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 × 4 ft × 3.5 in RoughDeck (NTEP Certified) Indicator Package with Tilt Stand					
155666	5,000 lb	480	405 lb	Consult	
168140	5,000 lb	480 Plus	405 lb	Consult	
155667	10,000 lb	480	405 lb	Consult	
168141	10,000 lb	480 Plus	405 lb	Consult	
^{††} 230 VAC - 4 ft × 4 ft × 3.5 in RoughDeck (NTEP Certified) Indicator Package with Tilt Stand					
155962	5,000 lb	480	405 lb	Consult	
168142	5,000 lb	480 Plus	405 lb	Consult	
155963	10,000 lb	480	405 lb	Consult	
168143	10,000 lb	480 Plus	405 lb	Consult	
[†] 115 VAC 4ft × 4ft × 3.5 in RoughDeck (Canadian Weights and Measures Approved) Indicator Package with Tilt Stand					
155668	2,500 kg	480	405 lb	Consult	
168144	2,500 kg	480 Plus	405 lb	Consult	
155669	5,000 kg	480	405 lb	Consult	
168145	5,000 kg	480 Plus	405 lb	Consult	

(•••) ++ CEE 7/7 plug (•••) + NEMA 5-15 plug

Options/Accessories

Part#	Description	Price
Consult	Access ramps available	See catalog page 390
Consult	Pit frames available	See catalog page 393
Consult	Bumper guards available	See catalog page 396 through catalog page 398
Consult	Portability frames available	See catalog page 399 through catalog page 404
18777	Floor anchor plates, mild steel (set of 2)	Consult
19352	Floor stand for indicator, 36.3 in high, mild steel	Consult
126384	Floor stand for indicator, 48 in high, mild steel	Consult

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 only)
- Communication ports

RoughDeck Specifications

End Load Capacity:

- 100% full scale at 5,000 lb 80% full scale at 10.000 lb

Cable Lenath:

- 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):

- Weldment: Five-year
- Load cells: Two-year
- 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, seven-segment

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-5892C, CE Marked cULus Listed