Floor Scales

TABLE OF CONTENTS

ROUGHDECK® ROUGH-N-READY SYSTEM
ROUGHDECK® HP
ROUGHDECK® RP
ROUGHDECK® HP-H
ROUGHDECK PC
ROUGHDECK® CS
ROUGHDECK® CS RAIL CAR COIL SCALE
ROUGHDECK® SS
ROUGHDECK® HE
AUTOLIFT HE
ROUGHDECK® QC-X
ROUGHDECK® QC-XP
ROUGHDECK® QC
ROUGHDECK® SD
ROUGHDECK® LP
ROUGHDECK® PW-1 MILD STEEL358 Low-profile Pallet Weighing Floor Scale
ROUGHDECK® PW-1 STAINLESS STEEL
ROUGHDECK® BDP MILD STEEL360

Barrel, Drum, Pallet Scale — Stationary Model Barrel, Drum, Pallet Scale — Portable Model

ROUGHDECK® BDP STAINLESS STEEL Barrel, Drum, Pallet Scale - Stationary Model Barrel, Drum, Pallet Scale – Portable Model	. 362
DECKHAND ROUGH-N-READY SYSTEM Portable Scale	. 364
DECKHAND	. 365
RL1200	. 366
RL1200 EM	367
RL1200 IS	
ALTRALITE ™	. 369
ROUGHDECK® FXB	370 ale
SUMMIT® SCALE AND INDICATOR PACKAGE Floor Scale/120 Indicator Package Floor Scale/120 Plus Indicator Package	372
SUMMIT® 3000 Low-profile Floor Scale	376
Low-profile Floor Scale FLOOR SCALE PIT MOUNTED	
Low-profile Floor Scale FLOOR SCALE PIT MOUNTED RISER STAND	378
Low-profile Floor Scale FLOOR SCALE PIT MOUNTED	378
FLOOR SCALE PIT MOUNTED RISER STAND ROUGHDECK® ACCESS RAMPS	378 379 381
FLOOR SCALE PIT MOUNTED RISER STAND ROUGHDECK® ACCESS RAMPS ROUGHDECK® PIT FRAMES	378 379 381
FLOOR SCALE PIT MOUNTED RISER STAND ROUGHDECK® ACCESS RAMPS ROUGHDECK® PIT FRAMES SUMMIT® 3000 ACCESS RAMPS	378 379 381 382
FLOOR SCALE PIT MOUNTED RISER STAND ROUGHDECK® ACCESS RAMPS ROUGHDECK® PIT FRAMES SUMMIT® 3000 ACCESS RAMPS SUMMIT® 3000 PIT FRAMES BUMPER GUARDS Option A Option B	378 379 381 382 383

Pit Frame Concrete Details*	393
ROUGHDECK® HP-H Pit Frame Concrete Details* – 20,000lb Capacity Pit Frame Concrete Details* – 30,000lb Capacity	394
AUTOLIFT HE Pit Frame Concrete Details*	396
ROUGHDECK® QC-X	397
ROUGHDECK® QC	398
SUMMIT® 3000	399

NEW RoughDeck® Rough-n-Ready System

Floor Scale and 380 Indicator Package



Standard Features

- Package includes: RoughDeck HP 4 ft x 4 ft x 3.5 in floor scale, 20 ft of hostile environment load cell cable, quick disconnect and 380 indicator
- Package is factory-calibrated for 5,000 divisions

- Heavy-duty design with structural steel under support
- Four NTEP certified alloy steel shear beam load cells
- Side-access JB4SS TuffSeal® junction box

Indicator:

- · LCD display
- Two independent serial ports, RS-232 and USB 2.0

Approvals





Keys/Buttons:





RoughDeck Specifications

End Load Capacity:

100% full scale at 5,000 lb 80% full scale at 10,000 lb

Cable Length:

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

Threaded Eyebolt:

Hole (1/2-20 NF) 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 5,000d Measurement Canada AM-4827, Class III 5,000d

380 Specifications

Power:

Batteries: 4 Alkaline C-cell

Optional: 115/230 VAC to 12 VDC adapter

Batteru Life:

45 hours continuous use, on Alkaline batteries with four 350 ohm load cells, low backlight

Communication Ports:

One RS-232 (three-wire) One USB 2.0

Display:

Six 1 in (25 mm) tall, LCD digits

Status Annunciators:

g, lb, t, tn, kg, oz, battery level, PT, LT, gross, zero, unstable, net

5 tactile buttons

Rating/Material:

Enclosure: IP66, 304 stainless steel

Approvals:

NTEP CC 21-051 Measurement Canada AM-5892 CE Marked **UL/cUL** Listed

RoughDeck® Rough-n-Ready System Floor Scale and 380 Indicator Package

Part Number/Price

Part#	Floor Scale Capacity	Indicator	Est. Weight	Price		
† 4 ft x 4 ft x 3.5	† 4ft x 4ft x 3.5 in RoughDeck (NTEP Certified) Indicator Package with Tilt Stand					
208558	5,000 lb	380	405 lb	\$2,755.00		
208585	10,000 lb	380	405 lb	\$2,755.00		
[†] 4 ft x 4 ft x 3.5	† 4ft x 4ft x 3.5 in RoughDeck (Canadian Weights and Measures Approved) Indicator Package with Tilt Stand					
208582	2,500 kg	380	405 lb	\$2,755.00		
208586	5,000 kg	380	405 lb	\$2,755.00		

Options/Accessories

Part#	Description	Price
206433	External AC adapter for 380 indicator	\$52.00
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
18777	Floor anchor plates, mild steel (set of 2)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00



† US plug (NA) - Type A

RoughDeck® Rough-n-Ready System Floor Scale and 480/480 Plus Indicator Package



Standard Features

- Package includes: RoughDeck HP 4 ft x 4 ft x 3.5 in floor scale, 20 ft of hostile environment load cell cable, quick disconnect and 480/480 Plus indicator
- Package is factory-calibrated for 5,000 divisions

Scale:

- Heavy-duty design with structural steel under support
- Four NTEP certified alloy steel shear beam load cells
- Side-access JB4SS TuffSeal® junction box

Indicator:

- · LED display
- · Time and date battery backed
- Numeric keypad (480 Plus)
- Two independent serial ports, RS-232 and 20 mA

Approvals









RoughDeck 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 (1/2-20 NF) 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 5,000d Measurement Canada AM-4827, Class III 5,000d

480/480 Plus Specifications

Communication Ports:

Com 1: RS-232 full duplex Com 2: RS-232 full duplex or 20 mA simplex, continuous Both ports 1200, 2400, 4800, 9600, 19200, 38400 baud seven or eight data bits, even, odd or no parity

Display:

LED display 0.8 in (20 mm), six-digit, sevensegment

Status Annunciators:

Gross, net, center of zero, standstill, lb, kg, tare, preset tare

Keys/Buttons:

Flat membrane panel, embossed keys, tactile feel

Ratina/Material:

Enclosure: NEMA Type 4X/IP66, heavy-gauge stainless steel

Approvals:

NTEP CC 12-123 Measurement Canada AM-5892 CE Marked UL/cUL Listed

RoughDeck® Rough-n-Ready System Floor Scale and 480/480 Plus Indicator Package

Part Number/Price

Part#	Floor Scale Capacity	Indicator	Est. Weight	Price
† 115 VAC - 4	ft x 4 ft x 3.5 in RoughDeck (NTE	P Certified) Indicator Package with Tilt Stand		
155666	5,000 lb	480	405 lb	\$2,865.00
168140	5,000 lb	480 Plus	405 lb	\$2,865.00
155667	10,000 lb	480	405 lb	\$2,865.00
168141	10,000 lb	480 Plus	405 lb	\$2,865.00
** 230 VAC -	4ft x 4ft x 3.5 in RoughDeck (NT	EP Certified) Indicator Package with Tilt Stand		
155962	5,000 lb	480	405 lb	\$2,865.00
168142	5,000 lb	480 Plus	405 lb	\$2,865.00
155963	10,000 lb	480	405 lb	\$2,865.00
168143	10,000 lb	480 Plus	405 lb	\$2,865.00
† 115 VAC 41	ft x 4 ft x 3.5 in RoughDeck (Cana	dian Weights and Measures Approved) Indicator Package wi	th Tilt Stand	
155668	2,500 kg	480	405 lb	\$2,865.00
168144	2,500 kg	480 Plus	405 lb	\$2,865.00
155669	5,000 kg	480	405 lb	\$2,865.00
168145	5,000 kg	480 Plus	405 lb	\$2,865.00

Part#	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
18777	Floor anchor plates, mild steel (set of 2)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00



RoughDeck® Rough-n-Ready System Floor Scale and 482/482 Plus Indicator Package



Standard Features

- Package includes: RoughDeck HP 4 ft x 4 ft x 3.5 in floor scale, 20 ft of hostile environment load cell cable, quick disconnect and 482/482 Plus indicator
- Package is factory-calibrated for 5,000 divisions

Scale:

- Heavy-duty design with structural steel under support
- Four NTEP certified alloy steel shear beam load cells
- Side-access JB4SS TuffSeal® junction box

Indicator:

- · LCD display
- · Time and date battery backed
- · Numeric keypad (482 Plus)
- Two independent serial ports, RS-232 and 20 mA

Approvals









RoughDeck 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 (1/2-20 NF) 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 5,000d Measurement Canada AM-4827, Class III 5,000d

482/482 Plus Specifications

Communication Ports:

Com 1: RS-232 full duplex Com 2: RS-232 full duplex or 20 mA simplex, continuous Both ports 1200, 2400, 4800, 9600, 19200, 38400 baud seven or eight data bits, even, odd or no parity

Display:

LCD backlit display, Transmissive/Transflective 0.8 in (20 mm), six-digit, seven-segment

Status Annunciators:

Gross, net, center of zero, standstill, lb, kg, tare, preset tare

Keys/Buttons:

Flat membrane panel, embossed keys, tactile feel

Rating/Material:

Enclosure: NEMA Type 4X/IP66, heavy-gauge stainless steel

Approvals:

NTEP CC 12-123 Measurement Canada AM-5892 CE Marked UL/cUL Listed

RoughDeck® Rough-n-Ready System Floor Scale and 482/482 Plus Indicator Package

Part Number/Price

Part#	Floor Scale Capacity	Indicator	Est. Weight	Price
† 115 VAC - 4	ft x 4 ft x 3.5 in RoughDeck (NTE	P Certified) Indicator Package with Tilt Stand		
168146	5,000 lb	482	405 lb	\$2,995.00
168152	5,000 lb	482 Plus	405 lb	\$2,995.00
168159	5,000 lb	482 with internal battery	405 lb	\$3,245.00
168165	5,000 lb	482 Plus with internal battery	405 lb	\$3,245.00
168147	10,000 lb	482	405 lb	\$2,995.00
168153	10,000 lb	482 Plus	405 lb	\$2,995.00
168160	10,000 lb	482 with internal battery	405 lb	\$3,245.00
168166	10,000 lb	482 Plus with internal battery	405 lb	\$3,245.00
** 230 VAC -	4ft x 4ft x 3.5 in RoughDeck (NT	EP Certified) Indicator Package with Tilt Stand		
168148	5,000 lb	482	405 lb	\$2,720.00
168154	5,000 lb	482 Plus	405 lb	\$2,995.00
168161	5,000 lb	482 with internal battery	405 lb	\$3,245.00
168167	5,000 lb	482 Plus with internal battery	405 lb	\$3,245.00
168149	10,000 lb	482	405 lb	\$2,995.00
168155	10,000 lb	482 Plus	405 lb	\$2,995.00
168162	10,000 lb	482 with internal battery	405 lb	\$3,245.00
168168	10,000 lb	482 Plus with internal battery	405 lb	\$3,245.00
† 115 VAC 4 f	t x 4ft x 3.5 in RoughDeck (Cand	idian Weights and Measures Approved) Indicator Package with	ı Tilt Stand	
168150	2,500 kg	482	405 lb	\$2,995.00
168156	2,500 kg	482 Plus	405 lb	\$2,995.00
168163	2,500 kg	482 with internal battery	405 lb	\$3,245.00
168169	2,500 kg	482 Plus with internal battery	405 lb	\$3,245.00
168151	5,000 kg	482	405 lb	\$2,995.00
168157	5,000 kg	482 Plus	405 lb	\$2,995.00
168164	5,000 kg	482 with internal battery	405 lb	\$3,245.00
168170	5,000 kg	482 Plus with internal battery	405 lb	\$3,245.00

Part#	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
18777	Floor anchor plates, mild steel (set of 2)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00





RoughDeck® Rough-n-Ready System

Floor Scale and 680 Indicator Package



Standard Features

- Package includes: RoughDeck HP 4 ft x 4 ft x 3.5 in floor scale, 20 ft of hostile environment load cell cable, quick disconnect and 680 indicator
- Package is factory-calibrated for 5,000 divisions

Scale:

- · Heavy-duty design with structural steel under support
- Four NTEP certified alloy steel shear beam load cells
- Side-access JB4SS TuffSeal® junction box

Indicator:

- · Bright seven-digit, seven-segment LED display
- Battery backed time and date
- · Full numeric keypad
- Ethernet TCP/IP

Approvals









RoughDeck 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 (1/2-20 NF) 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 5,000d Measurement Canada AM-4827, Class III 5,000d

680 Specifications

Communication Ports:

Two RS-232 (three-wire) RS-485/422 (two-wire or four-wire) Micro USB (device) Ethernet TCP/IP (10/100)

Display:

Seven 0.8 in tall, seven-segment digits

Status Annunciators:

Eight LED annunciators

Keys/Buttons:

Flat membrane panel, tactile feel (18 buttons plus ON/OFF)

Rating/Material:

Rating: IP69K IP66 with RJ45 Material: AISI 304 Stainless Steel

680 Synergy Series Approvals:

NTEP CC 12-123 Measurement Canada AM-5892 UL/cUL Listed CE Marked

RoughDeck® Rough-n-Ready System Floor Scale and 680 Indicator Package

Part Number/Price

Part#	Floor Scale Capacity	Indicator	Est. Weight	Price		
† 115 VAC - 4ft Package with	t x 4 ft x 3.5 in RoughDeck (NTEF Tilt Stand	Certified) Indicator				
196661	5,000 lb	680	405 lb	\$3,065.00		
196662	10,000 lb	680	405 lb	\$3,065.00		
⁺⁺ 230 VAC - 4 Package with	ft x 4 ft x 3.5 in RoughDeck (NTI Tilt Stand	P Certified) Indicator				
196663	5,000 lb	680	405 lb	\$3,065.00		
196664	10,000 lb	680	405 lb	\$3,065.00		
† 115 VAC 4 ft	† 115 VAC 4ft x 4ft x 3.5 in RoughDeck (Canadian Weights and Measures Approved) Indicator Package with Tilt Stand					
196665	2,500 kg	680	405 lb	\$3,065.00		
196666	5,000 kg	680	405 lb	\$3,065.00		

Options/Accessories

Part#	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
18777	Floor anchor plates, mild steel (set of 2)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00



CEE 7/7 plug



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 (1/2-20 NF) 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 5,000d Measurement Canada AM-4827, Class III 5,000d

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 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









Part #	Part #	Size (W x L x H)	Capacity	Est. Weight	Price
With Quick Connector	Without Quick Connector				
66318 ⁷	67695	2.5 ft x 2.5 ft x 3.5 in	2,000 lb	173 lb	\$1,995.00
66320 ⁷	67693	3 ft x 3 ft x 3.5 in	1,000 lb	232 lb	\$1,995.00
66317	67696	3 ft x 3 ft x 3.5 in	2,000 lb	232 lb	\$1,995.00
105300°	105301	3 ft x 3 ft x 3.5 in	5,000 lb	232 lb	\$1,995.00
66319	67694	4 ft x 4 ft x 3.5 in	1,000 lb	375 lb	\$2,120.00
67618	67697	4ft x 4ft x 3.5 in	2,000 lb	375 lb	\$2,120.00
66316	67698	4 ft x 4 ft x 3.5 in	5,000 lb	375 lb	\$2,120.00
66315	67699	4 ft x 4 ft x 3.5 in	10,000 lb	375 lb	\$2,120.00
66314	67700	4 ft x 5 ft x 3.5 in	5,000 lb	437 lb	\$2,330.00
66313	67701	4 ft x 5 ft x 3.5 in	10,000 lb	567 lb	\$3,130.00
66312	67702	4 ft x 6 ft x 3.5 in	5,000 lb	510 lb	\$2,510.00
66311	67703	4 ft x 6 ft x 3.5 in	10,000 lb	656 lb	\$3,310.00
66310	67704	5 ft x 5 ft x 3.5 in	5,000 lb	541 lb	\$2,545.00
66309	67705	5 ft x 5 ft x 3.5 in	10,000 lb	696 lb	\$3,345.00
66308	67706	5 ft x 6 ft x 3.5 in	5,000 lb	646 lb	\$2,810.00
66307	67707	5 ft x 6 ft x 3.5 in	10,000 lb	821 lb	\$3,810.00
66306	67708	5 ft x 7 ft x 3.5 in	5,000 lb	734 lb	\$3,025.00
66305	67709	5 ft x 7 ft x 3.5 in	10,000 lb	929 lb	\$4,025.00
Canadian Weights	and Measures Approved				
191928 ⁷	191930	2.5 ft x 2.5 ft x 3.5 in	1,000 kg	173 lb	\$1,995.00
191949 ⁷	191950	3 ft x 3 ft x 3.5 in	500 kg	232 lb	\$1,995.00
66464	67710	3 ft x 3 ft x 3.5 in	1,000 kg	232 lb	\$1,995.00
191931 ⁷	191932	3 ft x 3 ft x 3.5 in	2,500 kg	232 lb	\$1,995.00
191951	191952	4 ft x 4 ft x 3.5 in	500 kg	375 lb	\$2,120.00
191933	191934	4 ft x 4 ft x 3.5 in	1,000 kg	375 lb	\$2,120.00
66465	67711	4 ft x 4 ft x 3.5 in	2,500 kg	375 lb	\$2,120.00
66466	67712	4 ft x 4 ft x 3.5 in	5,000 kg	375 lb	\$2,120.00
191935	191936	4 ft x 5 ft x 3.5 in	2,500 kg	437 lb	\$2,330.00
191937	191938	4 ft x 5 ft x 3.5 in	5,000 kg	567 lb	\$3,130.00
191939	191940	4 ft x 6 ft x 3.5 in	2,500 kg	510 lb	\$2,510.00
191941	191942	4 ft x 6 ft x 3.5 in	5,000 kg	656 lb	\$3,310.00
66467	67713	5 ft x 5 ft x 3.5 in	2,500 kg	541 lb	\$2,545.00
66468	67714	5 ft x 5 ft x 3.5 in	5,000 kg	696 lb	\$3,345.00
191943	191944	5 ft x 6 ft x 3.5 in	2,500 kg	646 lb	\$2,810.00
191945	191946	5 ft x 6 ft x 3.5 in	5,000 kg	821 lb	\$3,810.00
66469	67715	5 ft x 7 ft x 3.5 in	2,500 kg	934lb	\$3,025.00
66470	67716	5 ft x 7 ft x 3.5 in	5,000 kg	929 lb	\$4,025.00

[†] Not recommended for use with pallet jacks

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Part #	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
Consult	Smooth deck instead of diamond safety tread plate	N/C
Consult	Four drilled deck holes for scale height adjustment	\$40.00
18777	Floor anchor plates, mild steel (set of 2)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00
Consult	Mild steel deck with RL32018S IP66 stainless steel cFMus approved load cells and hardware	+\$128.00 list price add-on
Consult	Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	+\$468.00 list price add-on
Consult	Epoxy paint	+\$150.00 list price add-on
Consult	Top access junction box	+\$100.00 list price add-on
Consult	Forklift channel option (up to 5 ft \times 7 ft $10,000$ lb, accommodates fork tines no larger than (W \times H) 5 in \times 2 in, fork entry is on opposite side of junction box location)	+\$500.00 list price add-on

RoughDeck® RP



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 with 1/2 in conduit fitting (conduit for homerun cable to be supplied by customer)
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Top-access junction box with additional top access cover for accessing
- Load cell cables into scale conduit
- Rugged diamond deck safety treadplate
- Four adjustable stainless steel SUREFOOT™ support feet

Approvals

Approvals:

