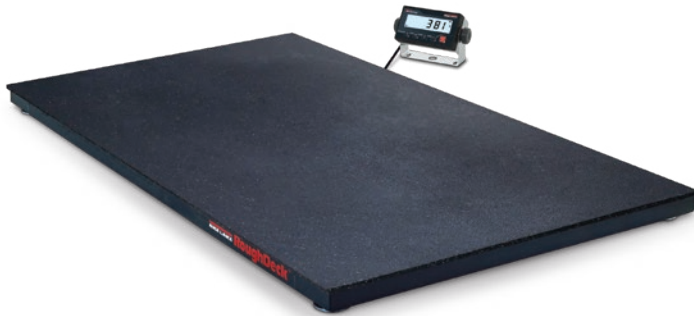


RoughDeck® EQ

Equine Floor Scale and Indicator Package



Part Number/Price

Part #	Size (W × L × H)	Capacity	Est. Weight	Price
RoughDeck EQ Floor Scale with 381 Indicator				
231030	4 ft × 6 ft × 4.25 in	2,500 × 0.5 lb	610 lb	Consult

Note: Height includes stall mat

Options/Accessories

Part #	Description	Price
Consult	Access ramps	+ Consult list price add-on
Consult	Smooth deck instead of diamond safety tread plate	N/C
12839*	50 lb cast iron calibration weights	Consult
207812	Guide rail, 5.66 ft long × 4.36 ft high, field installable, black matte finish	+Consult list price add-on
18777	Floor anchor plates	Consult
Consult	Hermetically sealed load cells	Consult

*Quantity of 5 weights is recommended for 10% of capacity.



RoughDeck EQ with two optional guide rails installed

Standard Features

- Package includes 4 ft × 6 ft × 4.25 in floor scale with stall mat, 20 ft of SURVIVOR® EL147HE hostile environment load cell cable and indicator
- Mat thickness 0.75 in

Scale

- Heavy-duty design with structural steel channel frame
- Stall mat to reduce noise and instill equine comfort
- Four adjustable stainless steel SUREFOOT™ support feet
- Powder-coated black matte finish

Indicator

- LCD backlit display for a variety of environments
- Battery backed time and date
- Communication ports for connecting to a variety of peripherals

RoughDeck EQ Specifications

End Load Capacity:

100% full scale at 2,500 lb

Load Cells:

Model RL32018 alloy steel environmentally sealed IP66

Junction Box:

Side access, TuffSeal JB4SS stainless steel, NEMA Type 4X with a signal card

Feet:

Stainless steel SUREFOOT, adjustable (+0.25 in or -0.125 in) for leveling the scale

Finish:

Powder coat painted, black matte

Cable Length:

20 ft (6.1 m) for connecting scale junction box to indicator

Threaded Eyebolt:

One lifting hole located in center of scale for easy install (requires 1/2-20NF eyebolt, not included)

Warranty:

Two-year limited

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: 40 hours with one × 350 ohm load cell
NiMH: 80 hours with one × 350 ohm load cell

Communication Ports:

One full-duplex RS-232
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:

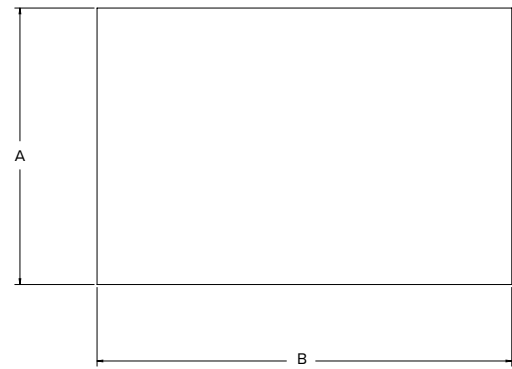
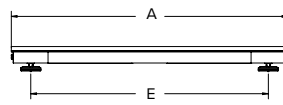
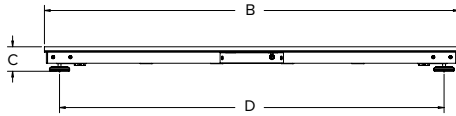
NTEP 21-051 Class III/IIIL, 10,000 d
Measurement Canada AM-6184

Dimensions

RoughDeck EQ

4 ft × 6 ft × 4.25 in with No Optional Guide Rail

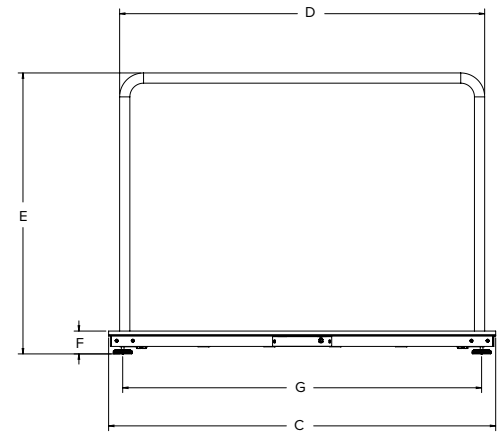
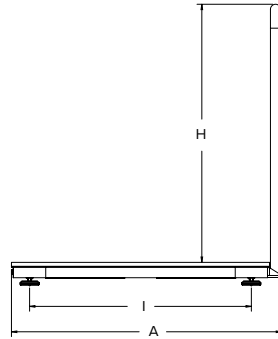
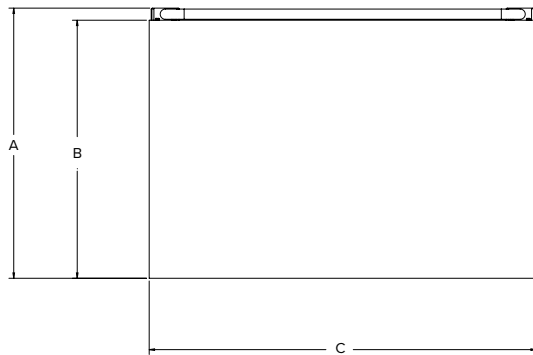
A	48.00 in	D	66.76 in
B	72.00 in	E	41.25 in
C	4.25 in		



RoughDeck EQ

4 ft × 6 ft × 4.25 in with One Optional Guide Rail

A	50.25 in	F	4.25 in
B	48.00 in	G	66.76 in
C	72.00 in	H	48.00 in
D	67.90 in	I	41.25 in
E	52.26 in		



RoughDeck EQ

4 ft × 6 ft × 4.25 in with Two Optional Guide Rails

A	50.25 in	F	4.25 in
B	48.00 in	G	66.76 in
C	72.00 in	H	48.00 in
D	67.90 in	I	52.15 in
E	52.26 in	J	41.25 in

