

RoughDeck® Rough-n-Ready System

Floor Scale and 381 Indicator Package



Shown with optional floor stand for indicator

Approvals



Measurement
Canada
Approved



FLOOR SCALES

Part Number/Price

Part#	Floor Scale Capacity	Indicator	Est. Weight	Price
† 4 ft × 4 ft × 3.5 in RoughDeck (NTEP Certified) 381 Indicator with AA battery and 12V power adaptor				
219279	5,000 lb	381	405 lb	Consult
219280	10,000 lb	381	405 lb	Consult
† 4 ft × 4 ft × 3.5 in RoughDeck (Canadian Weights and Measures Approved) 381 Indicator with AA battery and 12V power adaptor				
219281	2,500 kg	381	405 lb	Consult
219282	5,000 kg	381	405 lb	Consult
† 4 ft × 4 ft × 3.5 in RoughDeck (NTEP Certified) 381 Indicator with NiMH battery and charger				
219283	5,000 lb	381	405 lb	Consult
219284	10,000 lb	381	405 lb	Consult
† 4 ft × 4 ft × 3.5 in RoughDeck (Canadian Weights and Measures Approved) 381 Indicator with NiMH battery and charger				
219285	2,500 kg	381	405 lb	Consult
219286	5,000 kg	381	405 lb	Consult

† US plug (NA) - Type A

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 × 4 ft × 3.5 in floor scale, 20 ft of hostile environment load cell cable, quick disconnect and 381 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

- LCD display
- Communication ports
- ABS enclosure
- Battery powered

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-years
- Load cells: two-years
- All other components: One-year

Approvals:

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

381 Specifications

Power:

- Battery: AA or Nickel Metal Hydride (NiMH) 381-2D-AA
- Adapter: 115/230 VAC to 12 VDC 381-2D-NiMH
- Charger: 115/230 VAC

Battery Life:

- AA: 16 hours with 4 × 350 ohm load cells, low backlight
- NiMH: 19 hours with 4 × 350 ohm load cells, low backlight

Communication Ports:

- One RS-232 (three-wire)
- One USB 2.0

Display:

- Six 1 in (25 mm) tall, LCD digits

Annunciators:

- g, lb, t, tn, kg, oz, battery level, PT, LT, gross, zero, unstable, net

Keys/Buttons:

- 5 tactile buttons

Rating/Material:

- AA Battery: IP54, ABS
- NiMH Battery: IP66, ABS

Approvals:

- NTEP 21-051 Class III/III, 10,000 d
- Measurement Canada AM-6184