NTEP CC 92-001, Class III 5,000d



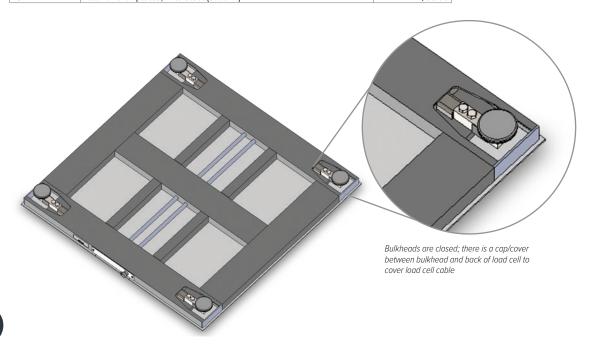


Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price
195834	4ft x 4ft x 3.5 in	5,000 lb	375 lb	\$2,540.00
195835	4ft x 4ft x 3.5 in	10,000 lb	375 lb	\$2,540.00
195836	5 ft x 5 ft x 3.5 in	5,000 lb	541lb	\$3,000.00
195837	5 ft x 5 ft x 3.5 in	10,000 lb	696 lb	\$3,245.00

Options/Accessories

Part #	Size (W x L x H)	Price
18777	Floor anchor plates, mild steel (set of 2)	\$38.00



330

331

$\begin{array}{c} \text{RoughDeck}^{\mathbb{R}} \text{ HP-H} \\ \text{High Performance Heavy Capacity Floor Scale} \end{array}$



Specifications

End Load Capacity:

100% full scale at 20,000 lb 66% full scale at 30,000 lb

Cable Length:

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

Threaded Eyebolt:

Hole (3/4-10NC) located in center of deck for easy lifting

Warranty (limited):

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

Approvals:

NTEP CC 92-001, Class III, 5,000 d Measurement Canada AM-5284 (Only capacities greater than 10,000 kg)

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 Type 4X junction box with signal trim card
- Side-access junction box
- Rugged diamond safety treadplate deck
- Four adjustable mild steel SUREFOOT™ support feet

Approvals





than 10,000kg





Part #	Part #	Size (W x L x H)	Capacity	Est. Weight	Price
With Quick Connector	Without Quick Conne	ctor			
NTEP Approved					
66474	67717	4ft x 4ft x 4in	20,000 lb (10,000 kg)	601lb	\$3,935.00
66475	67718	4ft x 5ft x 4in	20,000 lb (10,000 kg)	775 lb	\$4,205.00
66476	67719	4ft x 6ft x 4in	20,000 lb (10,000 kg)	926 lb	\$4,585.00
66477	67720	4ft x 7ft x 4in	20,000 lb (10,000 kg)	1,135 lb	\$4,950.00
66478	67721	5 ft x 5 ft x 4 in	20,000 lb (10,000 kg)	926 lb	\$4,560.00
66479	67722	5 ft x 6 ft x 4 in	20,000 lb (10,000 kg)	1,104 lb	\$5,125.00
66480	67723	5 ft x 7 ft x 4 in	20,000 lb (10,000 kg)	1,377 lb	\$5,345.00
66481	67724	6 ft x 6 ft x 4 in	20,000 lb (10,000 kg)	1,319 lb	\$6,045.00
66482	67725	6 ft x 8 ft x 4 in	20,000 lb (10,000 kg)	1,861 lb	\$7,500.00
66483	67726	7ft x 9ft x 4in	20,000 lb (10,000 kg)	2,408 lb	\$9,370.00
66484	67727	7 ft x 10 ft x 4 in	20,000 lb (10,000 kg)	2,959 lb	\$10,895.00
66485	67728	8 ft x 10 ft x 4 in	20,000 lb (10,000 kg)	3,108 lb	\$12,310.00
66486	67729	4ft x 4ft x 5 in	30,000 lb (15,000 kg)	675 lb	\$4,705.00
66487	67730	4ft x 5ft x 5in	30,000 lb (15,000 kg)	839 lb	\$5,135.00
66488	67731	4ft x 6ft x 5in	30,000 lb (15,000 kg)	1,071 lb	\$5,310.00
66489	67732	4ft x 7ft x 5 in	30,000 lb (15,000 kg)	1,200 lb	\$5,700.00
66490	67733	5 ft x 5 ft x 5 in	30,000 lb (15,000 kg)	1,021 lb	\$5,265.00
66491	67734	5 ft x 7 ft x 5 in	30,000 lb (15,000 kg)	1,448 lb	\$6,070.00
66492	67735	6 ft x 6 ft x 5 in	30,000 lb (15,000 kg)	1,438 lb	\$6,875.00
66493	67736	7 ft x 10 ft x 5 in	30,000 lb (15,000 kg)	3,372 lb	\$11,910.00
66494	67737	8 ft x 10 ft x 5 in	30,000 lb (15,000 kg)	3,699 lb	\$13,360.00
Canadian Weights and I	Measures Approved				
197355	197365	4ft x 4ft x 5 in	30,000 lb (15,000 kg)	675 lb	\$4,705.00
197356	197366	4ft x 5ft x 5in	30,000 lb (15,000 kg)	839 lb	\$5,135.00
197357	197367	4ft x 6ft x 5in	30,000 lb (15,000 kg)	1,071 lb	\$5,310.00
197358	197368	4ft x 7ft x 5 in	30,000 lb (15,000 kg)	1,200 lb	\$5,700.00
197359	197369	5 ft x 5 ft x 5 in	30,000 lb (15,000 kg)	1,021 lb	\$5,265.00
197360	197375	5 ft x 7 ft x 5 in	30,000 lb (15,000 kg)	1,448 lb	\$6,070.00
197361	197376	6ft x 6ft x 5in	30,000 lb (15,000 kg)	1,438 lb	\$6,875.00
197363	197377	7 ft x 10 ft x 5 in	30,000 lb (15,000 kg)	3,372 lb	\$11,910.00
197364	197378	8 ft x 10 ft x 5 in	30,000 lb (15,000 kg)	3,699 lb	\$13,360.00

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Part #	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
Consult	Smooth deck instead of diamond safety tread plate	No charge
40387	Anchor plate set, mild steel, 20,000 lb capacity models (optional)	\$51.00
40388	Anchor plate set, mild steel, 30,000 lb capacity models (optional)	\$51.00
Consult	Four drilled deck holes for scale height adjustment	\$40.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00
Consult	Mild steel deck with RL32018S IP66 stainless steel cFMus approved load cells and hardware	+\$168.00 list price add-on
Consult	Mild steel deck with RL32218S-HE welded-seal IP69K stainless steel cFMus approved load cells and hardware	+\$316.00 list price add-on
Consult	Epoxy paint	+\$150.00 list price add on
Consult	Top access junction box	+\$100.00 list price add-on

Pancake Deck Cargo Scale



Specifications

End Load Capacity: 100% full scale at 20,000 lb

Cable Length:

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

Ramp Incline Angle:

6.5 degrees

Threaded Eyebolt:

Four holes (3/4-10NC)

Warranty (limited):

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

Standard Features

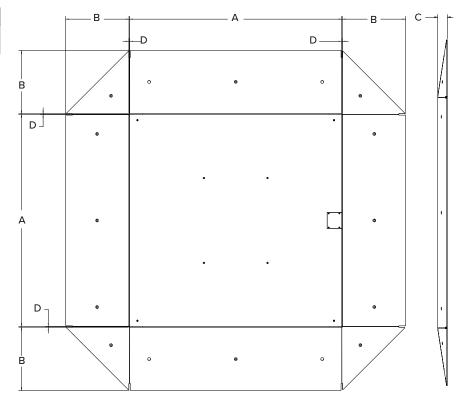
- Top access JB4SS TuffSeal® signal trim junction box
- Foot adjustment holes for leveling scale from above
- Four ball encapsulated feet
- Four IP66, alloy steel 10,000 lb load cells
- Epoxy paint for added protection. Ramps are painted yellow and scale is painted black to easily distinguish live weighing surface.
- 20 ft SURVIVOR® EL147HE hostile environment load cell cable to connect scale to indicator. Cable can exit scale/ramp from any corner.
- Scale and wraparound ramps to access scale from all sides
- Ramps have integrated foot keeper plates to keep scale in check with ramps
- Holes in ramps to access internal anchor tabs from above. 16 anchor bolts at 3/4 in included
- · All surfaces are diamond tread

Part Number/Price

Part #	Overall Size (W x L x H)	Ramp Angle of Incline	Capacity	Est. Weight	Price
194338	Scale: 10 ft x 10 ft x 4 3/8 in Ramps: (4) 10 ft x 3 ft x 4 3/8 in Corners: (4) 4 ft 1 in x 3 ft x 4 3/8 in	6.5°	20,000 lb	6,800 lb	\$26,795.00



Din	nensions		
Α	120.0 in	С	4.37 in
В	35.8 in	D	0.38 in



$\underset{\text{Coil Floor Scale}}{\text{RoughDeck}^{\text{\tiny R}}} \, \text{CS}$



Specifications

Capacities:

Scale Capacity | Load Cell and Mount Capacity 40,000 lb | Qty (4) 50,000 lb each 60,000 lb | Qty (4) 50,000 lb each 80,000 lb | Qty (4) 75,000 lb each

Understructure Clearance:

1.91 in minimum

Warranty (limited):

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

Approvals:

NTEP CC 11-068, Class III, 5,000 d

Standard Features

- Capacities: 40,000 lb to 80,000 lb, consult factory for custom capacities
- Deck thickness: 1/2 in smooth top plate
- JB4SS TuffSeal® signal trim junction box
- MVS self-checking mounting system, top access to load cells
- · Black epoxy paint
- 20 ft SURVIVOR® EL147HE hostile environment load cell cable
- Ships unassembled with (8) concrete anchor bolts

Approvals

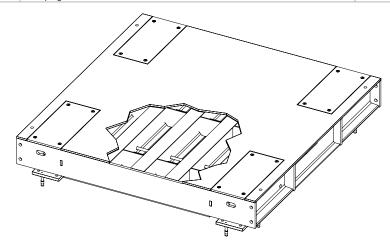




Part Number/Price

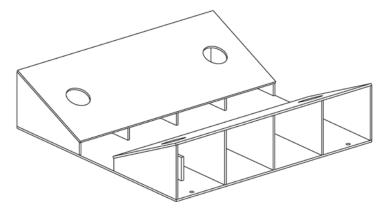
Part #	Size (W x L x H)	Capacity	Est. Weight	Price
107493	5 ft x 5 ft x 11 in	40,000 lb (20,000 kg)	1,900 lb	\$14,995.00
107494	5 ft x 5 ft x 11 in	60,000 lb (30,000 kg)	1,900 lb	\$14,995.00
107495	5 ft x 5 ft x 11 in	80,000 lb (40,000 kg)	1,900 lb	\$14,995.00
107496	6 ft x 6 ft x 11 in	40,000 lb (20,000 kg)	2,575 lb	\$16,995.00
107497	6 ft x 6 ft x 11 in	60,000 lb (30,000 kg)	2,575 lb	\$16,995.00
107498	6 ft x 6 ft x 11 in	80,000 lb (40,000 kg)	2,575 lb	\$16,995.00

Part #	Description	Price
114678	V-Top coil cradle (5 ft x 5 ft scale)	\$6,195.00
114684	V-Top coil cradle (6 ft x 6 ft scale)	\$7,695.00
Consult	Pit coping	Consult

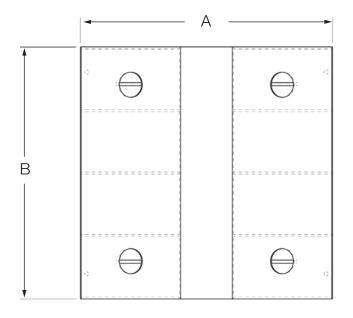




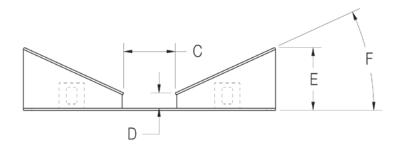
Dimer	Dimensions							
5 ft x !	5 ft x 5 ft V-Top Coil Cradle							
Α	60 in	D	3.64 in					
В	60 in	E	14.95 in					
С	12.30 in	F	25°					
6 ft x 6	ft V-Top Coil Cradle							
Α	72 in	D	3.99 in					
В	72 in	E	14.96 in					
С	22.62 in	F	24°					



V-Top Coil Cradle

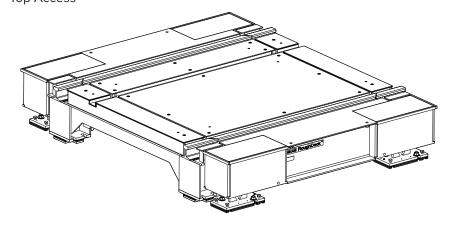






Scale Capacity: _

RoughDeck® CS Rail Car Coil Scale

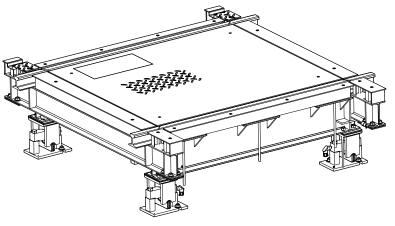


Rail Size:						
Note: Rails to be w	Note: Rails to be welded onsite					
Is this a new inst	callation or existing:	New	Existing			
Size of Cart:						
Size of Wheel Ba	se:					
Is there a cable the	hrough required?	Yes	No			
Will it be grout or shim installation? Grout Shim						
Scale Size						
A (PIT WIDTH)						
B (RAIL TO CHANNEL ON CENTER)						
C (PIT OPENING)						
D (SCALE LENGTH)						
E (RAIL WIDTH ON CENTER)						
F (PIT DEPTH)						
G (CABLE CHANNEL WIDTH)						

				Α —		
		_ B _				
			Dead R	ail Support	• •	
C D	°		•	•	•	°
		• •			••	
F			j ⊢, -⊤H	Ε —		

(CABLE CHANNEL DEPTH)

RoughDeck® CS Rail Car Coil Scale Under Beam Mount



Scale Capacity: _	
1 / -	

Rail Size: _ Note: Rails to be welded onsite

Is this a new installation or existing:

New	Existin

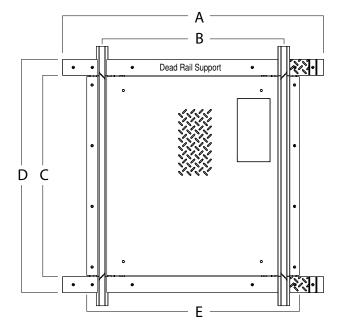
Size of Cart:

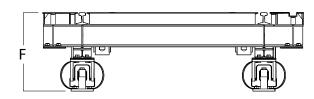
Size of Wheel Base:

Will it be grout or shim installation:

Grout	Shin

Scale Size	
A (DEAD RAIL BEAM)	
B (RAIL WIDTH ON CENTER)	
C (SCALE LENGTH)	
D (PIT OPENING)	
E (SCALE WIDTH)	
F (PIT DEPTH)	





RoughDeck® SS

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

Warranty (limited):

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

Approvals:

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

Standard Features

- · Rugged non-corrosive design
- 304 stainless steel construction
- Rigid stainless steel channel frame
- Four stainless steel, NTEP Certified, IP66 shear beam load cells
- 20 ft of SURVIVOR® EL147HE hostile environment load cell cable
- Side access junction box
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- · Smooth stainless steel deck
- Four adjustable stainless steel SUREFOOT™ support feet

Approvals









NTEP Approved Part #	Measurement Canada Approved Part #	Size (W x L x H)	Capacity	Est. Weight	Price
18663	191958 ⁻	2.5 ft x 2.5 ft x 3.5 in	2,000 lb (1,000 kg)	173 lb	\$3,150.00
46239	191959	3 ft x 3 ft x 3.5 in	1,000 lb (500 kg)	232 lb	\$3,625.00
18664	191960 ⁻	3 ft x 3 ft x 3.5 in	2,000 lb (1,000 kg)	232 lb	\$3,625.00
46241	191961	4ft x 4ft x 3.5 in	1,000 lb (500 kg)	375 lb	\$5,200.00
18665	191962	4ft x 4ft x 3.5 in	5,000 lb (2,500 kg)	375 lb	\$5,200.00
18666	191964	4ft x 4ft x 3.5 in	10,000 lb (5,000 kg)	490 lb	\$7,200.00
18667	191965	4ft x 5ft x 3.5in	5,000 lb (2,500 kg)	437 lb	\$5,940.00
18668	191966	4ft x 5ft x 3.5in	10,000 lb (5,000 kg)	567 lb	\$8,415.00
18671	191967	5 ft x 5 ft x 3.5 in	5,000 lb (2,500 kg)	541lb	\$7,635.00
18672	191968	5 ft x 5 ft x 3.5 in	10,000 lb (5,000 kg)	696 lb	\$9,815.00
18675	191969	5 ft x 7 ft x 3.5 in	5,000 lb (2,500 kg)	734 lb	\$10,115.00
18676	191970	5 ft x 7 ft x 3.5 in	10,000 lb (5,000 kg)	929 lb	\$12,940.00

[†] Not recommended for use with pallet jacks

Part #	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
18778	Floor anchor plates, stainless steel (set of 2)	\$50.00
Consult	Four drilled deck holes for scale height adjustment	\$40.00
Consult	Top access junction box	+\$100.00 list price add-on
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	+\$340.00 list price add-on
28740	RoughDeck floor stand for indicator, 36.3 in high, stainless steel	\$340.00
Consult	Stainless steel diamond tread plate safety deck	Consult
Consult	Forklift channel option (up to 5 ft x 7 ft, 10,000 lb, accommodates fork tines no larger than (W x H) 5 in x 2 in, fork entry is on opposite side of junction box location	+\$1,700.00 list price add-on

Hostile Environment Stainless Steel Floor Scale



Specifications

End Load Capacity: 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)

Threaded Eyebolt:

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

Warranty (limited):RoughDeck HE weldment five years, load cells two years, all other components one year

Approvals:

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

Standard Features

- · Rugged washdown design
- 304 stainless steel construction
- Rigid 304 stainless steel channel frame
- Four stainless steel, hermetically sealed, IP69K shear beam load cells
- 20 ft of SURVIVOR® EL147HE hostile environment load cell cable
- Remote TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card for remote mounting
- Load cells protected on all four sides
- · Smooth stainless steel deck

Approvals









NTEP Approved Part #	Measurement Canada Approved Part #	Size (W x L x H)	Capacity	Est. Weight	Price
18680 ⁷	193293	2.5 ft x 2.5 ft x 3.5 in	2,000 lb (1,000 kg)	173 lb	\$3,490.00
18681	193294	3 ft x 3 ft x 3.5 in	2,000 lb (1,000 kg)	232 lb	\$3,965.00
18682	193296	4ft x 4ft x 3.5 in	5,000 lb (2,500 kg)	375 lb	\$5,540.00
18683	193297	4ft x 4ft x 3.5 in	10,000 lb (5,000 kg)	490 lb	\$7,540.00
18684	193298	4ft x 5ft x 3.5in	5,000 lb (2,500 kg)	437 lb	\$6,280.00
18685	193307	4ft x 5ft x 3.5in	10,000 lb (5,000 kg)	567 lb	\$8,755.00
18688	193308	5 ft x 5 ft x 3.5 in	5,000 lb (2,500 kg)	541 lb	\$7,975.00
18689	193309	5ft x 5ft x 3.5in	10,000 lb (5,000 kg)	696 lb	\$10,155.00
18692	193310	5 ft x 7 ft x 3.5 in	5,000 lb (2,500 kg)	734 lb	\$10,455.00
18693	193311	5 ft x 7 ft x 3.5 in	10,000 lb (5,000 kg)	929 lb	\$13,280.00

Not recommended for use with pallet jacks

Part #	Description	Price
Consult	Access ramps available	See catalog page 379
Consult	Pit frames available	See catalog page 381
Consult	Bumper guards available	See catalog page 384 through catalog page 386
Consult	Portability frames available	See catalog page 387 through catalog page 391
18778	Floor anchor plates, stainless steel (set of two)	\$50.00
Consult	Four drilled deck holes for scale height adjustment	\$40.00
28740	RoughDeck floor stand for indicator, 36.3 in high, stainless steel	\$340.00
Consult	Stainless steel diamond treadplate safety deck	Consult
Consult	Forklift channel option (up to $5ft \times 7ft$, $10,000lb$, accommodates fork tines no larger than (W x H) $5in \times 2in$, fork entry is on opposite side of junction box location	+\$1,700.00 list price add-on

