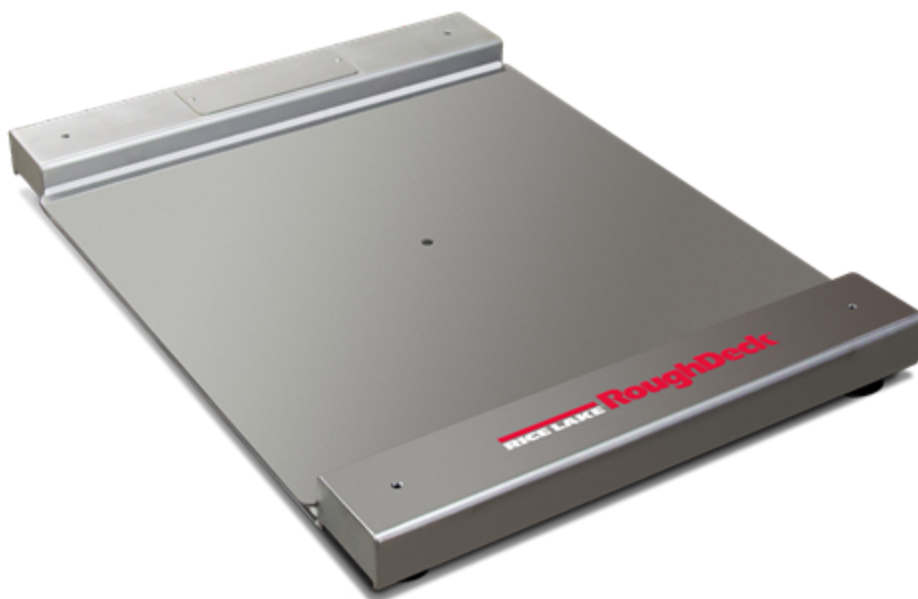


RoughDeck BDP Stainless Steel - Stationary Model



As of: Friday, February 14,
2025



Standard Features

- Live siderails
- Top-access foot adjustment holes
- Four adjustable stainless steel SUREFOOT™ support feet
- Smooth top plate
- Stainless steel, IP66 load cells

Approvals





WARNING:
Cancer
and
Reproductive
Harm
California
Proposition
65

Stainless Steel Barrel and Drum Pallet Scale

The RoughDeck BDP stainless steel floor scale provides flexibility to weigh larger items such as barrels and drum pallets. It has a low profile and optional access ramps to ensure easy loading and unloading. The live rails capture accurate weights for items exceeding the standard scale platform dimensions. A smooth stainless steel top plate is paired with either environmentally sealed or welded-seal load cells to meet the requirements of a range of operating conditions.

RoughDeck BDP Stainless Steel Specifications

End Load Capacity:

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

Cable Length:

10 ft (3 m)

Scale Weldment:

AISI304L, glass bead blasted for even appearance

Junction Box:

TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card

Welding:

Stitch, consult factory if continuous is required

Threaded Eyebolt:

Holes are 1/2-13 threaded for lifting scale

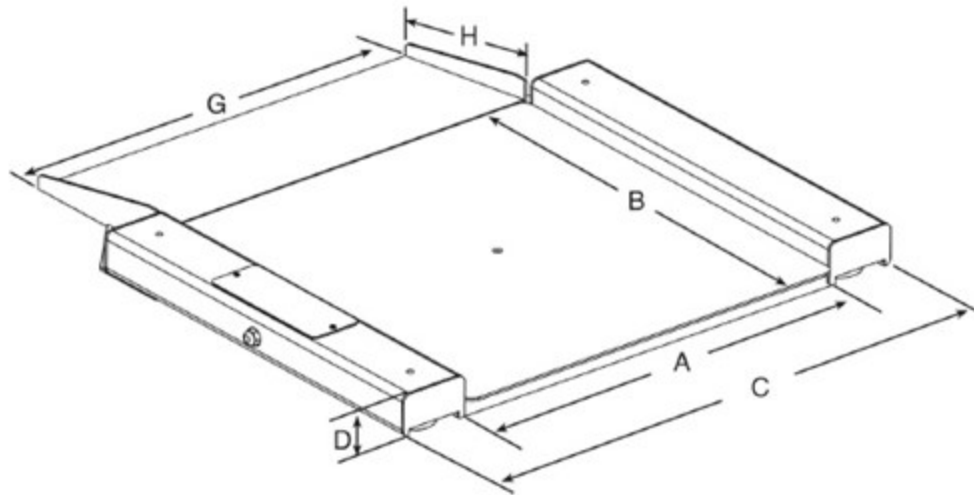
Warranty (limited):

