RoughDeck® Rough-n-Ready System Floor Scale and 480/480 Plus Indicator Package



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)
- Two independent serial ports, RS-232 and 20 mA

Approvals









RoughDeck Specifications

End Load Capacity:

200% full scale at 1,000 lb 100% full scale at 2,000 lb and 5,000 lb 80% full scale at 10,000 lb

Cable Length:

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):

RoughDeck HP weldment five years, load cells two years, 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, sevensegment

Status Annunciators:

Gross, net, center of zero, standstill, lb, kg, tare, preset tare

Keys/Buttons:

Flat membrane panel, embossed keys, tactile feel

Ratina/Material:

Enclosure: NEMA Type 4X/IP66, heavy-gauge stainless steel

Approvals:

NTEP CC 12-123 Measurement Canada AM-5892 CE Marked UL/cUL Listed

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 x 4 ft x 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 -	4ft x 4ft x 3.5 in RoughDeck (NT	EP 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 4	ft x 4ft x 3.5 in RoughDeck (Cand	dian Weights and Measures Approved) Indicator Package w	vith 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	

Options/Accessories

Part#	Description	Price
Consult	Access ramps available	See catalog page 383
Consult	Pit frames available	See catalog page 385
Consult	Bumper guards available	See catalog page 388 through catalog page 390
Consult	Portability frames available	See catalog page 391 through catalog page 394
18777	Floor anchor plates, mild steel (set of 2)	Consult
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	Consult
126384	RoughDeck floor stand for indicator, 48 in high, mild steel	Consult