AutoLift HE

Pit-type, Hostile Environment Stainless Steel Lift Floor Scale



Standard Features

- Includes scale, pit frame, pit coping and pneumatic control box
- · Rugged washdown design
- 304 stainless steel construction
- Rigid 304 stainless steel channel frame
- Meets HACCP requirements
- · Manual, drop-in-place, safety bar
- Four stainless steel, hermetically sealed, IP69K shear beam load cells
- Load cells protected on all four sides
- 20 ft of SURVIVOR® hostile environment load cell cable
- Remote TuffSeal $^{\rm @}$ JB4SS stainless steel NEMA Type 4X junction box
- Smooth stainless steel deck
- Four adjustable stainless steel $\mathsf{SUREFOOT}^{\scriptscriptstyle\mathsf{M}}$ support feet
- Requires 85-100 psi air pressure, opens 43 degrees
- Air lines and pneumatic regulator included; conduit for load cell cable from junction box to indicator is not included

Part Number/Price

Part #	Size (W x L)	Capacity	Est. Weight	Price
42207	4ft x 4 ft	2,000 lb (1,000 kg)	640 lb	\$18,140.00
42208	4 ft x 4 ft	5,000 lb (2,500 kg)	640 lb	\$18,140.00
42209	4ft x 4ft	10,000 lb (5,000 kg)	750 lb	\$18,735.00
42211	5 ft x 5 ft	2,000 lb (1,000 kg)	830 lb	\$23,075.00
42212	5 ft x 5 ft	5,000 lb (2,500 kg)	830 lb	\$23,075.00
42213	5 ft x 5 ft	10,000 lb (5,000 kg)	1,050 lb	\$23,455.00

Options/Accessories

Part #	Description	Price
Consult	Four drilled deck holes for scale height adjustment	\$40.00
28740	Floor stand for indicator, 36.3 in high stainless steel	\$340.00

Specifications

End Load Capacity:

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)

Welding:

Stitch, consult factory if continuous is required

Threaded Eyebolt:

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

Warranty:

AutoLift HE weldment five years, load cells two years, all other components one year

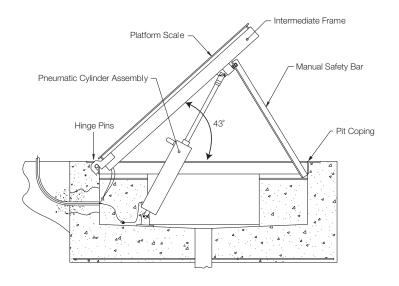
Approvals

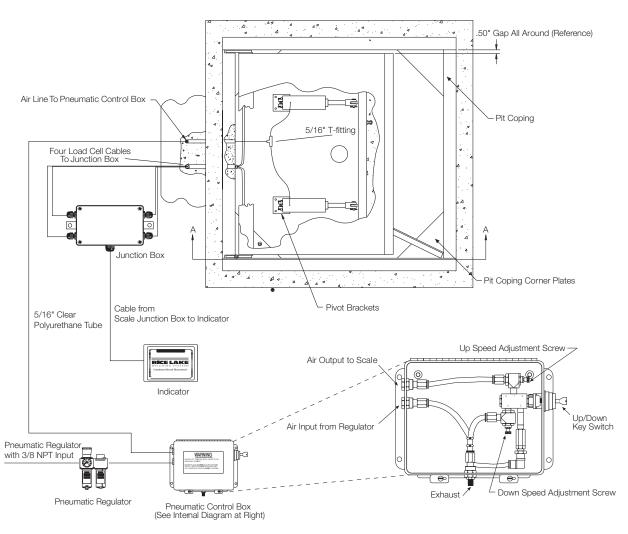


The pneumatic control box must be located in the safe area.

Autol ift HE

Pit-type, Hostile Environment Stainless Steel Lift Floor Scale





$\begin{array}{c} \text{RoughDeck}^{\mathbb{R}} \ \text{QC-X} \\ \text{Quick Clean Extreme Lift Floor Scale with Solid Plate Base} \end{array}$



Specifications

End Load Capacity: 100% full scale at 5,000 lb 80% full scale at 10,000 lb

Warranty:

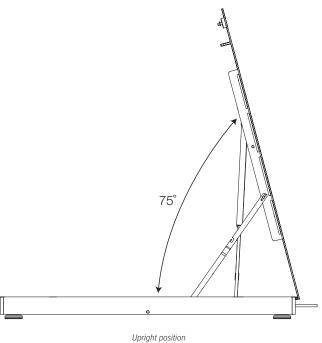
RoughDeck QC-X weldment five years, load cells two years, all other components one year

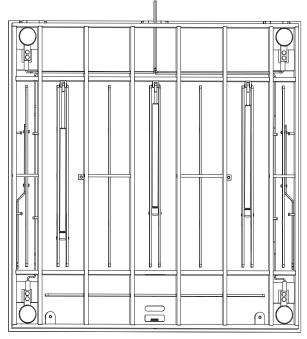
Standard Features

- Rugged washdown design, rigid 304 stainless steel frame constructed with continuous welds
- Meets HACCP requirements
- Manual drop-in-place safety bars
- Four stainless steel, hermetically sealed, IP69K shear-beam load cells
- 20 ft of SURVIVOR® EL147HE hostile environment cable for connecting junction box to indicator
- Remote TuffSeal® JB4SS stainless steel NEMA Type 4X junction box can be mounted up to 15 ft away
- 1/4 in top plate
- Four adjustable stainless steel SUREFOOT™ support feet
- Top plate opens 75 degrees
- Tool-less top plate lock downs
- Top plate available with a smooth deck or diamond treadplate
- Two 1/2-20NF threaded eyebolt holes for lifting scale into pit frame









Underdeck View

346



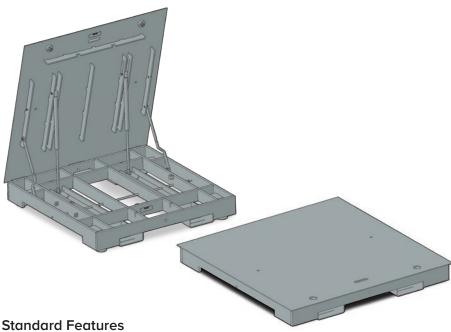
Part #	Size (W x L x H)	Capacity	Est. Weight	Price		
Smooth To	Smooth Top Plate					
175686	4ft x 4ft x 4.625 in	5,000 lb (2,500 kg)	650 lb	\$12,895.00		
175689	4ft x 4ft x 4.625 in	10,000 lb (5,000 kg)	650 lb	\$12,895.00		
175694	5 ft x 5 ft x 4.625 in	5,000 lb (2,500 kg)	950 lb	\$17,795.00		
175695	5 ft x 5 ft x 4.625 in	10,000 lb (5,000 kg)	950 lb	\$17,795.00		
Diamond	Tread Top Plate					
175688	4ft x 4ft x 4.625 in	5,000 lb (2,500 kg)	650 lb	\$13,775.00		
175690	4ft x 4ft x 4.625 in	10,000 lb (5,000 kg)	650 lb	\$13,755.00		
175696	5 ft x 5 ft x 4.625 in	5,000 lb (2,500 kg)	950 lb	\$19,170.00		
175697	5 ft x 5 ft x 4.625 in	10,000 lb (5,000 kg)	950 lb	\$19,170.00		

Part #	Description		Price
28740	RoughDeck floor stand for indicator, 36.3 in high, stainless steel		\$340.00
18778	Floor anchor plates, stainless steel (set of two)		\$50.00
Pit Frame	s (W x L)		
175691	4ft x 4ft		\$2,435.00
175698	5 ft x 5 ft		\$2,375.00
Ramps (Di	Ramps (Diamond Treadplate Standard) Ramp Angle of Incline		
175692	4ft x 3ft x 4.625 in, fits hinge/handhole side	7.0°	\$4,395.00
175693	4ft x 4ft x 4.625 in, fits hinge/handhole side	5.2°	\$5,035.00
175699	5 ft x 3 ft x 4.625 in, fits hinge/handhole side	7.0°	\$5,035.00
175700	5 ft x 4 ft x 4.625 in, fits hinge/handhole side	5.2°	\$5,585.00
178840	4ft x 3ft x 4.625 in, fits side of scale	7.0°	\$4,395.00
178849	4ft x 4ft x 4.625 in, fits side of scale	5.2°	\$5,035.00
178850	5 ft x 3 ft x 4.625 in, fits side of scale	7.0°	\$5,035.00
178851	5 ft x 4 ft x 4.625 in, fits side of scale	5.2°	\$5,585.00



Ramp fits side of scale

$\begin{array}{c} \text{RoughDeck}^{\text{\tiny (B)}} \ \text{\tiny QC-XP} \\ \text{\tiny Quick Clean Extreme Portable Solid Base Plate Floor Scale} \end{array}$



• Designed with forklift pockets allowing the scale to be portable

- Rugged washdown design, rigid 304 stainless steel frame constructed with continuous welds
- · Meets HACCP requirements
- Manual drop-in-place safety bars
- Four stainless steel, hermetically sealed, IP69K shear-beam load cells
- 20 ft of SURVIVOR® EL147HE hostile environment cable for connecting junction box to indicator
- Internal mounted TuffSeal® JB4SS stainless steel NEMA Type 4X junction box

Upright position

- 1/4 in top plate
- Four adjustable stainless steel SUREFOOT™ support feet
- Top plate opens 75 degrees
- Tool-less top plate lock downs
- Top plate available with a smooth deck or diamond treadplate
- Two 1/2-20NF threaded eyebolt holes for lifting scale into pit frame



Approvals

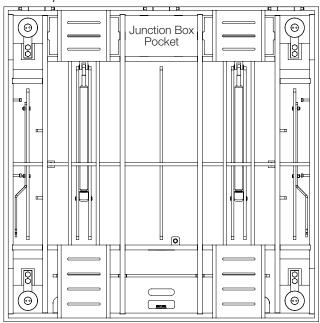
Forklift pocket dimensions are 2.25 in tall x 7.5 in wide

Specifications

Warranty:

End Load Capacity: 100% full scale at 5,000 lb 80% full scale at 10,000 lb

RoughDeck QC-XP weldment five years, load cells two years, all other components



Underdeck View

348

An ISO 9001 Registered Company ©2022 Rice Lake Weighing Systems 5/22 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.



Part #	Size (W x L x H)	Capacity	Est. Weight	Price	
Smooth To	Smooth Top Plate				
193283	4ft x 4ft x 7in	5,000 lb (2,500 kg)		\$15,895.00	
193284	4ft x 4ft x 7in	10,000 lb (5,000 kg)		\$15,895.00	
Diamond Tread Top Plate					
193287	4ft x 4ft x 7in	5,000 lb (2,500 kg)		\$16,775.00	
193288	4ft x 4ft x 7in	10,000 lb (5,000 kg)		\$16,775.00	

Part #	Description	Price
28740	RoughDeck floor stand for indicator, 36.3 in high, stainless steel	\$340.00
18778	Floor anchor plates, stainless steel (set of two)	\$50.00

Quick Clean Stainless Steel Lift Floor Scale



Standard RoughDeck QC is not designed for fork truck traffic or point loading. Please consult factory for pricing on RoughDeck QC special if your application involves either.

Specifications

End Load Capacity: 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)

Remote Junction Box:

Stainless steel enclosure can be located up to 10 ft away from scale

Welding:

Stitch, consult if continuous is required

Threaded Eyebolt Hole:

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

Warranty:

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

Approvals:

NTEP CC 92-001, Class III 5,000 d

Standard Features

- · Rugged washdown design
- · Smooth, 304 stainless steel top deck
- · Rigid 304 stainless steel tube frame
- · Meets HACCP requirements
- Manual drop-in-place safety bar
- Four stainless steel, hermetically sealed, IP69K shear-beam load cells
- 20 ft of SURVIVOR® EL147HE hostile environment load cell cable
- Remote TuffSeal® JB4SS stainless steel NEMA Type 4X junction box
- 3/16 in thick smooth top plate
- 4 adjustable stainless steel SUREFOOT™ support feet

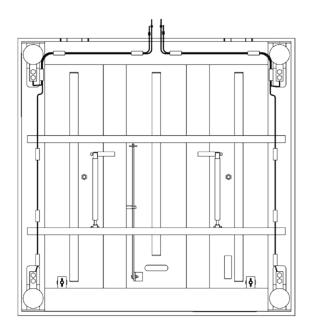
(Upright position) (Hinges are located on "L" dimension)

Din	Dimensions				
	Size of Scale	Degrees			
	2.5 ft x 2.5 ft	37			
	3 ft x 3 ft	30			
	4 ft x 4 ft	30			
Α	4 ft x 5 ft	30			
	4 ft x 6 ft	26			
	5 ft x 5 ft	25			
	5 ft x 7 ft	24			

Approvals







Underdeck View



Part #	Size (W x L x H)	Capacity	Est. Weight	Price
50402	2.5 ft x 2.5 ft x 3.5 in	2,000 lb (1,000 kg)	158 lb	\$6,610.00
50403	3 ft x 3 ft x 3.5 in	2,000 lb (1,000 kg)	208 lb	\$7,080.00
50404	4ft x 4ft x 3.5 in	2,000 lb (1,000 kg)	338 lb	\$7,765.00
50405	4ft x 4ft x 3.5 in	5,000 lb (2,500 kg)	338 lb	\$7,765.00
50406	4 ft x 4 ft x 4.5 in	10,000 lb (5,000 kg)	447 lb	\$8,545.00
50407	4ft x 5ft x 3.5 in	2,000 lb (1,000 kg)	406 lb	\$9,295.00
50408	4 ft x 5 ft x 4.5 in	5,000 lb (2,500 kg)	406 lb	\$9,295.00
50409	4 ft x 5 ft x 4.5 in	10,000 lb (5,000 kg)	540 lb	\$11,895.00
50410	4 ft x 6 ft x 4.5 in	2,000 lb (1,000 kg)	477 lb	\$11,895.00
50411	4 ft x 6 ft x 4.5 in	5,000 lb (2,500 kg)	477 lb	\$11,895.00
50412	4 ft x 6 ft x 5.5 in	10,000 lb (5,000 kg)	637 lb	\$13,385.00
50413	5 ft x 5 ft x 4.5 in	2,000 lb (1,000 kg)	478 lb	\$12,600.00
50414	5 ft x 5 ft x 4.5 in	5,000 lb (2,500 kg)	478 lb	\$12,600.00
50415	5 ft x 5 ft x 4.5 in	10,000 lb (5,000 kg)	637 lb	\$15,375.00
50416	5 ft x 7 ft x 5.5 in	2,000 lb (1,000 kg)	705 lb	\$18,545.00
50417	5 ft x 7 ft x 5.5 in	5,000 lb (2,500 kg)	705 lb	\$18,545.00
50418	5 ft x 7 ft x 5.5 in	10,000 lb (5,000 kg)	908 lb	\$19,700.00

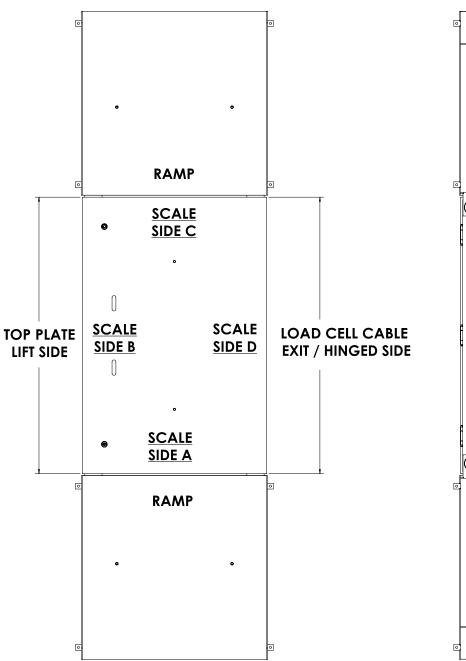
Part #	Size (W x L x H) Est.	. Weight	Price
28740	, and a second s	Weight	\$340.00
	RoughDeck floor stand for indicator, 36.3 in high, stainless steel		
Consult	Stainless steel diamond treadplate safety deck		Consult
18778	Floor anchor plates, stainless steel (set of two)		\$50.00

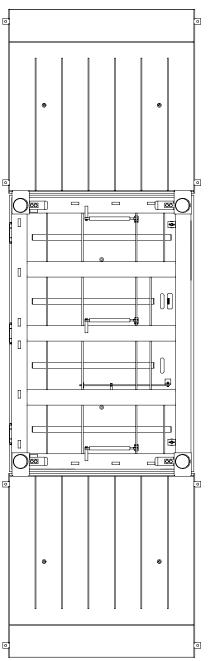


Part #	Size (W x L x H)	Ramp Angle of Incline	Est. Weight	Price	
Access Ramps (Diamond Treadplate Standard) (W x L x H)					
69193	2.5 ft x 4.0 ft x 3.5 in (works with PN 50402)	4.0°	152 lb	\$1,685.00	
69194	3.0 ft x 4.0 ft x 3.5 in (works with PN 50403)	4.0°	177 lb	\$1,685.00	
69195	4.0 ft x 4.0 ft x 3.5 in (works with PN 50404, 50405 and 50407)	4.0°	224 lb	\$2,340.00	
69217	4.0 ft x 4.0 ft x 4.5 in (works with PN 50406, 50408, 50410 and 50411)	5.2°	234 lb	\$2,365.00	
69218	4.0 ft x 4.0 ft x 4.5 in (works with PN 50409)	5.2°	234 lb	\$2,365.00	
69222	4.0 ft x 5.0 ft x 5.5 in (works with PN 50412)	5.1°	330 lb	\$3,055.00	
69219	5.0 ft x 4.0 ft x 4.5 in (works with PN 50413 and 50414)	5.2°	272 lb	\$2,880.00	
69220	5.0 ft x 4.0 ft x 4.5 in (works with PN 50415)	5.2°	272 lb	\$2,880.00	
69223	5.0 ft x 5.0 ft x 5.5 in (works with PN 50416, 50417 and 50418)	5.1°	380 lb	\$3,775.00	
Pit Frames	(W x L x D)				
64768	2.5 ft x 2.5 ft x 4 in (works with PN 50402)		89 lb	\$1,310.00	
64769	3.0 ft x 3.0 ft x 4 in (works with PN 50403)		102 lb	\$1,310.00	
64770	4.0 ft x 4.0 ft x 4 in (works with PN 50404 and 50405)		127 lb	\$1,690.00	
64771	4.0 ft x 4.0 ft x 5 in (works with PN 50406)		158 lb	\$1,940.00	
64772	4.0 ft x 5.0 ft x 4 in (works with PN 50407)		140 lb	\$1,940.00	
64773	4.0 ft x 5.0 ft x 5 in (works with PN 50408)		175 lb	\$2,160.00	
64774	4.0 ft x 5.0 ft x 5 in (works with PN 50409)		175 lb	\$2,160.00	
64775	4.0 ft x 6.0 ft x 5 in (works with PN 50410 and 50411)		191 lb	\$2,365.00	
64776	4.0 ft x 6.0 ft x 6 in (works with PN 50412)		225 lb	\$2,490.00	
64777	5.0 ft x 5.0 ft x 5 in (works with PN 50413 and 50414)		191 lb	\$2,365.00	
64778	5.0 ft x 5.0 ft x 5 in (works with PN 50415)		191 lb	\$2,365.00	
64779	5.0 ft x 7.0 ft x 6 in (works with PN 50416, 50417 and 50418)		270 lb	\$2,790.00	

Part numbered ramps are designed to fit scale sides A or C; if you need a ramp to fit scale side B or D, please request a quote for a special ramp

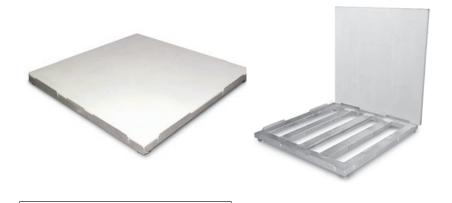
$\mathsf{RoughDeck}^{\mathbb{B}} \, \mathsf{QC}$ Access Ramps and Pit Frames





Part numbered ramps are designed to fit scale sides A or C; if you need a ramp to fit scale side B or D, please request a quote for a special ramp

$\begin{array}{c} \text{RoughDeck}^{\mathbb{R}} \text{ SD} \\ \text{Sanitary Deck Floor Scale} \end{array}$



Important NOTE: Applications where oily substances may be spilled could cause the deck to become slippery—caution should be used.

