

RoughDeck® BDP Stainless 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
- Smooth top plate
- IP66 stainless steel, welded-seal load cells

Approvals



Portability kit

Scale shown with optional portability kit, optional ramps and optional indicator

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	Consult
77968	30 in x 31 in	2,500 lb (1,000 kg)	205 lb	Consult
77969	36 in x 37 in	1,000 lb (500 kg)	265 lb	Consult
77970	36 in x 37 in	2,500 lb (1,000 kg)	265 lb	Consult

Portability Kits

Kits Include: Frame, two swivel and two fixed zinc plated steel NSF approved wheels (75 lb max. load capacity), indicator stand

78023	For use with 30 in x 31 in scale	90 lb	Consult
78024	For use with 36 in x 37 in scale	100 lb	Consult

RoughDeck BDP Portability Kit, with conductive wheels for use with 882IS

199100	30 in x 31 in	25 lb	Consult
199101	36 in x 37 in	30 lb	Consult

Part #	Size (W x L)	Ramp Angle of Incline	Est. Weight	Price
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Hinged access ramps: For use with portability kit

78017	29.25 in x 12 in (sold individually)	8.7°	25 lb	Consult
78018	35.25 in x 12 in (sold individually)	8.7°	30 lb	Consult

Options/Accessories

Part #	Description	Price
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel (cFMus approved) load cells and hardware	Consult
Consult	Stainless steel diamond treadplate safety deck	Consult

Dimensions with portability frame and hinged access ramps

30 in x 31 in models

A	30.0 in (762 mm)	I	49.25 in (1,250.9 mm)
B	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)	M	12.0 in (304.8 mm)
H	3.25 in (82.5 mm)		

36 in x 37 in models

A	36.0 in (914.4 mm)	I	55.25 in (1,403.4 mm)
B	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)	M	12.0 in (304.8 mm)
H	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)

