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)	Consult
19352	Floor stand for indicator, 36.3 in high, mild steel (for use with static scale)	Consult
126384	Floor stand for indicator, 48 in high, mild steel	Consult
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 load cells and hardware	
214612	Back stop and mounting hardware for 30 in wide scale	Consult
214613	Back stop and mounting hardware for 36 in wide scale	Consult

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



Shown with optional diamond treadplate and backstop

Dimensions

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