Specifications

End Load Capacity: 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)

Remote Junction Box:

Stainless steel enclosure can be located up to 10 ft away from scale

Warranty:

RoughDeck SD weldment and load cells two years, all other components one year

Approvals:

NTEP CC 92-001, Class III 5,000 d

Standard Features

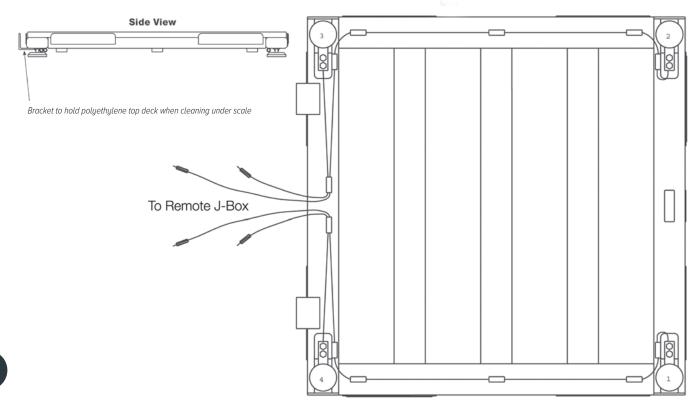
- · Rugged washdown design
- 304 stainless steel construction
- Rigid stainless steel tube frame
- Four stainless steel, welded sealed, shear-beam load cells
- Load cells protected on all four sides
- 20 ft (6 m) of SURVIVOR® EL147HE hostile environment load cell cable
- Remote TuffSeal® JB4SS stainless steel NEMA Type 4X junction box
- Four adjustable stainless steel SUREFOOT™ support feet
- Removable polyethylene deck (deck weight: 80 lb (36.6 kg) on 4 ft x 4 ft size)
- Side brackets to hold deck during washdown

Approvals





Underdeck View





Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price
50385	2.5 ft x 2.5 ft x 4.4 in	2,000 lb	158 lb	\$4,630.00
50386	3 ft x 3 ft x 4.4 in	2,000 lb	208 lb	\$4,760.00
50387	4 ft x 4 ft x 4.4 in	2,000 lb	338 lb	\$4,995.00
50388	4 ft x 4 ft x 4.4 in	5,000 lb	338 lb	\$4,995.00
50389	4ft x 4ft x 5.4in	10,000 lb	447 lb	\$5,245.00
50390	4 ft x 5 ft x 4.4 in	2,000 lb	406 lb	\$5,485.00
50391	4 ft x 5 ft x 5.4 in	5,000 lb	406 lb	\$5,485.00
50392	4ft x 5ft x 5.4in	10,000 lb	540 lb	\$5,725.00
50393	4 ft x 6 ft x 5.4 in	2,000 lb	477 lb	\$5,980.00
50394	4 ft x 6 ft x 5.4 in	5,000 lb	477 lb	\$5,980.00
50395	4 ft x 6 ft x 6.4 in	10,000 lb	637 lb	\$6,580.00
50396*	5 ft x 5 ft x 5.4 in	2,000 lb	478 lb	\$5,980.00
50397*	5 ft x 5 ft x 5.4 in	5,000 lb	478 lb	\$5,980.00
50398*	5 ft x 5 ft x 5.4 in	10,000 lb	637 lb	\$6,580.00
50399*	5 ft x 7 ft x 6.4 in	2,000 lb	705 lb	\$8,280.00
50400*	5 ft x 7 ft x 6.4 in	5,000 lb	705 lb	\$8,280.00
50401*	5 ft x 7 ft x 6.4 in	10,000 lb	908 lb	\$9,370.00

^{*} Constructed of two pieces of polyethylene to make up the top deck.

Options/Accessories

Part #	Description	Price
28740	RoughDeck floor stand for indicator, 36.3 in high, stainless steel	\$340.00
18778	Floor anchor plates, stainless steel (set of 2)	\$50.00

Consult factory for these additional options:

- Access ramps
- Pit frames

NEW RoughDeck® LP Low Profile Floor Scale



Standard Features

- · Painted mild steel
- Diamond tread scale top plate and ramps
- Live siderails
- Self-centering ball and load receiver plate load introduction
- EL204 signal trim top access junction box

Part Number/Price

Part #	Size (W x L) Not including Side Rails	Capacity	Ramp Angle of Incline	Est. Weight	Price
204615	36 x 72 in	2,000 x 0.5 lb	12°	565 lb	\$4,395.00

Specifications

End Load Capacity: 100% full scale at 2000 lb

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

Threaded Eyebolt:

Two holes (1/2-20 NF)

Weighing Surface Dimensions: (W x L x H) 36.00 in x 72.00 in x 2.10 in

Scale Dimensions:

(W x L x H) 43.25 in x 90.25 in x 3.90 in

Load Cells:

Model RL32018 alloy steel, environmentally sealed IP66

Warranty:

Two-year limited warranty

•		B C
	• • • • • • • • • • • • • • • • • • •	Dimensions Inches A 9.00 B 72.00 C 90.25 D 43.25 E 36.00 F 3.90 G 1.75

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		-											

RoughDeck® PW-1 Mild Steel

Low-profile Pallet Weighing Floor Scale



Specifications

End Load Capacity: 80% full scale at 2,500 lb 100% full scale at 5,000 lb

Cable Length:

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

Warranty:

APPROVED

Load cells two years, all other components one year

Standard Features

- · Low-profile design
- 20 feet SURVIVOR® EL147HE hostile environment load cell cable
- Top-access junction box
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Four adjustable stainless steel SUREFOOT™ support feet
- Four alloy steel shear beam load cells

Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price
177904	48 in x 48 in x 3 in	2,500 lb	200 lb	\$1,830.00
177905	48 in x 60 in x 3 in	2,500 lb	210 lb	\$1,995.00
177906	60 in x 60 in x 3 in	2,500 lb	235 lb	\$2,225.00
177907	48 in x 48 in x 3 in	5,000 lb	200 lb	\$1,830.00
177908	48 in x 60 in x 3 in	5,000 lb	210 lb	\$1,995.00
177909	60 in x 60 in x 3 in	5,000 lb	235 lb	\$2,225.00

Options/Accessories

Part #	Description	Price
18777	Floor anchor plates, mild steel (set of 2)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00
178250	Wheel kit option	\$105.00
Consult	Mild steel deck with RL32018S IP66 stainless steel cFMus approved load cells and hardware	+\$128.00 list price add-on
Consult	Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	+\$468.00 list price add-on
Consult	Epoxy paint	+\$150.00 list price add-on

COIISU	ероху ришт		price add-on	OPTIONAL '	WHEEL K	.IT	
Dime	ensions				_		Rough Dock PW4 300
4ft x	4 ft (160 lb)	1	<u>_0</u>	#	2.	2.23	Dec
Α	48.00 in	2.38				1	9
В	39.63 in		•				
С	36.00 in	1			İ		
D	48.00 in						
4ft x	5 ft (170 lb)						
Α	48.00 in						
В	39.63 in						
С	48.00 in						
	60.00 in	B					
	5 ft (195 lb)						
	60.00 in						
	51.63 in						
С	48.00 in						
D	60.00 in						_[
						3.00 MIN	
			-	_C		3.38 MAX	F

RoughDeck® PW-1 Stainless Steel Low-profile Pallet Weighing Floor Scale

Specifications

End Load Capacity:

80% full scale at 2,500 lb 100% full scale at 5,000 lb

Cable Length:

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

Warranty:

Load cells two years, all other components one year

Standard Features

- · Low-profile design
- 20 feet SURVIVOR® EL147HE hostile environment load cell cable
- · Top-access junction box
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Four adjustable stainless steel SUREFOOT™ support feet
- Four stainless steel, IP66 shear beam load cells



Approvals

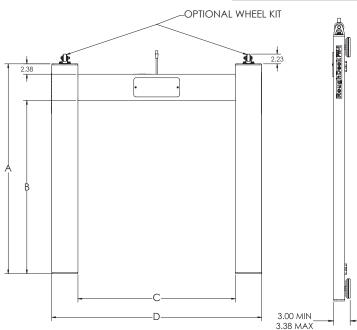


Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price
177910	48 in x 48 in x 3 in	2,500 lb	200 lb	\$3,860.00
177911	48 in x 60 in x 3 in	2,500 lb	210 lb	\$4,080.00
177912	60 in x 60 in x 3 in	2,500 lb	235 lb	\$4,300.00
177913	48 in x 48 in x 3 in	5,000 lb	200 lb	\$3,860.00
177914	48 in x 60 in x 3 in	5,000 lb	210 lb	\$4,080.00
177915	60 in x 60 in x 3 in	5,000 lb	235 lb	\$4,300.00

Options/Accessories

Part #	Description	Price
18778	Floor anchor plates, stainless steel (set of 2)	\$50.00
28740	RoughDeck floor stand for indicator, 36.3 in high, stainless steel	\$340.00
178250	Wheel kit option	\$105.00
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	+\$340.00 list price add-on



Din	mensions	
4ft	x 4 ft (160 lb)	
Α	48.00 in	
В	39.63 in	
С	36.00 in	
D	48.00 in	
4ft	x 5 ft (170 lb)	
Α	48.00 in	
В	39.63 in	
С	48.00 in	
D	60.00 in	
5ft	x 5 ft (195 lb)	
Α	60.00 in	
В	51.63 in	
С	48.00 in	
D	60.00 in	

$\begin{array}{c} \text{RoughDeck}^{\mathbb{R}} \text{ BDP Mild Steel} \\ \text{Barrel, Drum, Pallet Scale - Stationary Model} \end{array}$



- Live siderails
- Top access foot adjustment holes (holes are 1/2-13 threaded for lifting scale)
- Four adjustable stainless steel SUREFOOT™ support feet
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Diamond tread top plate
- Alloy steel load cells

Specifications

End Load Capacity: 1,000 lb: 100% full scale 2,500 lb: 80% full scale

Cable Length:

10 ft (3 m)

Threaded Eyebolt:Hole (1/2-13 NC) located in center of deck for easy lifting

Warranty:

RoughDeck BDP weldment three years, load cells two years, all other components one year

Approvals:

NTEP CC 03-060, Class III 2,500 d Measurement Canada AM-5578 (500 kg) Class III 2,500 d (1,000 kg) Class III 2,000 d





Part Number/Price

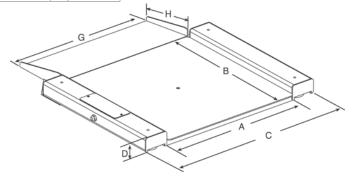
Part #	Size (W x L) Not Including Side Rails	Capacity (Canadian Approved Capacities)	Est. Weight	Price
77962	30 in x 31 in	1,000 lb (500 kg)	205 lb	\$2,135.00
77963	30 in x 31 in	2,500 lb (1,000 kg)	205 lb	\$2,135.00
77964	36 in x 37 in	1,000 lb (500 kg)	265 lb	\$2,285.00
77965	36 in x 37 in	2,500 lb (1,000 kg)	265 lb	\$2,285.00
Part #	Size (W x L)	Ramp Angle of Incline	Est. Weight	Price
Access Ro	amps			
78011	30 in x 12 in (sold individually)	7.2°	25 lb	\$265.00
78012	36 in x 12 in (sold individuallu)	7.2°	30 lb	\$265.00

Options/Accessories

Part #	Description	Price
18777	Floor anchor plates, mild steel, set of 2 (for use with static scale, without ramps)	\$38.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel (for use with static scale)	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00
Consult	Mild steel deck with RL32018S IP66 stainless steel (cFMus approved) load cells and hardware	+\$128.00 list price add-on
Consult	Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	+\$468.00 list price add-on

Dimensions Roughdeck BDP with access ramp						
30 in x 31 in models						
Α	30.0 in (762 mm)	D	3.31 in (84.1 mm)			
В	31.0 in (787.4 mm) G 30.0 in (762 mm)		30.0 in (762 mm)			
С	40.0 in (1,016 mm)	I,016 mm) H 12.0 in (304.8 mm)				
36 in x 37 in	models					
Α	36.0 in (914.4 mm)	D	3.31 in (84.1 mm)			
В	37.0 in (939.8 mm)	G	36.0 in (914.4 mm)			
С	46.0 in (1,168.4 mm)	Н	12.0 in (304.8 mm)			

Distance from floor to top of center weighing surface: 1.62 in (41.2 mm) Distance from floor to bottom of weighing surface: 0.31 in (7.87 mm)



RoughDeck® BDP Mild Steel Barrel, Drum, Pallet Scale - Portable Model

Specifications

End Load Capacity: 1,000 lb: 100% full scale 2,500 lb: 80% full scale

Cable Length:

10 ft (3 m)

Threaded Eyebolt:

Hole (1/2-13 NC) located in center of deck for easy lifting

Warranty:

RoughDeck BDP weldment three years, load cells two years, all other components one year

Approvals:

NTEP CC 03-060, Class III 2,500 d Measurement Canada AM-5578 (500 kg) Class III 2,500 d (1,000 kg) Class III 2,000 d

Standard Features

- · Live siderails
- Top access foot adjustment holes
- Holes are 1/2-13 threaded for lifting scale
- Four adjustable stainless steel SUREFOOT™ support feet
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Treaded top plate
- Alloy steel load cells



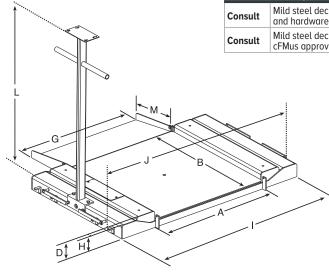
Scale shown with optional portability kit

Part Number/Price

Part #	Size (W x L) Not Including Side Rails	Capacity (Canadian Approved Capacities)	Est. Weight	Price
77962	30 in x 31 in	1,000 lb (500 kg)	205 lb	\$2,135.00
77963	30 in x 31 in	2,500 lb (1,000 kg)	205 lb	\$2,135.00
77964	36 in x 37 in	1,000 lb (500 kg)	265 lb	\$2,285.00
77965	36 in x 37 in	2,500 lb (1,000 kg)	265 lb	\$2,285.00
Portabilit	y Kits			
	de: Frame, two swivel and two fixed zi x. load capacity), indicator stand	nc plated steel NSF approved	wheels	
78021	For use with 30 in x 31 in scale		90 lb	\$1,115.00
78022	For use with 36 in x 37 in scale		100 lb	\$1,190.00
RoughDe	ck BDP Portability Kit with conductive	wheels for use with 882IS		
199102	30 in x 31 in		25 lb	\$1,415.00
199103	36 in x 37 in		30 lb	\$1,490.00
Part #	Size (W x L)	Ramp Angle of Incline	Es. Weight	Price
Hinged A	ccess Ramps: For use with portability k	kit		
78015	29.25 in x 12 in (sold individually)	8.7°	25 lb	\$265.00
78016	35.25 in x 12 in (sold individually)	8.7°	30 lb	\$265.00

Options/Accessories

Part #	Description	Price
Consult	Mild steel deck with RL32018S IP66 stainless steel cFMus approved load cells and hardware	+\$128.00 list price add-on
Consult	Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	+\$468.00 list price add-on



Dime	Dimensions with portability frame & hinged access ramps						
30 in :	30 in x 31 in models						
Α	30.0 in (762 mm)	I	49.25 in (1250.9 mm)				
В	31.0 in (787.4 mm)	J	52.25 in (1,327.1 mm)				
D	3.66 in (92.9 mm)	L	40.37 in (1,025.4 mm)				
G	29.25 in (742.9 mm)	М	12.0 in (304.8 mm)				
Н	3.25 in (82.5 mm)						
36 in :	x 37 in models						
Α	36.0 in (914.4 mm)	I	55.25 in (1,403.4 mm)				
В	37.0 in (939.8 mm)	J	58.25 in (1,479.5 mm)				
D	3.66 in (92.9 mm)	L	40.37 in (1,025.4 mm)				
G	35.25 in (895.3 mm)	М	12.0 in (304.8 mm)				
Н	3.25 in (82.5 mm)						

Distance from floor to top of center weighing surface: 1.94 in (49.2 mm) Distance from floor to bottom of weighing surface: 0.62 in (15.7 mm)

RoughDeck® BDP Stainless Steel

Barrel, Drum, Pallet Scale - Stationary Model



Specifications

End Load Capacity:

1,000 lb: 100% full scale 2,500 lb: 80% full scale

Cable Length:

10 ft (3 m)

Threaded Eyebolt:

Hole (1/2-13 NC) located in center of deck for easy lifting

Warranty:

RoughDeck BDP weldment three years, load cells two years, all other components one year

Approvals: NTEP CC 03-060, Class III 2,500 d Measurement Canada AM-5578 (500 kg) Class III 2,500 d (1,000 kg) Class III 2,000 d

Standard Features

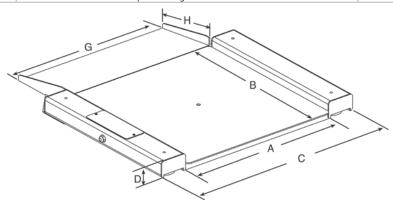
- Live siderails
- Top access foot adjustment holes (holes are 1/2-13 threaded for lifting scale)
- Four adjustable stainless steel SUREFOOT™ support feet
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- · Smooth top plate
- Stainless steel, IP66 load cells

Part Number/Price

Part #	Size (W x L)	Capacity (Canadian Approved Capacities)	Est. Weight	Price
77967	30 in x 31 in	1,000 lb (500 kg)	205 lb	\$4,110.00
77968	30 in x 31 in	2,500 lb (1,000 kg)	205 lb	\$4,110.00
77969	36 in x 37 in	1,000 lb (500 kg)	265 lb	\$4,230.00
77970	36 in x 37 in	2,500 lb (1,000 kg)	265 lb	\$4,230.00
Part #	Size (W x L)	Ramp Angle of Incline	Est. Weight	Price
Access Rai	nps			
78013	30 in x 12 in (sold individually)	7.2°	25 lb	\$352.00
78014	36 in x 12 in (sold individually)	7.2°	30 lb	\$352.00

Options/Accessories

Part #	Description	Price
18778	Floor anchor plates, stainless steel, set of 2 (for use with static scale, without ramps)	\$50.00
28740	Floor stand for indicator, 36.3 in high, stainless steel (for use with static scale)	\$340.00
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel (cFMus approved) load cells and hardware	+\$340.00 list price add-on
Consult	Stainless steel diamond treadplate safety deck	Consult



Dimensions Roughdeck BDP with access ramp						
30 in x 31 in models						
Α	30.0 in (762 mm)	D	3.31 in (84.1 mm)			
В	31.0 in (787.4 mm)	G	30.0 in (762 mm)			
С	40.0 in (1,016 mm)	Н	12.0 in (304.8 mm)			
36 i	in x 37 in models					
Α	36.0 in (914.4 mm)	D	3.31 in (84.1 mm)			
В	37.0 in (939.8 mm)	G	36.0 in (914.4 mm)			
С	46.0 in (1,168.4 mm)	Н	12.0 in (304.8 mm)			

Distance from floor to top of center weighing surface: 1.625 in (41.2 mm)

Distance from floor to bottom of weighing surface: 0.31 in (7.87 mm)

RoughDeck® BDP Stainless Steel Barrel, Drum, Pallet Scale – Portable Model

Specifications

End Load Capacitu:

1,000 lb: 100% full scale 2,500 lb: 80% full scale

Cable Length:

10 ft (3 m)

Threaded Eyebolt:

Hole (1/2-13 NC) located in center of deck for easy lifting

Warranty:

RoughDeck BDP weldment three years, load cells two years, all other components one year

Approvals:

NTEP CC 03-060, Class III 2,500 d Measurement Canada AM-5578 (500 kg) Class III 2,500 d (1,000 kg) Class III 2,000 d