Weldment: Five-year
Load cells: Two-year
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

RoughDeck BDP Floor Scale Dimensions



With access ramp			
30 x 31 in models			
A	30.0 in	D	3.31 in
B	31.0 in	G	30.0 in
C	40.0 in	H	12.0 in
36 x 37 in models			
A	36.0 in	D	3.31 in
B	37.0 in	G	36.0 in
C	46.0 in	H	12.0 in
<i>Note: 1 in = 25.4 mm</i>			
Distance from floor to top of center weighing surface: 1.625 in			
Distance from floor to bottom of weighing surface: 0.31 in			

Parts

Part #	Description
77967	Scale, Barrel Roughdeck BDP 30x31x1.625 1,000 lb SST
77968	Scale, Barrel Roughdeck BDP 30x31x1.625 2,500 lb SST
77969	Scale, Barrel Roughdeck BDP 36x37x1.625 1,000 lb SST
77970	Scale, Barrel Roughdeck BDP 36x37x1.625 2,500 lb SST

Access Ramps

78013	Ramp, Roughdeck BDP 2.5ftW x 1ftL 1,000-2,500lb SST Treaded Top Plate Stationary
78014	Ramp, Roughdeck BDP 3ftW x 1ftL 1,000-2,500lb SST Treaded Top Plate Stationary

Options

Part #	Description
18778	Mounting Plate Set, Roughdeck 1,000-10,000 lb SST
28740	Floor Stand,Indicator SST (36.3in) For 120/120 Plus, 882IS/882IS Plus, 882IS/882IS Plus w/battery, 880/880 Plus, 480/480 Plus, 482/482 Plus, 680/682 Synergy, 380/380X Synergy
214614	Backstop, Roughdeck BDP 30 Inches Wide SST Mounting Hardware Included
214615	Backstop, Roughdeck BDP 36 Inches Wide SST Mounting Hardware Included
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel (cFMus approved) load cells and hardware
Consult	Stainless steel diamond treadplate safety deck

Replacement Parts

Part #	Description
18756	Foot,Floor Scale SUREFOOT 1/2-20NFx3.47DIAx2.62 SST stem and Neoprene Rubber bottom
88956	J-Box,JB4SS 4 Channel Signal Trim with Expansion, w/PG 7 cord grips for load cells, Stainless Steel Nema 4X FM Approved
189164	Load Cell,SEB RL32018S- 1000lb 20ft 3mv/v 350 Ohm NTEP III 5M FM WW IP66 SST
78463	Caster Support WLDT, Swivel Portability Frame SST
78841	Caster,Swivel 2in DIA Performa Rubber Wheel NSF Listed Zinc Plated Steel
79119	Screw,Cap 10-32NF x 3/8 Hex Socket Head SST
78842	Caster,Rigid 2in DIA Performa Rubber Wheel NSF Listed Zinc Plated Steel
35129	Screw,Cap 1/4-20NC x 3/8 Hex Socket Head 18-8 SST
78467	Caster Support WLDT, Rigid Portability Frame SST
79073	Screw,Cap 10-32NF x 3/4 Hex Socket Button Head 18-8 SST
78437	Caster Handle WLDT, Portability Frame SST
47713	Ring,Retaining 1/2 Shaft DIA E-Style Series 1000 SST Thickness = .042 Free DIA = .392
78988	Cam,Caster Handle SST 5/8 dia.x.75 long with 10-32 hole
79024	Washer,Plain 5/16 Nylon ID=.340 OD=.740 Thickness=.062
79133	Screw,Cap 5/16-18NC x 3/4 Hex Socket Button Head 18-8 SST
78434	Grip,Handle 1/4x3/4x4.5 Vinyl
41251	Screw,Cap 1/4-20NC x 3/4 Hex Socket Button Head 18-8 SST

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