

RoughDeck® Rough-n-Ready System

Floor Scale and 680 Indicator Package



Shown with optional floor stand for indicator

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 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:

- Bright seven-digit, seven-segment LED display
- Battery backed time and date
- Full numeric keypad
- Ethernet TCP/IP

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

680 Specifications

Communication Ports:

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

Display:

- Seven 0.8 in tall, seven-segment digits

Status Annunciators:

- Eight LED annunciators

Keys/Buttons:

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

Rating/Material:

- Rating: IP69K IP66 with RJ45
- Material: AISI 304 Stainless Steel

680 Synergy Series Approvals:

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

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Floor Scale and 680 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				
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

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



†† CEE 7/7 plug



† NEMA 5-15 plug