Standard Features

- · Live siderails
- · Top access foot adjustment holes
- Holes are 1/2-13 threaded for lifting scale
- Four adjustable stainless steel SUREFOOT™ support feet
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- · Smooth top plate
- IP66 stainless steel, welded-seal load cells

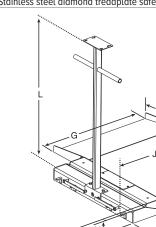


Part Number/Price

Part #	Size (W x L) Not Including Siderails	Capacity (Canadian Approved Capacities)	Est. Weight	Price
77967	30 in x 31 in	1,000 lb (500 kg)	205 lb	\$4,110.00
77968	30 in x 31 in	2,500 lb (1,000 kg)	205 lb	\$4,110.00
77969	36 in x 37 in	1,000 lb (500 kg)	265 lb	\$4,230.00
77970	36 in x 37 in	2,500 lb (1,000 kg)	265 lb	\$4,230.00
Portabilit	y Kits			
	de: Frame, two swivel and two fixed zinc p , indicator stand	lated steel NSF approved	wheels (75 lb n	nax. load
78023	For use with 30 in x 31 in scale		90 lb	\$1,575.00
78024	For use with 36 in x 37 in scale		100 lb	\$1,650.00
RoughDe	ck BDP Portability Kit, with conductive wh	eels for use with 882IS		
199100	30 in x 31 in		25 lb	\$1,875.00
199101	36 in x 37 in		30 lb	\$1,950.00
Part #	Size (W x L)	Ramp Angle of Incline	Est. Weight	Price
Hinged a	cess ramps: For use with portability kit			
78017	29.25 in x 12 in (sold individually)	8.7°	25 lb	\$352.00
78018	35.25 in x 12 in (sold individually)	8.7°	30 lb	\$352.00

Options/Accessories

Part #	Description	Price
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel (cFMus approved) load cells and hardware	+\$340.00 list price add-on
Consult	Stainless steel diamond treadplate safety deck	Consult



Dimensions with portability frame and hinged access ramps 30 in x 31 in models 30.0 in (762 mm) 49.25 in (1,250.9 mm) B 31.0 in (787.4 mm) 52.25 in (1,327.1 mm) D 3.66 in (92.9 mm) 40.37 in (1,025.4 mm) 29.25 in (742.9 mm) 12.0 in (304.8 mm) H 3.25 in (82.5 mm) 36 in x 37 in models 36.0 in (914.4 mm) 55.25 in (1,403.4 mm) Α В 37.0 in (939.8 mm) 58.25 in (1,479.5 mm) D 3.66 in (92.9 mm) 40.37 in (1,025.4 mm) L 12.0 in (304.8 mm) G 35.25 in (895.3 mm) M H 3.25 in (82.5 mm)

Distance from floor to top of center weighing surface: 1.94 n (49.2 mm)

Distance from floor to bottom of weighing surface:

0.62 in (15.7 mm)

DeckHand Rough-n-Ready System

Portable Scale



Standard Features

- Mild steel wheeled frame, base and mast
- 500 lb, 1,000 lb, 2,000 lb capacity
- Large rubber wheels simplify movement on uneven floors (not rated for IS)
- Two IP67 aluminum load cells
- Package includes: Mild steel DeckHand portable scale and 482 Plus indicator with internal battery
- · Factory-wired and calibrated
- See 482 Plus for indicator specifications
- Factory Calibrated for 2,500 divisions

Approvals





Part Number/Price

Part #	Platform Size (W x L)	Overall Size (W x L x H)	Capacity	Est. Weight	Price
Mild Steel	l with 482 Plus, 115 VAC in	dicator with internal battery			
169707	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	500 lb	343 lb	\$4,120.00
169708	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	1,000 lb	363 lb	\$4,120.00
169709	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	2,000 lb	380 lb	\$4,250.00
Mild Steel	l with 482 Plus, 230 VAC ir	ndicator with internal battery			
169710	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	500 lb	343 lb	\$4,120.00
169711	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	1,000 lb	363 lb	\$4,120.00
169712	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	2,000 lb	380 lb	\$4,120.00

Options/Accessories

Part #	Description	Ramp Angle of Incline	Est. Weight	Price
43376	Ramp assembly, 500/1,000 lb, mild steel, 25 in x 27 in	7.2°	100 lb	\$325.00
43378	Ramp assembly, 2,000 lb, mild steel, 25 in x 27 in	7.2°	100 lb	\$385.00

Specifications

End Load Capacity:

100% end loading

mV/V Output:

2 mV/V

Cable Length:

9 ft 10 in (3 m)

Height:

Weighing platter: 4.5 in height when in weigh mode

Column Height:

59 in

Warranty:

Load cells two years, all other components one year

Approvals:

NTEP CC 98-004, Class III, 2,500 d Measurement Canada AM-5218, (250 kg and 500 kg) Class III 2,500 d (1,000 kg) Class III 2,000 d



Specifications

End Load Capacity:

100% end loading

mV/V Output:

2 mV/V

Cable length:

9 ft 10 in (3 m)

Height:

Weighing platter: 4.5 in height when in weigh mode

Column Height:

59 in

Warranty:

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

Approvals:

NTEP Certified, CC 98-004, Class III, 2,500 d Measurement Canada approved, AM-5218

Standard Features

- Mild or stainless steel wheeled frame, base and mast
- Diamond tread top plate, mild or stainless steel
- 500 lb, 1,000 lb, 2,000 lb capacity
- Large rubber wheels (not rated for IS) simplify movement on uneven floors
- Two IP67 aluminum load cells
- Standard indicator mount with integral handles for the 480/480 Plus, 482/482 Plus, 880/880 Plus and 680 Synergy

Approvals

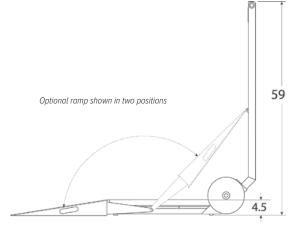


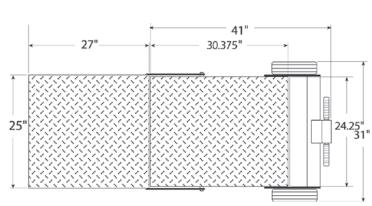
Part Number/Price

Part #	Platform Size (W x L)	Overall Size (W x L x H)	Capacity	Est. Weight	Price
Mild Stee					
41293	24.25 in x 30.375 in	31in x 41in x 4.5 in	500 lb	336 lb	\$2,995.00
41294	24.25 in x 30.375 in	31in x 41in x 4.5 in	1,000 lb	356 lb	\$2,995.00
41295	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	2,000 lb	373 lb	\$3,125.00
Mild Stee	l, with conductive wheel f	or use with 882IS			
211285	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	500 lb	336 lb	\$3,595.00
211286	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	1,000 lb	356 lb	\$3,595.00
211287	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	2,000 lb	373 lb	\$3,725.00
Stainless	Steel				
41296	24.25 in x 30.375 in	31 in x 41 in x 4.5 in	500 lb	336 lb	\$3,985.00
41297	24.25 in x 30.375 in	31in x 41in x 4.5 in	1,000 lb	356 lb	\$3,985.00
41298	24.25 in x 30.375 in	31in x 41in x 4.5 in	2,000 lb	373 lb	\$4,225.00

Options/Accessories

Part #	Description	Ramp Angle of Incline	Price
Mild Stee			
43376	500/1,000 lb mild steel ramp	9°	\$325.00
43378	2,000 lb mild steel ramp	9°	\$385.00
Stainless	Steel		
43377	Ramp assembly, 500/1,000 lb, stainless steel, 25 in x 27 in	7.2°	\$785.00
43379	Ramp assembly, 2,000 lb, stainless steel, 25 in x 27 in	7.2°	\$905.00
Consult	Smooth top		N/C





Portable Beam Scale



Specifications

Construction:

Cast-iron platform, base and levers

Poise:

Steel locking screw provided

Platform Dimensions:

(L x W) 24 in x 18 in

Capacity: 1,000 lb or 500 kg

Approvals:

NTEP Certified 93-004 Class III 2,000 d (avoirdupois beam only)

Warranty:

One-year limited warranty

Standard Features

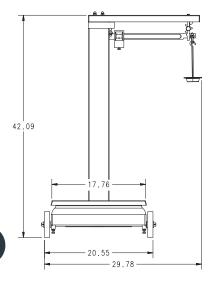
- NTEP Certified
- · Cast iron construction
- 1,000 lb or 500 kg capacity models available
- · Locking screw knob on poise
- Slotted cast iron counterpoise weights, marked to scale capacity
- Heavy-duty wheels for portability (wheels are not rated for IS environment)
- Weights and hanger
- Nickel plated steel beam with engraved brass insert

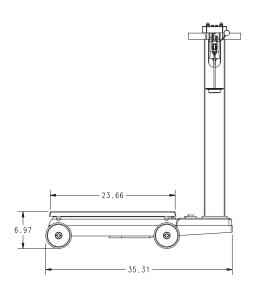
Part Number/Price

Part #	Overall Size (W x L x H)	Capacity	Est. Weight	Price
157982	Avoirdupois beam, NTEP Certified	1,000 lb x 0.5 lb	200 lb	\$950.00

Options/Accessories

Part #	Description	Price
172225	Electronic conversion kit for existing scale (includes: load cell, hardware and 482 with internal battery)	\$1,615.00
172226	Electronic conversion kit for existing scale (includes: load cell, hardware and 482 Plus with internal battery)	\$1,615.00





Approvals



Electromechanical Portable Beam Scale

Specifications

Construction:

Cast-iron platform, base and levers

Platform Dimensions:

(L x W): 24 in x 18 in

Capacity: 1,000 lb

Approvals:

NTEP Certified 93-004 Class III 2,000d (avoirdupois beam only)

Warranty:

One-year limited warranty



Standard Features

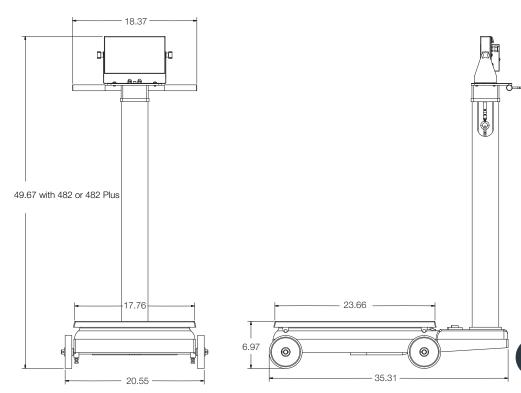
- NTEP Certified
- Cast iron construction
- 1,000 lb capacity
- Heavy-duty wheels and handle for portability
- 482 or 482 Plus indicator

Approvals



Part Number/Price

Part #	Overall Size (W x L x H)	Capacity	Est. Weight	Price
169187	Portable beam with 482 with internal battery	1,000 lb x 0.5 lb	200 lb	\$2,565.00
169188	Portable beam with 482 Plus with internal battery	1,000 lb x 0.5 lb	200 lb	\$2,565.00



RL1200 IS

Intrinsically Safe Electromechanical Portable Beam Scale



Specifications

Construction:Cast-iron platform, base and levers

Platform Dimensions:

(L x W): 24 in x 18 in

Capacity:

1,000 lb

Approvals:

NTEP Certified 93-004 Class III 2,000d (avoirdupois beam only)

Warranty:

One-year limited warranty

Standard Features

- NTEP Certified
- · Cast iron construction
- 1,000 lb capacity
- Conductive wheels to eliminate static buildup and discharge
- · Handle for ease of portability
- Intrinsically safe indicator (see indicator section for specifications)

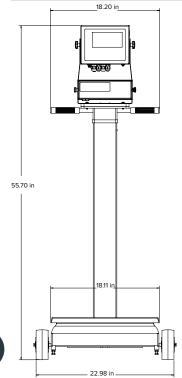
Approvals

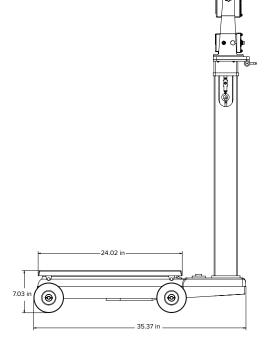




Part Number/Price

Part #	Overall Size (W x L x H)	Capacity	Est. Weight	Price
195558	Portable beam scale with 882IS, battery pack and charger	1,000 lb x 0.5 lb	200 lb	\$4,400.00
195560	Portable beam scale with 882IS Plus, battery pack and charger	1,000 lb x 0.5 lb	200 lb	\$4,400.00







Portable Low-profile Anodized Aluminum Floor Scale

Specifications

End Load Capacity:

100% full scale

Cable Length:

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

Warranty:

Load cells two years, all other components one year



Standard Features

- · Low-profile design
- Black anodized aluminum construction to improve durability, resistance to corrosion and scratching
- Diamond-treadplate safety deck
- Four high-alloy tool steel shear-beam load cells
- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card
- Side-access junction box
- 20 feet SURVIVOR® EL147HE hostile environment load cell cable
- Four adjustable stainless steel SUREFOOT™ support feet

Part Number/Price

Part #	# Size (W x L x H)	Capacity	Est. Weight	Price
18677	4 ft x 4 ft x 3.5 in	5,000 lb	150 lb	\$3,795.00

Options/Accessories

Part #	Description	Price
Consult	Four drilled deck holes for scale height adjustment	\$40.00
Consult	Top access junction box	+\$100.00 list price add-on

Approvals



Painted Steel and Stainless Steel, Flexure Lever Floor Scale



Specifications

End Loading Capacity: 100% of scale capacity

Safe Overload Capacity:

150% of scale capacity

Warranty:

Two-year limited warranty

Approvals:

Painted steel: NTEP CC 88-100, Class III 5,000 d Stainless steel: NTEP CC 88-100, Class III 3,000 d

Standard Features

Painted Steel

- Unique flexure design filters motion and shock loading
- · Spring steel flexures
- Rugged all-steel painted construction smooth deck
- One Rice Lake Weighing Systems brand RL20000 series nickel-plated s-beam load cell and plated wire rope
- NTEP Certified models in sizes 24 in x 24 in (500 lb) through 72 in x 96 in up to 10,000 lb capacity

Stainless Steel

- Unique flexure design filters motion and shock loading
- All 304 stainless steel construction, smooth deck
- Stainless flexures, hardware and load cell
- NTEP Certified models in sizes 24 in x 24 in (500 lb) through 72 in x 96 in up to 10,000 lb capacity

Approvals







Part Number/Price

Part #	Size (L x W xH)	Capacity	Est. Weight	Price
Painted Stee	l			
33134	18 in x 24 in x 6.5 in	500 lb (250 kg)	125 lb	\$4,825.00
33066	18 in x 24 in x 6.5 in	1,000 lb (500 kg)	125 lb	\$4,825.00
113566	18 in x 30 in x 6.5 in	500 lb (250 kg)	133 lb	\$4,825.00
33136	18 in x 30 in x 6.5 in	1,000 lb (500 kg)	133 lb	\$4,825.00
113567	18 in x 30 in x 6.5 in	1,500 lb (750 kg)	133 lb	\$4,825.00
33067	24 in x 24 in x 6.5 in	500 lb (250 kg)	151 lb	\$5,000.00
33068	24 in x 24 in x 6.5 in	1,000 lb (500 kg)	151 lb	\$5,000.00
33138	30 in x 30 in x 6.5 in	500 lb (250 kg)	191 lb	\$5,175.00
33069	30 in x 30 in x 6.5 in	1,000 lb (500 kg)	191 lb	\$5,175.00
33139	30 in x 30 in x 6.5 in	1,500 lb (750 kg)	191 lb	\$5,175.00
33070	30 in x 30 in x 8.25 in	2,000 lb (1,000 kg)	281 lb	\$5,350.00
33140	36 in x 36 in x 8.25 in	1,000 lb (500 kg)	234 lb	\$5,350.00
33071	36 in x 36 in x 8.25 in	2,000 lb (1,000 kg)	234 lb	\$5,350.00
33072	36 in x 36 in x 8.25 in	5,000 lb (2,500 kg)	234 lb	\$5,350.00
33141	38 in x 46 in x 8.25 in	1,000 lb (500 kg)	610 lb	\$5,350.00
113569	38 in x 46 in x 8.25 in	2,000 lb (1,000 kg)	610 lb	\$5,350.00
113570	38 in x 46 in x 8.25 in	5,000 lb (2,500 kg)	610 lb	\$5,350.00
113572	48 in x 48 in x 8.25 in	1,000 lb (500 kg)	654lb	\$6,100.00
33073	48 in x 48 in x 8.25 in	2,000 lb (1,000 kg)	654lb	\$6,100.00
33074	48 in x 48 in x 8.25 in	5,000 lb (2,500 kg)	654 lb	\$6,100.00
33075	48 in x 48 in x 9.25 in	10,000 lb (5,000 kg)	735 lb	\$6,750.00
33078	48 in x 60 in x 9.25 in	10,000 lb (5,000 kg)	845 lb	\$7,800.00
33149	48 in x 72 in x 9.25 in	5,000 lb (2,500 kg)	1,120 lb	\$8,300.00
33080	48 in x 72 in x 9.25 in	10,000 lb (5,000 kg)	1,120 lb	\$8,300.00
33081	60 in x 60 in x 8.25 in	5,000 lb (2,500 kg)	967 lb	\$8,300.00
33082	60 in x 60 in x 9.25 in	10,000 lb (5,000 kg)	1,180 lb	\$8,300.00
Stainless Ste	el			
113581	24 in x 24 in x 6.5 in	500 lb (250 kg)	151 lb	\$6,035.00
113582	24 in x 24 in x 6.5 in	1,000 lb (500 kg)	151 lb	\$6,035.00
113586	30 in x 30 in x 8.25 in	2,000 lb (1,000 kg)	281 lb	\$9,165.00
113588	36 in x 36 in x 8.25 in	2,000 lb (1,000 kg)	450 lb	\$10,025.00
113595	48 in x 48 in x 8.25 in	5,000 lb (2,500 kg)	630 lb	\$13,350.00
113596	48 in x 48 in x 11.25 in	10,000 lb (5,000 kg)	735 lb	\$16,660.00
113613	60 in x 72 in x 11.25 in	10,000 lb (5,000 kg)	1,290 lb	\$24,000.00

Options/Accessories

Part #	Description	Price
Consult	FXB forklift skid, constructed with (2) 8" wide painted steel channels attached to FXB scale frame per customer's specified center-to-center distance. Note: For FXB-3846 through FXB-6084 scales only.	\$1,125.00
Consult	FXB forklift skid with indicator column, constructed with (2) 8" wide painted steel channels attached to FXB scale frame per customer's specified center-to-center distance, one channel extended beyond frame 12" with 54" indicator column. Note: For FXB-3846 through FXB-6084 scales only.	\$1,250.00

NOTE: Indicator stand works with 120/120 Plus, 480/480 Plus, 482/482 Plus, 880/880 Plus, 882IS/882IS Plus, 882IS/882IS Plus w/battery, 680 Synergy



Summit® Scale and Indicator Package

Floor Scale/120 Indicator Package



Package is configured, corner-trimmed and calibrated for 5,000 divisions before shipping

Floor Scale and Indicator Package

Package includes Summit® 3000 floor scale, 120 digital weight indicator with tilt stand, 20ft load cell cable with quick disconnect; configured and calibrated

Standard Features

Summit® 3000 Floor Scale

- Four NTEP Certified alloy steel-shear beam load cells
- Top access junction box
- · Rugged diamond safety treadplate steel deck
- Four adjustable rigid polyurethane rubber feet, 3 in (76.2 mm) diameter
- · Signal trim summing board housed in ABS enclosure
- Threaded eyebolt hole (1/2–20NF) located in the center of the deck for easy lifting
- 20 ft of EL147 load cell cable with quick disconnect
- Package configured and calibrated for 5,000 divisions
- Factory-calibrated for 5,000 divisions

120 Digital Weight Indicator

- Large 0.8 in (20.3 mm) light emitting diode (LED) display
- · Five-button operation
- Full front panel digital calibration and configuration

Summit 3000 Floor Scale Specifications

End Load Capacity:

100% full scale at 5,000 lb (2,500 kg) 80% full scale at 10,000 lb (5,000 kg)

Cable Length:

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

Warranty:

Summit 3000 weldment and load cells two years, all other components one year

Approvals

NTEP CC 92-001A9, Class III 5,000 d Measurement Canada AM-5530, Class III 5,000 d

