approvals:

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

## Standard Features

- Heavy-duty industrial design
- Structural steel channel frame
- 4 NTEP Certified alloy steel, shear beam load cells
- 20 ft SURVIVOR® EL147HE hostile environment load cell cable
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Side-access junction box
- Rugged diamond deck safety treadplate
- 4 adjustable stainless steel SUREFOOT™ support feet
- 4 corner overload stops (Canadian versions only)
- Level bubble (Canadian versions only)



## APPROVALS



Measurement  
Canada  
Approved



# RoughDeck® HP

High Performance Structural Steel Low-Profile Floor Scale

## Part Number/Price

PART #	PART #	SIZE (W X L X H)	CAPACITY	EST. SHIP WEIGHT	PRICE
with Quick Connector	without 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	3 ft x 3 ft x 3.5 in	2,000 lb	232 lb	Consult
105300†	105301	3 ft x 3 ft x 3.5 in	5,000 lb	232 lb	Consult
66319	67694	4 ft x 4 ft x 3.5 in	1,000 lb	375 lb	Consult
67618	67697	4 ft x 4 ft x 3.5 in	2,000 lb	375 lb	Consult
66316	67698	4 ft x 4 ft x 3.5 in	5,000 lb	375 lb	Consult
66315	67699	4 ft x 4 ft x 3.5 in	10,000 lb	375 lb	Consult
66314	67700	4 ft x 5 ft x 3.5 in	5,000 lb	437 lb	Consult
66313	67701	4 ft x 5 ft x 3.5 in	10,000 lb	567 lb	Consult
66312	67702	4 ft x 6 ft x 3.5 in	5,000 lb	510 lb	Consult
66311	67703	4 ft x 6 ft x 3.5 in	10,000 lb	656 lb	Consult
66310	67704	5 ft x 5 ft x 3.5 in	5,000 lb	541 lb	Consult
66309	67705	5 ft x 5 ft x 3.5 in	10,000 lb	696 lb	Consult
66308	67706	5 ft x 6 ft x 3.5 in	5,000 lb	646 lb	Consult
66307	67707	5 ft x 6 ft x 3.5 in	10,000 lb	821 lb	Consult
66306	67708	5 ft x 7 ft x 3.5 in	5,000 lb	734 lb	Consult
66305	67709	5 ft x 7 ft x 3.5 in	10,000 lb	929 lb	Consult
<b>Canadian Weights and Measures Approved</b>					
66464†	67710	3 ft x 3 ft x 3.5 in	1,000 kg	232 lb	Consult
66465	67711	4 ft x 4 ft x 3.5 in	2,500 kg	375 lb	Consult
66466	67712	4 ft x 4 ft x 3.5 in	5,000 kg	375 lb	Consult
66467	67713	5 ft x 5 ft x 3.5 in	2,500 kg	541 lb	Consult
66468	67714	5 ft x 5 ft x 3.5 in	5,000 kg	696 lb	Consult
66469	67715	5 ft x 7 ft x 3.5 in	2,500 kg	934 lb	Consult
66470	67716	5 ft x 7 ft x 3.5 in	5,000 kg	929 lb	Consult

† Not recommended for use with pallet jacks

\* Includes four corner overload stops and level bubble

## Options/Accessories

PART #	DESCRIPTION	PRICE
N/A	Smooth deck instead of diamond safety tread plate	Consult
18777	Floor anchor plates, mild steel (set of 2)	Consult
Consult	4 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 hermetically sealed 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 x 7 ft 10,000 lb, 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