RoughDeck® BDP Mild Steel

Barrel, Drum, Pallet Scale – Stationary Model



Part Number/Price

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

Options/Accessories

Part #	Description	Price
18777	Floor anchor plates, mild steel, set of 2 (for use with static scale, without ramps)	
19352	Floor stand for indicator, 36.3 in high, mild steel (for use with static scale)	
126384	Floor stand for indicator, 48 in high, mild steel	Consult
Consult	t Mild steel deck with RL32018S IP66 stainless steel (cFMus approved) load cells and hardware	
Consult	Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	
214612	Back stop and mounting hardware for 30 in wide scale	
214613	Back stop and mounting hardware for 36 in wide scale	

Standard Features

- Live siderails
- Top-access foot adjustment holes
- Four adjustable stainless steel SUREFOOT™ support feet
- 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)

Junction Box:

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

Welding:

Stitch

Threaded Eyebolt:

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

Warranty (limited):

Weldment: Five-year Load cells: Two-year

All other components: One-year

Approvals:

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



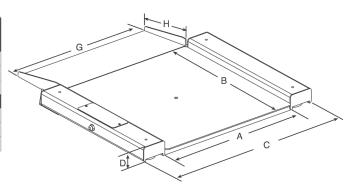
Scale shown with bumper guard

Dimensions

Rot	RoughDeck BDP mild steel with access ramp				
30 × 31 in models					
Α	30.0 in	D	3.31 in		
В	31.0 in	G	30.0 in		
С	40.0 in	Н	12.0 in		
36 × 37 in models					
Α	36.0 in	D	3.31 in		
В	37.0 in	G	36.0 in		
С	46.0 in	Н	12.0 in		

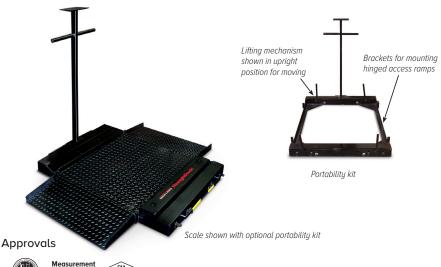
Distance from floor to top of center weighing surface: 1.625 in Distance from floor to bottom of weighing surface: 0.31 in

Note: 1 in=25.4 mm



RoughDeck® BDP Mild Steel

Barrel, Drum, Pallet Scale – Portable Model





Measuremen Canada



Part Number/Price

Part #	Size (W × LW) Not Including Side Rails	Capacity (Canadian Approved Capacities)	Est. Weight	Price	
77962	30 × 31 in	1,000 lb (500 kg)		Consult	
77963	30 × 31 in	2,500 lb (1,000 kg)		Consult	
77964	36 × 37 in	1,000 lb (500 kg)		Consult	
77965	37 × 37 in	37 in 2,500 lb (1,000 kg)			
Portabilit	y Kits				
Kits Include: Frame, two swivel and two fixed zinc plated steel NSF approved wheels (75lb max. load capacity), indicator stand					
78021	For use with 30 × 31 in scale	90 lb	Consult		
78022	For use with 36 × 37 in scale 100 lb			Consult	
RoughDeck BDP Portability Kit with conductive wheels for use with 882IS					
199102	30 × 31 in		25 lb	Consult	
199103	36 × 37 in		30 lb	Consult	
Part #	Size (W × L) Ramp Angle of Incline		Es. Weight	Price	
Hinged Access Ramps: For use with portability kit					
78015	29.25 × 12 in (sold individually)	8.7°	25 lb	Consult	
78016	35.25 × 12 in (sold individually)	8.7°	30 lb	Consult	

Options/Accessories

Part #	Description	Price
Consult	Mild steel deck with RL32018S IP66 stainless steel cFMus approved load cells and hardware	Consult
Consult	Mild steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved Con load cells and hardware	
214612	Back stop and mounting hardware for 30 in wide scale Cons	
214613	Back stop and mounting hardware for 36 in wide scale	Consult

Standard Features

- Live side rails
- Top-access foot adjustment holes
- Holes are 1/2-13 threaded for lifting scale
- Four adjustable stainless steel SUREFOOT™ support feet
- · Treaded 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)

Junction Box:

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

Welding:

Stitch

Threaded Eyebolt:

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

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

Dimensions

RoughDeck BDP mild steel with portability frame and hinged access ramps				
30 × 31 in models				
Α	30.00 in	I	49.25 in	
В	31.00 in	J	52.25 in	
D	3.66 in	L	40.37 in	
G	29.25 in	М	12.00 in	
Н	3.25 in			
36 × 37 in models				
Α	36.00 in	I	55.25 in	
В	37.00 in	J	58.25 in	
D	3.66 in	L	40.37 in	
G	35.25 in	М	12.00 in	
Н	3.25 in			
Distance from floor to top of contar weighing surface: 1.04 in				

Distance from floor to top of center weighing surface: 1.94 in. Distance from floor to bottom of weighing surface: 0.62 in Note: 1 in=25.4 mm