120 Plus Digital Weight Indicator Specifications

Power

Line voltages: 115 or 230 VAC Frequency: 50 or 60 Hz

Operating Temperature:

Legal: 14° F to 104° F (-10° C to 40° C) Industrial: 14° F to 122° F (-10° C to 50° C)

Rating/Material:

Enclosure: heavy gauge ABS

Warranty:

One-year limited warranty

Approvals:

NTEP CC 03-059, Class III/IIIL 6,000 d Measurement Canada AM-5517, Class III/IIIHD 6,000 d 6,000 d OIML TC7028 T 5692, 5,000 d CE marked



Approvals



Summit® Scale and Indicator Package Floor Scale/Indicator Package

Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price	
Floor Scale	e and Indicator Package (Single Scale)				
Package in	icludes Summit® 3000 floor scale, 120 digital	weight indicator with tilt stand, 20 ft load cell c	able with quick disconnect; configured	d and calibrated	
115 VAC					
78772	4ft x 4ft x 3.625 in	5,000 lb x 1 lb	315 lb	\$2,265.00	
78773	4ft x 4ft x 3.625 in	10,000 lb x 2 lb	315 lb	\$2,265.00	
230 VAC					
78780	4ft x 4ft x 3.625 in	5,000 lb x 1 lb	315 lb	\$2,265.00	
78781	4ft x 4ft x 3.625 in	10,000 lb x 2 lb	315 lb	\$2,265.00	
115 VAC M	115 VAC Measurement Canada Approved				
78776	4ft x 4ft x 3.625 in	2,500 lb x 0.5 kg	315 lb	\$2,265.00	
78777	4ft x 4ft x 3.625 in	5,000 lb x 1kg	315 lb	\$2,265.00	

Options/Accessories

Part #	Description	Price			
Summit® 3	Gummit® 3000 Floor Scale				
Consult	Access ramps available	See catalog page 379			
Consult	Pit frames available	See catalog page 381			
Consult	Bumper guards available	See catalog page 384 through catalog page 386			
Consult	Portability frames available	See catalog page 387 through catalog page 391			
75819	Floor anchor plates, mild steel (set of two)	\$38.00			
76012	Additional operating manual	\$10.00			
120 Digita	l Weight Indicator				
76699	Additional operating manual	\$37.00			
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00			
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00			

Summit® Scale and Indicator Package

Floor Scale/120 Plus Indicator Package



Package is configured, corner-trimmed and calibrated for 5,000 divisions before shipping

Floor Scale and Indicator Package

Package includes Summit* 3000 floor scale, 120 Plus digital weight indicator with tilt stand, 20ft load cell cable with quick disconnect; configured and calibrated

Standard Features

Summit® 3000 Floor Scale

- Four NTEP Certified alloy steel-shear beam load cells
- Top access junction box
- · Rugged diamond safety treadplate steel deck
- Four adjustable rigid polyurethane rubber feet, 3 in (76.2 mm) diameter
- · Signal trim summing board housed in ABS enclosure
- Threaded eyebolt hole (1/2–20NF) located in the center of the deck for easy lifting
- 20 ft of EL147 load cell cable with quick disconnect
- Package configured and calibrated for 5,000 divisions
- Factory-calibrated for 5,000 divisions

120 Plus Digital Weight Indicator

- Large 0.8 in backlit liquid crystal display (LCD)
- 115 or 230 VAC wall adapter with rechargeable battery

Summit 3000 Floor Scale **Specifications**

End Load Capacity

100% full scale at 5,:000 lb (2,500 kg) 80% full scale at 10,000 lb (5,000 kg)

Cable Length:

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

Warranty:

Summit 3000 weldment and load cells two years, all other components one year

NTEP CC 92-001A9, Class III 5,000 d Measurement Canada AM-5530, Class III 5,000 d

120 Plus Digital Weight **Indicator Specifications**

Approvals

Line voltages: 115 or 230 VAC Frequency: 50 or 60 Hz Estimated battery life 60 hours with 1 x 350 Ω 40 hours with 4 x 350 Ω Charge time 8 hours

Operating Temperature:

Legal: 14° F to 104° F (-10° C to 40° C) Industrial: 14° F to 122° F (-10° C to 50° C)

Ratina/Material:

Enclosure: heavy gauge ABS

Warranty:

One-year limited warranty

Approvals:

NTEP CC 03-059, Class III/IIIL 6,000 d Measurement Canada AM 5517 OIML TC 7626, T5692 5,000 d Class III/IIIHD 6,000 d



Summit® Scale and Indicator Package Floor Scale/Indicator Package

Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price
Floor Scale	and Indicator Package (Single Scale)			
Package inc	ludes Summit® 3000 floor scale, 120/120 PLUS digital weight	indicator with tilt stand, 20 ft load cell of	cable with quick disconnect; configured and	I calibrated
115 VAC				
106913	4ft x 4ft x 3.625 in	5,000 lb x 1 lb	315 lb	\$2,415.00
106914	4ft x 4ft x 3.625 in	10,000 lb x 2 lb	315 lb	\$2,415.00
230 VAC				
106915	4ft x 4ft x 3.625 in	5,000 lb x 1 lb	315 lb	\$2,415.00
106916	4ft x 4ft x 3.625 in	10,000 lb x 2 lb	315 lb	\$2,415.00
115 VAC Me	asurement Canada Approved			
106917	4ft x 4ft x 3.625 in	2,500 lb x 0.5 kg	315 lb	\$2,415.00
106918	4ft x 4ft x 3.625 in	5,000 lb x 1kg	315 lb	\$2,415.00

Options/Accessories

Part #	Description		
Summit [®] 3	000 Floor Scale		
Consult	Access ramps available	See catalog page 379	
Consult	Pit frames available	See catalog page 381	
Consult	Bumper guards available	See catalog page 384 through catalog page 386	
Consult	Portability frames available	See catalog page 387 through catalog page 391	
75819	Floor anchor plates, mild steel (set of two)	\$38.00	
76012	Additional operating manual	\$10.00	
120 Digita	l Weight Indicator		
103636	Power supply, 120 Plus wall adapter, 115/230 VAC, 5 VDC	\$45.00	
76699	Additional operating manual	\$37.00	
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00	
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00	

Summit® 3000

Low-profile Floor Scale



Specifications

End Load Capacity:

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

Warrantu

Summit 3000 weldment and load cells two years, all other components one year

Approvals:

NTEP CC 92-001A9, Class III 5,000 d Measurement Canada AM-5530, Class III 5,000 d (2,500 kg, 5,000 kg) 2,000 d (1,000 kg)

Standard Features

- Four NTEP Certified alloy steel shear-beam load cells
- Top access junction box
- Rugged diamond safety treadplate steel deck
- Four adjustable rigid polyurethane rubber feet, 3 in (76.2 mm) diameter
- Signal trim summing board housed in ABS enclosure
- Threaded eyebolt hole (1/2-20NF) located in the center of the deck for easy lifting
- 20 ft of EL147 load cell cable. The load cell cable exits weldment toward the interior of scale, allowing flexibility to route out any side of scale to digital weight indicator.

Approvals







Part Number/Price

Part #	Size (W x L x H)	Capacity	Est. Weight	Price
Single Sco	ıle			
74715	3 ft x 3 ft x 3.625 in	2,000 lb	190 lb	\$1,745.00
74716	4ft x 4ft x 3.625 in	2,000 lb	305 lb	\$1,870.00
74717	4ft x 4ft x 3.625 in	5,000 lb	305 lb	\$1,870.00
74718	4ft x 4ft x 3.625 in	10,000 lb	305 lb	\$1,870.00
74719	4ft x 5ft x 3.625in	5,000 lb	395 lb	\$2,080.00
74720	4ft x 5ft x 3.625in	10,000 lb	445 lb	\$2,080.00
74721	4ft x 6ft x 3.625 in	5,000 lb	470 lb	\$2,260.00
74722	4 ft x 6 ft x 3.625 in	10,000 lb	525 lb	\$3,060.00
74723	5 ft x 5 ft x 3.625 in	5,000 lb	505 lb	\$2,295.00
74724	5 ft x 5 ft x 3.625 in	10,000 lb	575 lb	\$3,095.00
Single Sco	ale—Measurement Canada Approved			
77440	3 ft x 3 ft x 3.625 in	1,000 kg	190 lb	\$1,745.00
77373	4ft x 4ft x 3.625 in	1,000 kg	305 lb	\$1,870.00
77346	4ft x 4ft x 3.625 in	2,500 kg	305 lb	\$1,870.00
77347	4ft x 4ft x 3.625 in	5,000 kg	305 lb	\$1,870.00
82880	4ft x 5ft x 3.625in	2,500 kg	395 lb	\$2,080.00
82881	4ft x 5ft x 3.625 in	5,000 kg	445 lb	\$2,880.00
77348	5 ft x 5 ft x 3.625 in	2,500 kg	505 lb	\$2,295.00
77349	5 ft x 5 ft x 3.625 in	5,000 kg	575 lb	\$3,095.00

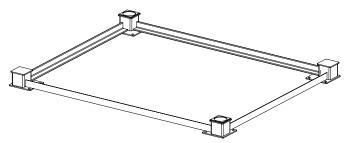
Options/Accessories

Part #	Description	Price
75819	Floor anchor plates, mild steel (set of two)	\$38.00
Consult	Top access foot adjust holes	\$40.00
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	\$250.00
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	\$275.00

^{*}For custom sizes or capacities, please consult factory for RoughDeck® HP pricing

Floor Scale Pit Mounted Riser Stand

Please complete and email this form to orderdesk@ricelake.com for pricing.



Standard Features

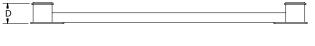
- Ideal for applications with an existing pit and the depth exceeds standard pit depth for the scale
- Designed to be anchored to pit floor (anchor bolts not included)

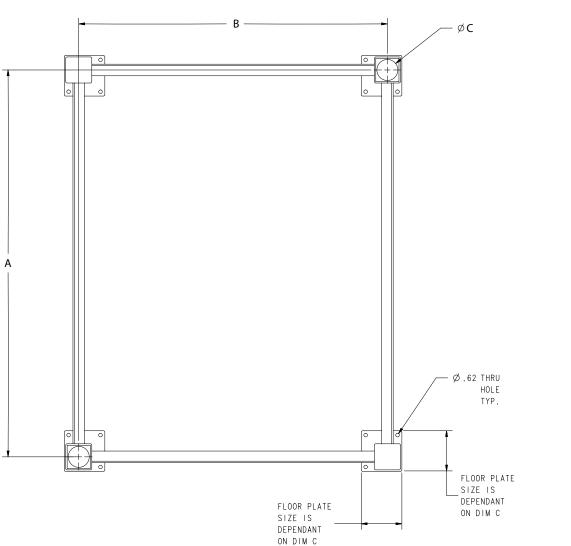
Painted Mild Steel:

Stainless Steel:

Scale Capacity: _

Α	
В	
С	
D	





RoughDeck® Access Ramps



RoughDeck Access Ramps

Part #	Size (W x L x H)	Ramp Angle of Incline	Est. Weight	Price
RoughDec	k HP: 1,000–10,000 lb (diamond treadplate standard)			
69040*	2.5 ft x 3 ft x 3.5 in	5.3°	115 lb	\$585.00
69041*	3ft x 3ft x 3.5 in	5.3°	133 lb	\$620.00
69042*	4ft x 3ft x 3.5 in	5.3°	177 lb	\$680.00
69043*	5 ft x 3 ft x 3.5 in	5.3°	226 lb	\$765.00
69184	2.5 ft x 4 ft x 3.5 in	3.9°	152 lb	\$680.00
69185	3 ft x 4 ft x 3.5 in	3.9°	177 lb	\$725.00
69186	4ft x 4ft x 3.5 in	3.9°	224 lb	\$810.00
69187	5 ft x 4 ft x 3.5 in	3.9°	272 lb	\$860.00
RoughDec	k HP-H: 20,000 lb (diamond treadplate standard)			
69204	4ft x 4ft x 4in	4.4°	487 lb	\$1,430.00
69205	5 ft x 4 ft x 4 in	4.4°	591lb	\$1,635.00
69206	6 ft x 4 ft x 4 in	4.4°	689 lb	\$1,720.00
69207	7ft x 4ft x 4in	4.4°	822 lb	\$2,000.00
69208	8 ft x 4 ft x 4 in	4.4°	1005 lb	\$2,210.00
RoughDec	k HP-H: 30,000 lb (diamond treadplate standard)			
69210	4ft x 5ft x 5 in	4.4°	666 lb	\$1,775.00
69211	5 ft x 5 ft x 5 in	4.4°	806 lb	\$1,975.00
69212	6 ft x 5 ft x 5 in	4.4°	942 lb	\$2,165.00
69213	7ft x 5ft x 5in	4.4°	1116 lb	\$2,450.00
69214	8 ft x 5 ft x 5 in	4.4°	1337 lb	\$2,830.00
	k SS and HE: 1,000–10,000 lb (diamond treadplate standard)			
69178*	2.5 ft x 3 ft x 3.5 in	5.3°	115 lb	\$1,205.00
69179*	3 ft x 3 ft x 3.5 in	5.3°	133 lb	\$1,205.00
69180*	4ft x 3 ft x 3.5 in	5.3°	177 lb	\$1,470.00
69189	2.5 ft x 4 ft x 3.5 in	3.9°	152 lb	\$1,340.00
69190	3 ft x 4 ft x 3.5 in	3.9°	177 lb	\$1,470.00
69191	4ft x 4ft x 3.5 in	3.9°	224 lb	\$2,000.00
69192	5 ft x 4 ft x 3.5 in	3.9°	272 lb	\$2,260.00

^{*} Not recommended for use with pallet jacks

NOTE: Part numbered ramps are designed to fit scale on sides perpendicular to junction box. The junction box is always on longest side of scale unless specified differently.

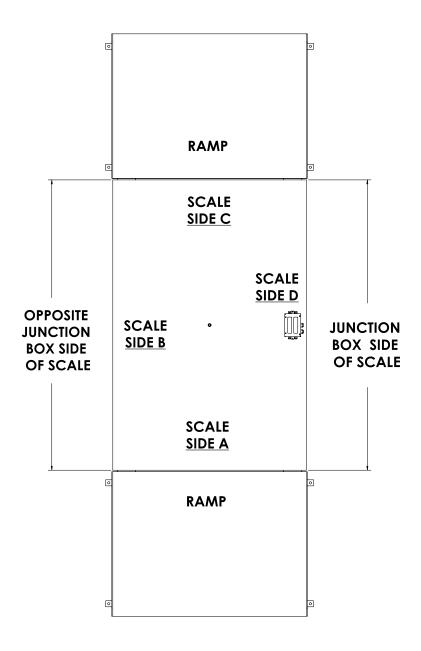
Options/Accessories

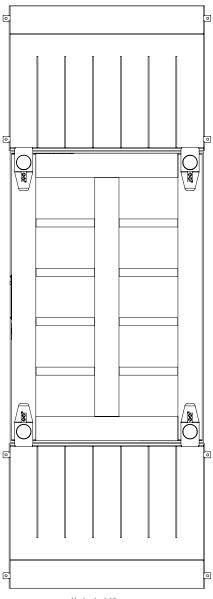
Part #	Description	Price
Consult	Epoxy paint	+\$150.00 list price add-on

NOTE: Approach length must match width of ramp with width of scale

NOTE: Part numbered ramps are designed to fit scale sides A or C; if you need a ramp to fit scale side B or D, please request a quote for a special ramp

RoughDeck® Access Ramps





Underdeck View

Part numbered ramps are designed to fit scale sides A or C; if you need a ramp to fit scale side B or D, please request a quote for a special ramp.

The junction box is always on the longest side of the scale unless specified differently.

RoughDeck® Pit Frames



Part Number/Price

Part #	Size (W x L)	Est. Weight	Price
RoughDeck HF	P: 1,000 lb-10,000 lb		
18757	2.5 ft x 2.5 ft	88 lb	\$445.00
18759	3ft x 3ft	102 lb	\$495.00
18761	4 ft x 4 ft	127 lb	\$630.00
18763	5 ft x 5 ft	154 lb	\$785.00
18765	4ft x 5ft	140 lb	\$710.00
18767	4 ft x 6 ft	157 lb	\$785.00
18769	5 ft x 6 ft	172 lb	\$865.00
18771	5 ft x 7 ft	185 lb	\$925.00
RoughDeck HF	P-H: 20,000 lb		
39595	4 ft x 4 ft	309 lb	\$780.00
39596	4ft x 5 ft	352 lb	\$835.00
39597	4 ft x 6 ft	391lb	\$895.00
39598	4ft x 7ft	459 lb	\$1,025.00
39599	5 ft x 5 ft	411 lb	\$940.00
39600	5 ft x 6 ft	460 lb	\$1,070.00
39601	5ft x 7ft	473 lb	\$1,115.00
39602	6 ft x 6 ft	583 lb	\$1,240.00
39603	6 ft x 7 ft	597 lb	\$1,290.00
39604	6 ft x 8 ft	610 lb	\$1,365.00
39605	7ft x 9ft	683 lb	\$1,450.00
39606	7 ft x 10 ft	781lb	\$1,530.00
39607	8 ft x 10 ft	795 lb	\$1,585.00
RoughDeck HF	P-H: 30,000 lb		
39608	4 ft x 4 ft	356 lb	\$925.00
39609	4 ft x 5 ft	402 lb	\$970.00
39610	4 ft x 6 ft	444 lb	\$1,055.00
39611	4 ft x 7 ft	516 lb	\$1,160.00
39612	5 ft x 5 ft	464 lb	\$1,115.00
39613	5 ft x 6 ft	498 lb	\$1,185.00
39614	5 ft x 7 ft	533 lb	\$1,240.00
39615	6 ft x 6 ft	643 lb	\$1,445.00
39619	7 ft x 10 ft	850 lb	\$1,605.00
39620	8 ft x 10 ft	875 lb	\$1,665.00
	S and HE: 1,000 lb - 10,000 lb		
18758	2.5 ft x 2.5 ft	88 lb	\$1,525.00
18760	3 ft x 3 ft	102 lb	\$1,525.00
18762	4ft x 4ft	127 lb	\$1,895.00
18764	5 ft x 5 ft	154 lb	\$2,345.00
18766	4ft x 5 ft	140 lb	\$2,125.00
18772	5 ft x 7 ft	185 lb	\$2,790.00

Options/Accessories

Part #	Description	Price
Consult	Epoxy paint	+\$150.00 list price add-on

Summit® 3000 Access Ramps



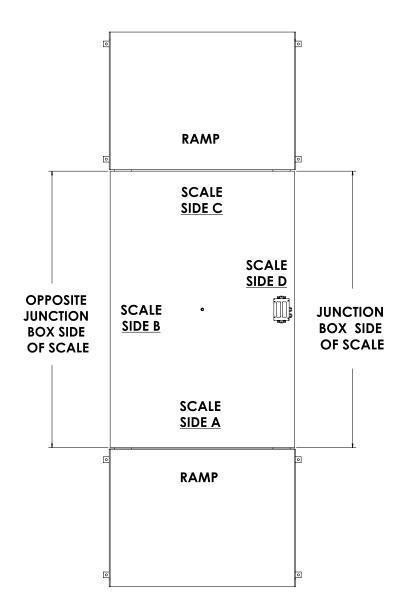
Summit Ramps

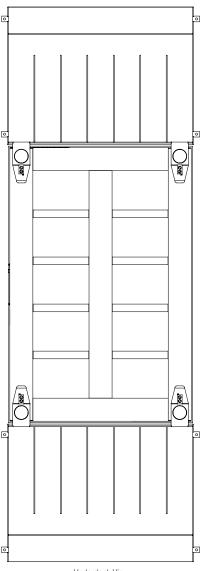
Part #	Size (W x L x H) (Diamond Treadplate Standard)	Ramp Angle of Incline	Est. Weight	Price
74953*	3ft x 3ft x 3.625 in	6°	133 lb	\$620.00
74954*	4 ft x 3 ft x 3.625 in	6°	177 lb	\$680.00
74955*	5 ft x 3 ft x 3.625 in	6°	226 lb	\$765.00
74956	3ft x 4ft x 3.625 in	4°	177 lb	\$725.00
74957	4ft x 4ft x 3.625 in	4°	224 lb	\$810.00
74958	5 ft x 4 ft x 3.625 in	4°	272 lb	\$860.00

