

## RoughDeck™ SS Stainless Steel Low-Profile Floor Scale



### Standard Features

- Rugged non-corrosive design
- 304 stainless steel construction
- Rigid stainless steel channel frame
- Four stainless steel NTEP-certified shear beam load cells
- 20' of SURVIVOR® EL147HE hostile environment load cell cable
- TuffSeal® JB4SS stainless steel, NEMA 4x j-box with signal trim card
- Smooth stainless steel deck
- Four adjustable stainless steel SUREFOOT™ support feet
- Threaded eyebolt holes for easy lifting
- Five-year limited warranty

### Approvals



The load cells are recessed within the channel and protected on all sides. SUREFOOT supports provide a superior load introduction surface, reducing extraneous forces which might affect scale accuracy



Unique side-entry junction box provides easy access

## Specifications

### APPROVALS:

NTEP-certified, CC #92-001A9  
Class III 5000d  
Measurement Canada Approved  
AM-4827  
HCSS Series

### END LOAD CAPACITY:

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

### CABLE LENGTH:

20' (6.1 m)  
(for connecting j-box to indicator)

### WARRANTY:

Five-year limited warranty

### BASES

PART #	SIZE (W x L x H)	CAPACITY	EST. SHIP WT
18663†	2.5' x 2.5' x 3.5"	2,000 lb (907.18 kg)	173 lb
46239†	3' x 3' x 3.5"	1,000 lb (453.59 kg)	232 lb
18664†	3' x 3' x 3.5"	2,000 lb (907.18 kg)	232 lb
46241	4' x 4' x 3.5"	1,000 lb (453.59 kg)	375 lb
18665	4' x 4' x 3.5"	5,000 lb (2,267.96 kg)	375 lb
18666	4' x 4' x 3.5"	10,000 lb (4,535.92 kg)	490 lb
18667	4' x 5' x 3.5"	5,000 lb (2,267.96 kg)	437 lb
18668	4' x 5' x 3.5"	10,000 lb (4,535.92 kg)	567 lb
18671	5' x 5' x 3.5"	5,000 lb (2,267.96 kg)	541 lb
18672	5' x 5' x 3.5"	10,000 lb (4,535.92 kg)	696 lb
18676	5' x 7' x 3.5"	10,000 lb (4,535.92 kg)	929 lb

† Not recommended for use with pallet jacks  
Note: All capacities are Canada approved

PART #	SIZE (W x L x H)	CAPACITY	EST. SHIP WEIGHT	PRICE
18663 <sup>†</sup>	2.5' x 2.5' x 3.5"	2,000 lb (907.18 kg)	173 lb	\$3,190.00
46239 <sup>**†</sup>	3' x 3' x 3.5"	1,000 lb (453.59 kg)	232 lb	3,670.00
18664 <sup>†</sup>	3' x 3' x 3.5"	2,000 lb (907.18 kg)	232 lb	3,670.00
46241 <sup>**</sup>	4' x 4' x 3.5"	1,000 lb (453.59 kg)	375 lb	4,145.00
18665	4' x 4' x 3.5"	5,000 lb (2,267.96 kg)	375 lb	4,145.00
18666	4' x 4' x 3.5"	10,000 lb (4,535.92 kg)	490 lb	5,745.00
18667	4' x 5' x 3.5"	5,000 lb (2,267.96 kg)	437 lb	4,795.00
18668	4' x 5' x 3.5"	10,000 lb (4,535.92 kg)	567 lb	6,630.00
18671	5' x 5' x 3.5"	5,000 lb (2,267.96 kg)	541 lb	5,525.00
18672	5' x 5' x 3.5"	10,000 lb (4,535.92 kg)	696 lb	7,730.00
18676	5' x 7' x 3.5"	10,000 lb (4,535.92 kg)	929 lb	9,935.00

**Options/Accessories**

18778	Floor anchor plates, stainless steel (set of two)			32.00
N/A	Four drilled deck holes for scale height adjustment			40.00
28740	RoughDeck floor stand for indicator, 36.3" high, stainless steel			310.00
16960	Additional operating manual			10.00
S-1*	Stainless steel deck with Sensortronics FM approved stainless steel underdeck (for use with WS900 indicators)			+230.00 list price adder
S-2*	Stainless steel deck with Sensortronics FM approved junction box and stainless steel load cells			+440.00 list price adder
N/A	Stainless steel diamond treadplate safety deck			Consult Factory

\* Load cell and junction box substitution.

† Not recommended for use with pallet jacks

\*\* Measurement Canada Approved

**Access ramps, pit frames and portability frames available.**

**See pages FS-35, FS-36, FS-37, FS-38**