

RoughDeck® Rough-n-Ready System

Floor Scale and 680 Indicator Package

FLOOR SCALES



Shown with optional floor stand for indicator

Approvals



Measurement Canada Approved



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				
196661	5,000 lb	680	405 lb	Consult
196662	10,000 lb	680	405 lb	Consult
†† 230 VAC - 4 ft x 4 ft x 3.5 in RoughDeck (NTEP Certified) Indicator Package with Tilt Stand				
196663	5,000 lb	680	405 lb	Consult
196664	10,000 lb	680	405 lb	Consult
† 115 VAC 4 ft x 4 ft x 3.5 in RoughDeck (Canadian Weights and Measures Approved) Indicator Package with Tilt Stand				
196665	2,500 kg	680	405 lb	Consult
196666	5,000 kg	680	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 680 indicator
- Package 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

- Bright seven-digit, seven-segment LED display
- Battery backed time and date
- Full numeric keypad
- Communication ports

RoughDeck Specifications

End Load Capacity:

- 100% full scale at 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):

- Weldment: Five-year
- Load cells: Two-year
- All other components: One-year

Approvals:

- NTEP 92-001, Class III 5,000d
- Measurement Canada AM-4827, Class III 5,000d

680 Specifications

Communication Ports:

- Two full-duplex RS-232
- RS-485/RS-422 (two-wire or four-wire)
- Micro USB (device)
- Ethernet TCP/IP (10/100)

Display:

- Seven 0.8 in tall, seven-segment digits

Annunciators:

- Eight LED annunciators

Keys/Buttons:

- Flat membrane panel, tactile feel (18 buttons plus ON/OFF)

Rating/Material:

- IP69K
- AISI 304 stainless steel

Approvals:

- NTEP 19-021, Class III/IIIL, 10,000d
- Measurement Canada AM-6121C, Class III/IIILD, 10,000d
- OIML R76/2006-A-NL1-19.56
- cULus Listed
- CE Marked