^{*} Not recommended for use with pallet jacks

NOTE: Approach length must match width of ramp with width of scale

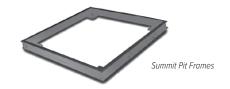
NOTE: Part numbered ramps are designed to fit scale on sides perpendicular to junction box. The junction box is always on longest side of scale unless specified differently. Part numbered ramps are designed to fit scale sides A or C; if you need a ramp to fit scale side B or D, please request a quote for a special ramp





Underdeck View

Summit® 3000 Pit Frames



Summit Pit Frames

Part #	Size (W x L)	Est. Weight	Price
75036	3ft x 3ft	100 lb	\$495.00
75037	4ft x 4ft	125 lb	\$630.00
75040	5ft x 5ft	155 lb	\$785.00
75038	4ft x 5ft	140 lb	\$710.00
75039	4ft x 6ft	157 lb	\$785.00

Bumper Guards Option A



Anchor bolt size required: 1/2 in dia (Not included)

Construction: RoughDeck® HP and HP-H versions (Mild steel, painted Safety Yellow) RoughDeck SS/HE (304 stainless steel)

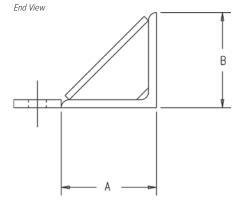
Part Number/Price

Length	RoughDeck HP	Price Each	RoughDeck SS/HE	Price Each	RoughDeck HP-H	Price Each
Lengui	Roughbeck III	riice Lucii	Roughbeck 33/11L	FIICE LUCII	Roughbeck Hr-H	Frice Euch
2.5 ft	86815	\$140.00	86824	\$245.00	86833	\$245.00
3.0 ft	86816	\$170.00	86825	\$290.00	86834	\$290.00
4.0 ft	86817	\$225.00	86826	\$385.00	86835	\$385.00
5.0 ft	86818	\$285.00	86827	\$480.00	86836	\$480.00
6.0 ft	86819	\$340.00	86828	\$575.00	86837	\$575.00
7.0 ft	86820	\$395.00	86829	\$670.00	86838	\$670.00
8.0 ft	86821	\$450.00	86830	\$765.00	86839	\$765.00
9.0 ft	86822	\$510.00	86831	\$860.00	86840	\$860.00
10.0 ft	86823	\$565.00	86832	\$960.00	86841	\$960.00

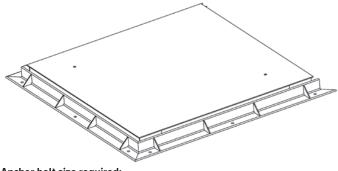
Accessories

Part #	Description	Price
18777	Floor anchor plates, mild steel (set of two), RoughDeck HP	\$38.00
18778	Floor anchor plates, stainless steel (set of two), RoughDeck SS/HE	\$50.00
40387	Floor anchor plates, mild steel (set of two), RoughDeck HP-H 20,000 lb	\$51.00
40388	Floor anchor plates, mild steel (set of two), RoughDeck HP-H 30,000 lb	\$51.00

Drawing Dimensions				
Model	Α	В		
RoughDeck HP	3 in	3 in		
RoughDeck SS/HE	3 in	3 in		
RoughDeck HP-H	4 in	4 in		



Bumper Guards Option B





Anchor bolt size required: 1/2 in dia (Not Included)

Construction:
RoughDeck® HP and HP-H versions
(Mild steel, painted Safety Yellow)
RoughDeck SS/HE (304 stainless steel)

Note: If you plan to surround scale on all four sides with bumper guards, option B, please contact factory as a special bumper guard must be made to accommodate the home run cable exit.

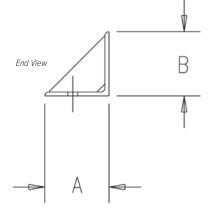
Part Number/Price

Length	RoughDeck HP	Price Each	RoughDeck SS/HE	Price Each	RoughDeck HP-H	Price Each
2.5 ft	86843	\$135.00	86852	\$200.00	86861	\$200.00
3.0 ft	86844	\$165.00	86853	\$240.00	86862	\$240.00
4.0 ft	86845	\$220.00	86854	\$315.00	86863	\$315.00
5.0 ft	86846	\$270.00	86855	\$395.00	86864	\$395.00
6.0 ft	86847	\$325.00	86856	\$475.00	86865	\$475.00
7.0 ft	86848	\$385.00	86857	\$555.00	86866	\$555.00
8.0 ft	86849	\$435.00	86858	\$630.00	86867	\$630.00
9.0 ft	86850	\$490.00	86859	\$710.00	86868	\$710.00
10.0 ft	86851	\$540.00	86860	\$790.00	86869	\$790.00

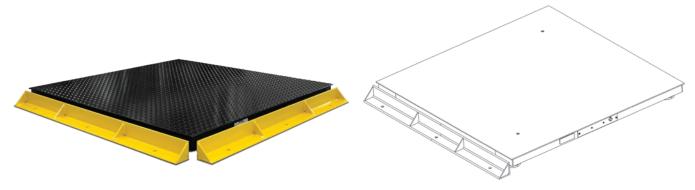
Accessories

Part #	Description	Price
18777	Floor anchor plates, mild steel (set of two), RoughDeck HP	\$38.00
18778	Floor anchor plates, stainless steel (set of two), RoughDeck SS/HE	\$50.00
40387	Floor anchor plates, mild steel (set of two), RoughDeck HP-H 20,000 lb	\$51.00
40388	Floor anchor plates, mild steel (set of two), RoughDeck HP-H 30,000 lb	\$51.00

Drawing Dimensions				
Model	A	В		
RoughDeck HP	3 in	3 in		
RoughDeck SS/HE	3 in	3 in		
RoughDeck HP-H	4 in	4 in		



Bumper Guards



Anchor bolt size required: 1/2 in dia (not included)

Construction:
RoughDeck® HP and HP-H versions
(Mild steel, painted safety yellow)
RoughDeck SS/HE (304 stainless steel)

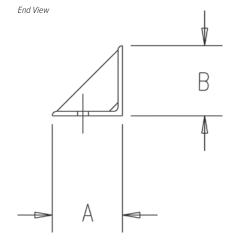
Part Number/Price

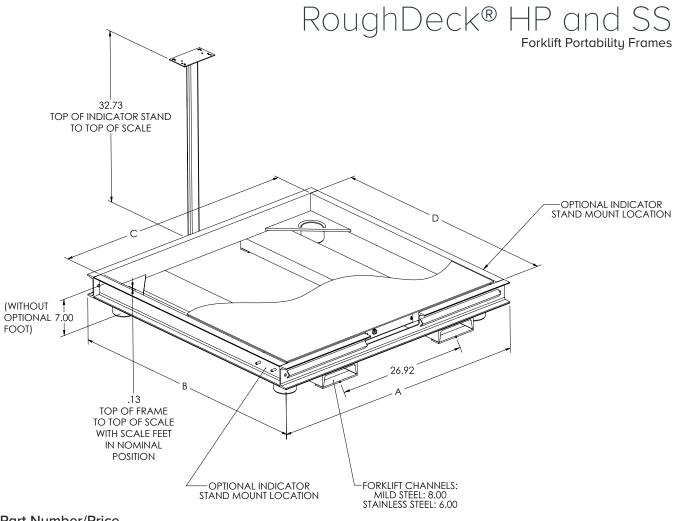
Length	RoughDeck HP	Price Each	RoughDeck SS/HE	Price Each	RoughDeck HP-H	Price Each
2.5 ft	86870	\$90.00	86879	\$205.00	86888	\$205.00
3.0 ft	86871	\$115.00	86880	\$250.00	86889	\$250.00
4.0 ft	86872	\$145.00	86881	\$335.00	86890	\$335.00
5.0 ft	86873	\$180.00	86882	\$410.00	86891	\$410.00
6.0 ft	86874	\$220.00	86883	\$495.00	86892	\$495.00
7.0 ft	86875	\$255.00	86884	\$575.00	86893	\$575.00
8.0 ft	86876	\$295.00	86885	\$665.00	86894	\$665.00
9.0 ft	86877	\$325.00	86886	\$745.00	86895	\$745.00
10.0 ft	86878	\$360.00	86887	\$825.00	86896	\$825.00

Accessories

Part #	Description	Price
18777	Floor anchor plates, mild steel (set of two), RoughDeck HP	\$38.00
18778	Floor anchor plates, stainless steel (set of two), RoughDeck SS/HE	\$50.00
40387	Floor anchor plates, mild steel (set of two), RoughDeck HP-H 20,000 lb	\$51.00
40388	Floor anchor plates, mild steel (set of two), RoughDeck HP-H 30,000 lb	\$51.00

Drawing Dimensions				
Model	A	В		
RoughDeck HP	3 in	3 in		
RoughDeck SS/HE	3 in	3 in		
RoughDeck HP-H	4 in	4 in		





Part Number/Price

Part #	Size (W x L)	Est. Weight	Price
RoughDeck	HP Portability Frames		
164492	4ft x 4ft, up to 10,000 lb capacity, floor stand for indicator 36.3 in high, indicator stand mounting bracket	275 lb	\$1,350.00
164493	5ft x 5ft, up to 10,000 lb capacity, floor stand for indicator 36.3 in high, indicator stand mounting bracket	400 lb	\$1,475.00
RoughDeck	SS Portability Frames		
164494	4ft x 4ft, up to 10,000 lb capacity, floor stand for indicator 36.3 in high, indicator stand mounting bracket	275 lb	\$3,965.00
164495	5 ft x 5 ft, up to 10,000 lb capacity, floor stand for indicator 36.3 in high, indicator stand mounting bracket	400 lb	\$4,325.00

NOTE: Indicator stand mount bracket works with 120/120 Plus, 882IS/882IS Plus, 882IS/882IS Plus w/battery, 880/880 Plus, 480/480 Plus, 482/482 Plus, 680 Synergy NOTE: Consult factory if you intend on using with a pallet jack

Options

Part #	Size (W x L)	Est. Weight	Price
Options			
74574	SST, Captured Ball Foot 3.00 in diameter 1/2-20 UNF thread with jam nut	3.0 lb	\$61.00

Portab	Portability Frame Dimensions			
4ft x 4f	t			
Α	Mild steel: 51.92 in (1,318 mm)	Stainless steel: 52.75 in (1,339 mm)		
В	Mild steel: 51.92 in (1,318 mm)	Stainless steel: 52.75 in (1,339 mm)		
С	48.75 in (1,238 mm)			
D	48.75 in (1,238 mm)			
5ft x 5f	ft			
Α	Mild steel: 63.92 in (1,623 mm)	Stainless steel: 64.75 in (1,644 mm)		
В	Mild steel: 63.92 in (1,623 mm)	Stainless steel: 64.75 in (1,644 mm)		
С	60.75 in (1,543 mm)			
D	60.75 in (1,543 mm)			
Distanc	e from floor to inside of strap on the fork ϵ	entry (without optional foot) (4 ft x 4 ft)		
	Mild steel: 3/4 in	Stainless steel: 1/2 in		
Distanc	e from inside of strap to top of the fork en	try (without optional foot) (5 ft x 5 ft)		
	Mild steel: 2 in	Stainless steel: 2 1/4 in		





Part Number/Price

Part #	Size (W x L)	Est. Weight	Price		
Roughdec	k HP Portability Frame				
210900	Roughdeck HP 4 ft x 4 ft, up to 10,000 lb capacity, frame only	350 lb	\$1,325.00		
210901	Roughdeck HP 5 ft x 5 ft, up to 10,000 lb capacity, frame only	395 lb	\$1,450.00		
SENDit Wi	SENDit Wireless Electronics Kit				
210898	SENDit Wireless Load Cell Interface Kit, non-NTEP, indicator not included (customer to supply)	-	\$2,870.00		

Drawing Dimensions						
Scale Size	4 ft x 4 ft	5ft x 5ft				
Α	48.75 in	60.75 in				
В	48.75 in	60.75 in				
С	9.50 in	9.50 in				

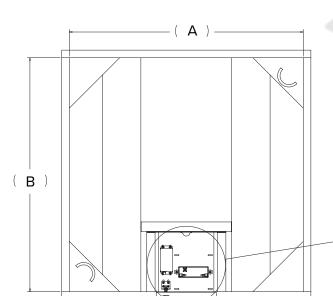


Standard Features

- Wireless connection from scale to operator display
- Excitation to load cell(s) provided by the transmitter, not the indicator
- Each transmitter/receiver set is individually paired and will not interfere with another set
- Auto-off mode: Selectable for 15, 30, 45, 60 minutes or off
- Auto-sleep mode: Power down during non-use, power up with weight change or key press
- Estimated battery life 100 hours
- Two set points with Red/Green display for operator verification
- Optional audible alarm

Approvals







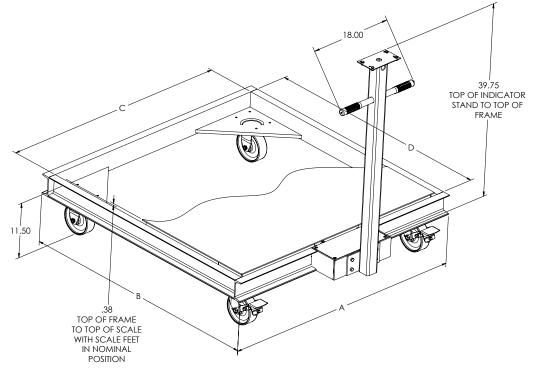
Part Number/Price

Part #	Size (W x L)	Est. Weight	Price					
Roughdec	k HP Portability Frame							
210900	Roughdeck HP 4 ft x 4 ft, up to 10,000 lb capacity, frame only	350 lb	\$1,325.00					
210901	Roughdeck HP 5 ft x 5 ft, up to 10,000 lb capacity, frame only	395 lb	\$1,450.00					
SENDit Wi	SENDit Wireless Electronics Kit							
210899	Sendit Wireless Load Cell Interface Kit, NTEP, Includes one 8004HD Display	-	\$3,735.00					

Scale is sold separately

Drawing Dimensions							
Scale Size	4 ft x 4ft	5ft x 5ft					
Α	48.75 in	60.75 in					
В	48.75 in	60.75 in					
С	9.50 in	9.50 in					

$\begin{array}{c} \text{RoughDeck}^{\mathbb{R}} \text{ HP} \\ \text{Caster Portability Frames} \end{array}$



Standard Features

- · Painted mild steel
- Two rigid forged steel casters, two swivel forged steel caster with lock on back
- Casters for scales 1,000 lb-5,000 lb are rated for 1,500 lb each. Casters for 10,000 lb scale are rated for 4,000 lb each

Part Number/Price

Part #	Size (W x L x H)	Est. Weight	Price
RoughDeck HF	Caster Portability Frames		
157785	2.5 ft x 2.5 ft, for RoughDeck HP 1,000 lb to 5,000 lb	220 lb	\$2,195.00
157791	3 ft x 3 ft, for RoughDeck HP 1,000 lb to 5,000 lb	240 lb	\$2,195.00
157792	4ft x 4ft, for RoughDeck HP 1,000 lb to 5,000 lb	260 lb	\$2,195.00
157793	4ft x 4ft, for RoughDeck HP 10,000 lb	260 lb	\$2,450.00
RoughDeck HF	Caster Portability Frame with Conductive Wheels for use	e with 882IS	
199096	2.5 ft x 2.5 ft, for RoughDeck HP 1,000 lb to 5,000 lb	220 lb	\$2,495.00
199097	3 ft x 3 ft, for RoughDeck HP 1,000 lb to 5,000 lb	240 lb	\$2,495.00
199098	4ft x 4ft, for RoughDeck HP 1,000 lb to 5,000 lb	260 lb	\$2,495.00

NOTE: Indicator stand mount bracket works with 120/120 Plus, 882IS/882IS Plus, 882IS/882IS Plus w/battery, 880/880 Plus, 480/480 Plus, 482/482 Plus, 680 Synergy

Caster P	Caster Portability Frame Dimensions						
2.5 ft x 2.	5 ft (1,000 lb-5,000 lb)						
Α	33.92						
В	33.92						
С	30.75						
D	30.75						
3ft x 3ft (1,000 lb-5,000 lb)						
Α	39.92						
В	39.92						
С	36.75						
D	36.75						

Caster Portability Frame Dimensions					
4ft x 4ft	(1,000 lb-5,000 lb)				
Α	51.92				
В	51.92				
С	48.75				
D	48.75				
4ft x 4ft	(10,000 lb)				
Α	51.92				
В	51.92				
С	48.75				
D	48.75				





Part Number/Price

Part #	Size (W x L)	Est. Weight	Price						
Roughdeck HP Caster Portability Frame									
210902	2.5 ft x 2.5 ft, up to 5,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	315 lb	\$2,395.00						
210903	3 ft x 3 ft, up to 5,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	330 lb	\$2,395.00						
210904	4ft x 4ft, up to 5,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	355 lb	\$2,395.00						
210905	4ft x 4ft, up to 10,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	355 lb	\$2,650.00						
SENDit Wir	eless Electronics Kit								
210898	SENDit Wireless Load Cell Interface Kit, non-NTEP, indicator not included (customer to supply)	-	\$2,870.00						

Drawing Dimensions								
Scale Size 2.5 ft x 2.5 ft 3 ft x 3 ft 4 ft x								
Α	33.92 in	39.92 in	51.92 in					
В	33.92 in	39.92 in	51.92 in					
С	30.75 in	36.75 in	48.75 in					
D	30.75 in	36.75 in	48.75 in					

Part Number/Price

SENDit Wireless Electronics Kit

8004HD Display

drawer for SENDit, frame only

Sendit Wireless Load Cell Interface Kit, NTEP, Includes one



Part #	Size (W X L)	Est. Weight	Price						
Roughdeck	Roughdeck HP Caster Portability Frame								
210902	2.5 ft x 2.5 ft, up to 5,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	315 lb	\$2,395.00						
210903	3 ft x 3 ft, up to 5,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	330 lb	\$2,395.00						
210904	4ft x 4ft, up to 5,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with drawer for SENDit, frame only	355 lb	\$2,395.00						
210905	4 ft x 4 ft, up to 10,000 lb capacity, two rigid forged steel caster on front, two swivel forged steel caster on back with	355 lb	\$2,650.00						

Scale Size	2.5 ft x 2.5 ft	3 ft x 3ft	4 ft x 4 ft
Α	33.92 in	39.92 in	51.92 in
В	33.92 in	39.92 in	51.92 in
С	30.75 in	36.75 in	48.75 in
D	30.75 in	36.75 in	48.75 in

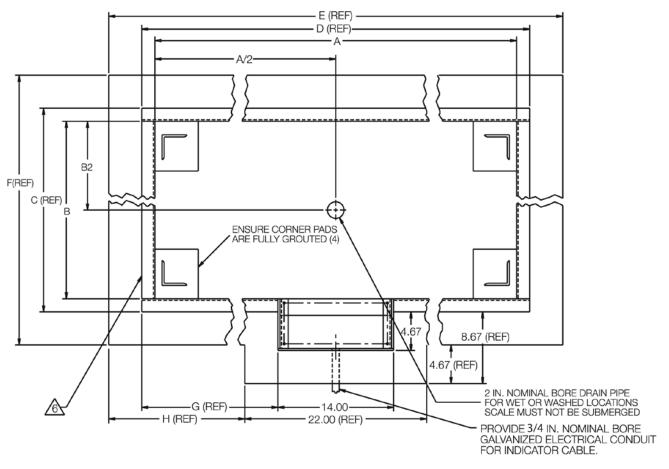
Drawing Dimensions

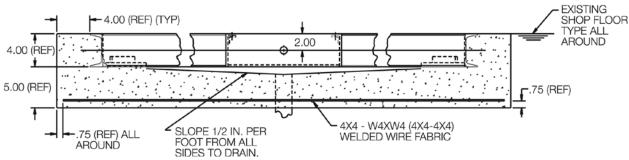
392

210899

\$3,735.00

RoughDeck® HP, SS & HE Pit Frame Concrete Details*





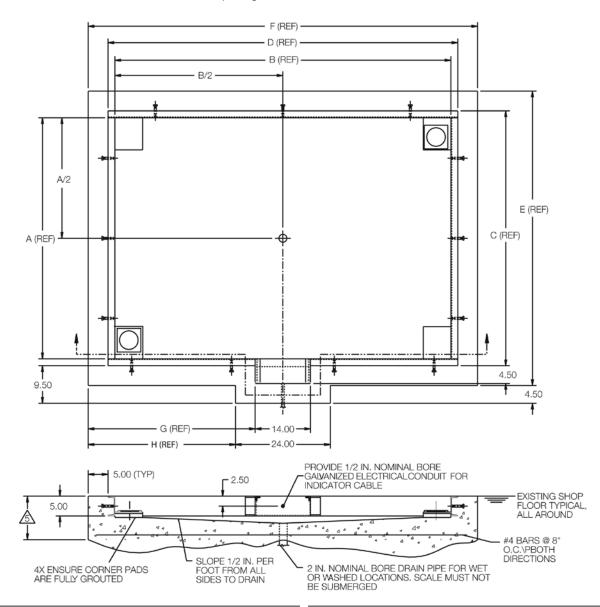
Drawing Dimensions								
Scale Size	2.5 ft x 2.5 ft	3 ft x 3 ft	4 ft x 4 ft	5 ft x 5 ft	4 ft x 5 ft	4ft x 6ft	5 ft x 6 ft	5ft x 7ft
Α	30.75	36.75	48.75	60.75	60.75	72.75	72.75	84.75
В	30.75	36.75	48.75	60.75	48.75	48.75	60.75	60.75
С	33.92	39.92	51.92	63.92	51.92	51.92	63.92	63.92
D	33.92	39.92	51.92	63.92	63.92	75.92	75.92	87.92
Е	41.92	47.95	59.92	71.92	71.92	83.92	83.92	95.92
F	41.92	47.95	59.92	71.92	59.92	59.92	71.92	71.92
G	9.96	12.96	18.96	24.96	24.96	30.96	30.96	36.96
Н	9.96	12.96	18.96	24.96	24.96	30.96	30.96	36.96

All dimensions are shown in inches. Drawing #S2944-Rev. D

- 1. Use concrete of minimum yield strength 5,000 PSI or 6-bag mix
- 2. Allow 7 days to cure (wet concrete periodically during this time)
- 3. Dimensions shown assume firm, stable soil conditions. When soil conditions are not adequate, place foundation at sufficient depth.
- 4. In wet or washdown applications, we recommend the use of hermetically sealed load cells, and that junction box be mounted remotely in a dry location
- 5. Wire mesh to have minimum 0.75 in cover bottom and sides
 6.0n stainless steel versions, two pieces of 2 in angle will be substituted for 4 in channel

^{*} Drawings are for standard catalog part numbered scales.

$\begin{array}{c} \text{RoughDeck}^{\mathbb{R}} \text{ HP-H} \\ \text{Pit Frame Concrete Details}^* - 20,000 \, \text{lb Capacity} \end{array}$



Drawing Dimensions								
Scale Size	4ft x 4ft	4ft x 5ft	4ft x 6ft	4ft x 7ft	5 ft x 5 ft	5 ft x 6 ft	5ft x 7ft	
Α	49.00	49.00	49.00	49.00	61.00	61.00	61.00	
В	49.00	61.00	73.00	85.00	61.00	73.00	85.00	
С	52.50	52.50	52.50	52.50	64.50	64.50	64.50	
D	52.50	64.50	76.50	88.50	64.50	76.50	88.50	
Е	62.50	62.50	62.50	62.50	74.50	74.50	74.50	
F	62.50	74.50	86.50	98.50	74.50	86.50	98.50	
G	24.25	30.25	36.25	42.25	30.25	36.25	42.25	
Н	19.25	25.25	31.35	37.25	25.25	31.35	37.25	

- 1. Use concrete of minimum yield strength 5,000 PSI or 6-bag mix
- 2. Allow 7 days to cure (wet concrete periodically during this time)
- 3. Before installing pit frame, ensure that proper sand (or soil) base is available under either existing concrete or new installation
- 4. In wet or washdown applications, we recommend use of hermetically sealed load cells, and that junction box be mounted remotely in a dry location 5 For required depth of slab, or rebar requirements specific to your application:

5\For required depth of slab, or rebar requirements specific to your application: proper engineering consultation is recommended

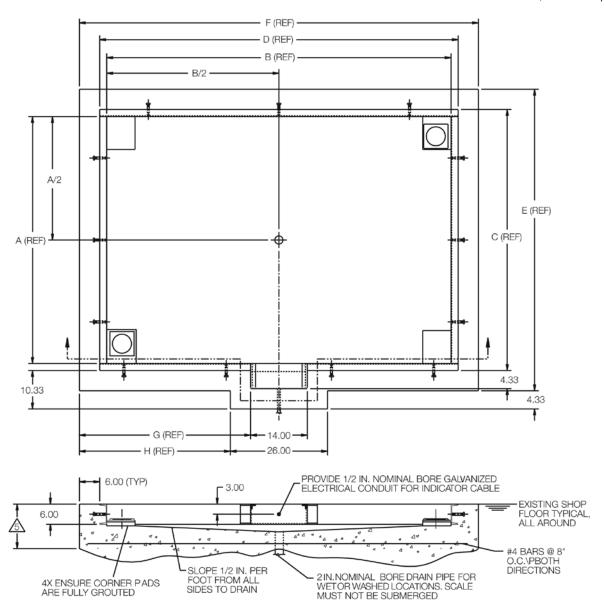
Drawi	Drawing Dimensions									
Scale Size	6 ft x 6 ft	6ft x 7ft	6 ft x 8 ft	7ft x 9ft	7ft x 10 ft	8 ft x 10 ft				
Α	73.00	73.00	73.00	85.00	85.00	97.00				
В	73.00	85.00	97.00	109.00	121.00	121.00				
С	76.50	76.50	76.50	88.50	88.50	100.50				
D	76.50	88.50	100.50	112.50	124.50	124.50				
Е	86.50	86.50	86.50	98.50	98.50	110.50				
F	86.50	98.50	110.50	122.50	134.50	134.50				
G	36.25	42.25	48.25	54.25	60.25	60.25				
Н	31.25	37.25	43.25	49.25	55.25	55.25				

All dimensions are shown in inches. Drawing #S2944A-Rev. A

*Drawings are for standard catalog part numbered scales.

RoughDeck® HP-H

Pit Frame Concrete Details* – 30,000 lb Capacity



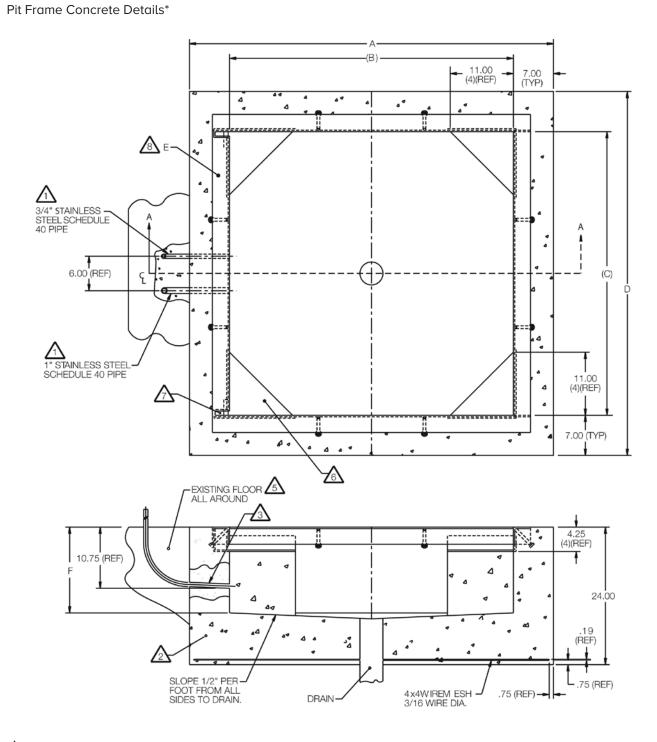
Drawing Dimensions									
Scale Size	4ft x 4ft	4ft x 5ft	4ft x 6ft	4ft x 7ft	5 ft x 5 ft	5 ft x 6 ft	5ft x 7ft		
Α	49.00	49.00	49.00	49.00	61.00	61.00	61.00		
В	49.00	61.00	73.00	85.00	61.00	73.00	85.00		
С	52.84	52.84	52.84	52.84	64.84	64.84	64.84		
D	52.84	64.84	76.84	88.84	64.84	76.84	88.84		
E	64.84	64.84	64.84	64.84	76.84	76.84	76.84		
F	64.84	76.84	88.84	100.84	76.84	88.84	100.84		
G	25.42	31.42	37.42	43.42	31.42	37.42	43.42		
Н	19.42	25.42	31.42	37.42	25.42	31.42	37.42		

- 1. Use concrete of minimum yield strength 5,000 PSI or 6-bag \mbox{mix}
- 2. Allow 7 days to cure (wet concrete periodically during this time)
- 3. Before installing pit frame, ensure that proper sand (or soil) base is available under either existing concrete or new installation
- 4. In wet or washdown applications, we recommend the use of hermetically sealed load cells, and that junction box be mounted remotely in a dry location \(\frac{5}{\text{L}}\) For required depth of slab, or rebar requirements specific to your application: proper engineering consultation is recommended.

Drawing Dimensions									
Scale Size	6ft x 6ft	6ft x 7ft	6 ft x 8 ft	7ft x 9ft	7ft x 10 ft	8 ft x 10 ft			
Α	73.00	73.00	73.00	85.00	85.00	97.00			
В	73.00	85.00	97.00	109.00	121.00	121.00			
С	76.84	76.84	76.84	88.84	88.84	100.84			
D	76.84	88.84	100.84	112.84	124.84	124.84			
Е	88.84	88.84	88.84	100.84	100.84	112.84			
F	88.84	100.84	112.84	112.84	136.84	136.84			
G	37.42	43.42	49.42	55.42	61.42	61.42			
Н	31.42	37.42	43.42	49.42	55.42	55.42			

All dimensions are shown in inches. Drawing #S2944B-Rev. A

^{*} Drawings are for standard catalog part numbered scales.



- Length of pipe is determined on site
 Use concrete of minimum yield strength 5,000 PSI or 6-bag mix
 Slope pipe slightly for water drainage
- 4. Allow concrete 7 days to cure (wet concrete periodically during this time)
 5. Tie pit in with existing floor with rebar if required
- Ensure underside is supported with concrete or grout
- (plate is an integral part of frame)
- Keep pocket free of concrete.
- Coping must sit level in floor to allow proper operation of scale

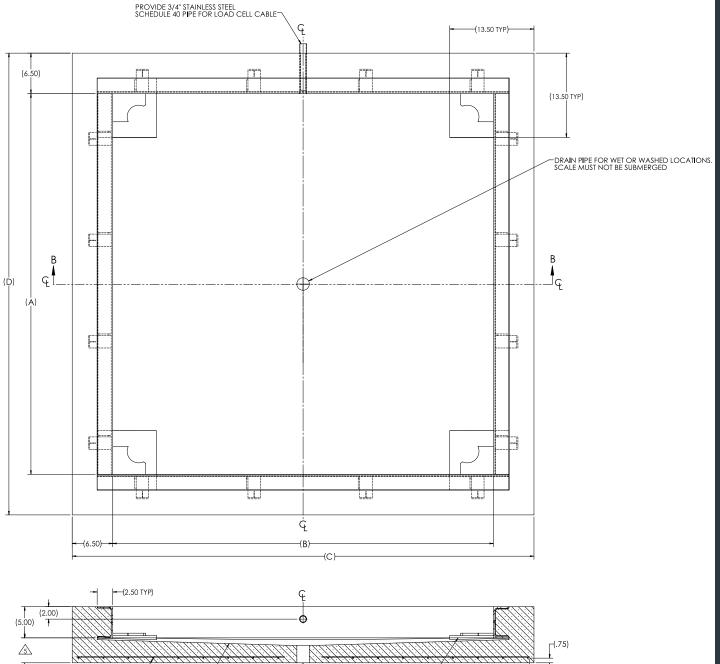
Drawing Dimensions								
Scale Size	4ft x 4ft	5ft x 5ft						
Α	63.06	75.06						
В	49.06	61.06						
С	49.00	61.06						
D	63.00	75.00						
E (PN)	41936	41397						
F	15.00	16.75						

All dimensions are shown in inches. Drawing #S5158-Rev. B,

^{*} Drawings are for standard catalog part numbered scales.

RoughDeck®

Pit Frame Concrete Details*



1. Use concrete of minimum yield strength 5,000 PSI or 6-bag mix

SLOPE 1/2" PER FOOT FROM ALL SIDE TO DRAIN

4 X 4 WELDED WIRE FABRIC 3/16 WIRE DIA.

- 2. Allow 7 days to cure (wet concrete periodically during this time)
- 3. Before installing pit frame, ensue that proper sand (or soil) base is available under either existing concrete or new installation
- 4. In wet or washdown applications, we recommend the use of hermetically

sealed load cells

Sor required depth of slab, or rebar requirements specific to your application, proper engineering consultation is recommended

Drawing Dimensions										
Scale Size	Α	В	С	D						
4 ft x 4 ft	49.00	49.00	62.00	62.00						
5 ft x 5 ft	61.00	61.00	74.00	74.00						

All dimensions are shown in inches.

ENSURE CORNER PADS ARE FULLY GROUTED (4X)

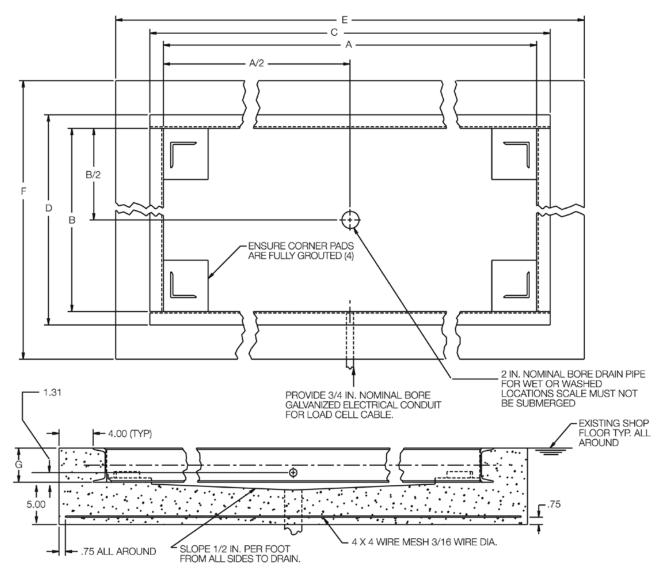
DRAIN PIPE

SECTION B-B

^{*} Drawings are for standard catalog part numbered scales.

RoughDeck® QC

Pit Frame Concrete Details*



Drawing Dimensions									
Scale Size	А	В	С	D	E	F	G		
2.5 ft x 2.5 ft - 2,000 lb	30.75	31.00	34.75	35.00	42.75	43.00	4.00		
3 ft x 3 ft - 2,000 lb	36.75	37.00	40.75	41.00	48.75	49.00	4.00		
4ft x 4ft - 2,000 lb	48.75	49.00	52.75	53.00	60.75	61.00	4.00		
4ft x 4ft - 5,000 lb	48.75	49.00	52.75	53.00	60.75	61.00	4.00		
4ft x 4ft - 10,000 lb	48.75	49.00	53.75	54.00	61.75	62.00	5.00		
4ft x 5ft - 2,000 lb	60.75	49.00	64.75	53.00	72.75	61.00	4.00		
4ft x 5ft - 5,000 lb	60.75	49.00	65.75	54.00	73.75	62.00	5.00		
4ft x 5ft - 10,000 lb	60.75	49.00	65.75	54.00	73.75	62.00	5.00		
4ft x 6ft - 2,000 lb	72.75	49.00	77.75	54.00	85.75	62.00	5.00		

All dimensions are shown in inches. Drawing #S6360A-Rev. D

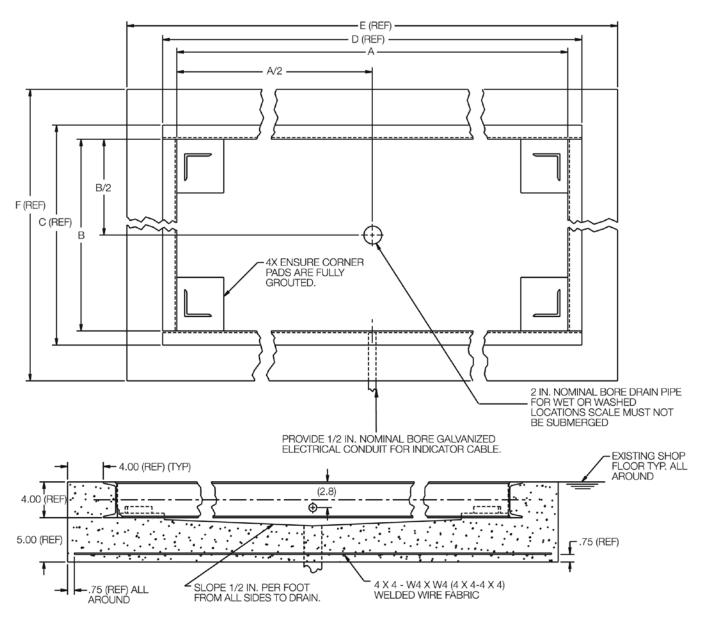
- 1. Use concrete of minimum yield strength 5,000 PSI or 6-bag \mbox{mix}
- 2. Allow 7 days to cure (wet concrete periodically during this time) $\,$
- 3. Dimensions shown assume firm, stable soil conditions. When soil conditions are not adequate, place foundation at sufficient depth.
- 4. In wet or washdown applications, we recommend the use of hermetically sealed load cells, and that the junction box be mounted remotely in a dry location.
- 5. Wire mesh to have minimum 0.75 in cover bottom and sides.

Drawing Dimensions								
Scale Size	Α	В	С	D	E	F	G	
4ft x 6ft - 5,000	72.75	49.00	77.75	54.00	85.75	62.00	5.00	
4 ft x 6 ft - 10,000	72.75	49.00	78.75	55.00	86.75	63.00	6.00	
5ft x 5ft - 2,000	60.75	61.00	65.75	66.00	73.75	74.00	5.00	
5 ft x 5 ft - 5,000	60.75	61.00	65.75	66.00	73.75	74.00	5.00	
5 ft x 5 ft - 10,000	60.75	61.00	65.75	66.00	73.75	74.00	5.00	
5 ft x 7 ft - 2,000	84.75	61.00	90.75	67.00	98.75	75.00	6.00	
5 ft x 7 ft - 5,000	84.75	61.00	90.75	67.00	98.75	75.00	6.00	
5 ft x 7 ft - 10,000	84.75	61.00	90.75	67.00	98.75	75.00	6.00	
6 ft x 6 ft - 5,000	72.75	73.00	78.75	79.00	86.75	87.00	6.00	
6ft x 6ft - 10,000	72.75	73.00	78.75	79.00	86.75	87.00	6.00	

^{*} Drawings are for standard catalog part numbered scales.

Summit® 3

Pit Frame Concrete Details*



- 1. Use concrete of minimum yield strength 5,000 PSI or 6-bag mix $\,$
- 2. Allow 7 days to cure (wet concrete periodically during this time)
- 3. Dimensions shown assume firm, stable soil conditions. When soil conditions are not adequate, place foundation at sufficient depth.
- 4. In wet or washdown applications, we recommend the use of hermetically sealed load cells and that the junction box be mounted remotely in a dry
- 5. Wire mesh to have minimum 0.75 in cover bottom and sides

Drawing Dimensions									
Scale Size	3ft x 3ft	4ft x 4ft	4ft x 5ft	4ft x 6ft	5 ft x 5 ft				
Α	36.75	48.75	60.75	72.75	60.75				
В	36.75	48.75	48.75	48.75	60.75				
С	39.92	51.92	51.92	51.92	63.92				
D	39.92	51.92	63.92	75.92	63.92				
E	47.92	59.92	71.92	83.92	71.92				
F	47.92	59.92	59.92	59.92	71.92				

All dimensions are shown in inches. Drawing #S77687.

^{*} Drawings are for standard catalog part numbered scales.