

RoughDeck® EQ

Equine Floor Scale and Indicator Package



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
- 4 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

482 Specifications

Power:

Line voltages: 100 to 240 VAC
Frequency: 50/60 Hz
DC voltages: n/a

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

Optional Ethernet and USB Board:

USB five-pin header for PC, printer or flash drive
Ethernet TCP/IP, RJ45 jack, server and client ports

Display:

LCD backlit, transmissive/ transfective, 0.8 in (20 mm), six-digit, seven-segment

Annunciators:

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

Keys/Buttons:

Flat membrane panel, embossed keys, tactile feel

Rating/Material:

NEMA Type 4X/IP66
Stainless steel

Approvals:

NTEP 12-123
Measurement Canada AM-5892C
CE
cULus

Part Number/Price

Part #	Size (W × L × H)	Capacity	Est. Weight	Price
RoughDeck EQ Floor Scale with 482 Indicator				
207811	4 ft × 6 ft × 4.25 in	2,500 × 0.5 lb	610 lb	Consult

Note: Height includes stall mat

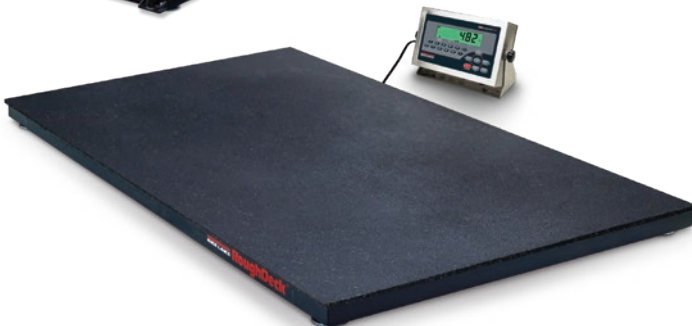
Options/Accessories

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



LARGE ANIMAL
SCALES

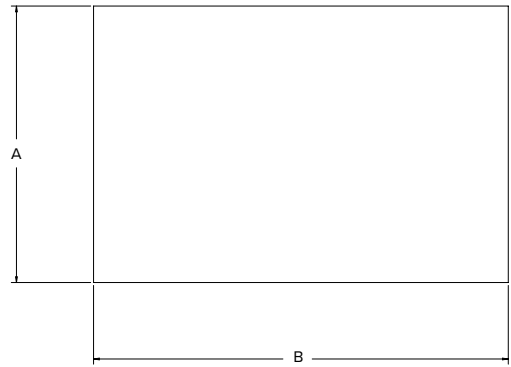
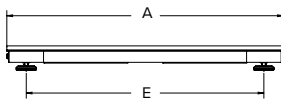
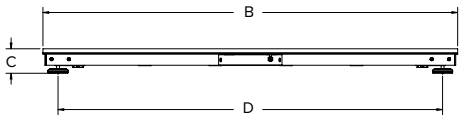
RoughDeck® EQ

Equine Floor Scale and Indicator Package

Dimensions

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

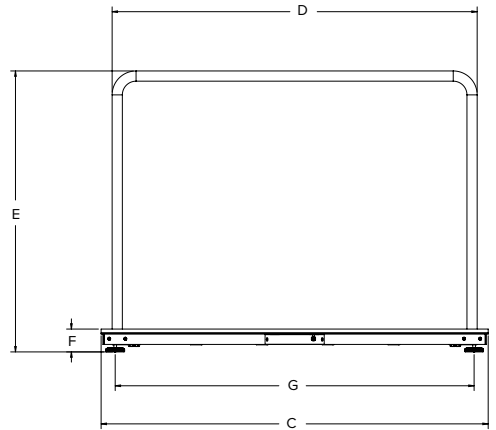
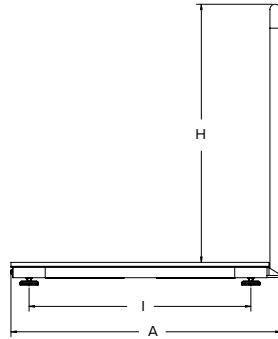
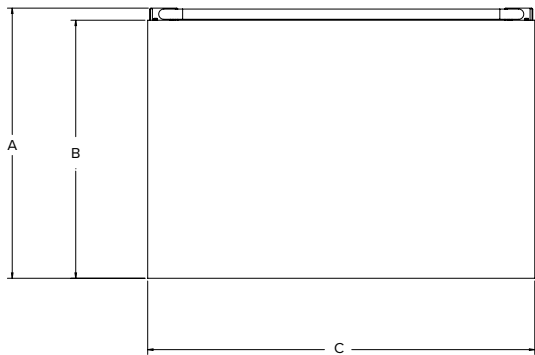
A	48.00 in	D	66.76 in
B	72.00 in	E	41.25 in
C	4.25 in		



Dimensions

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

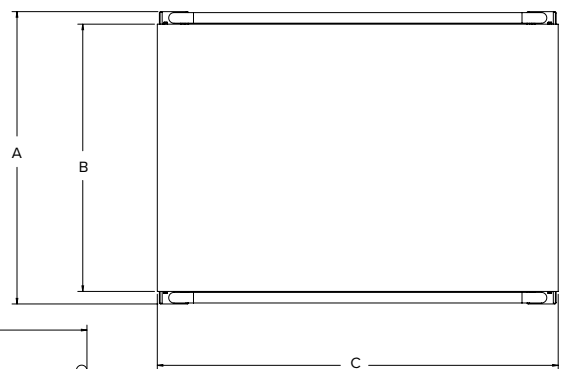
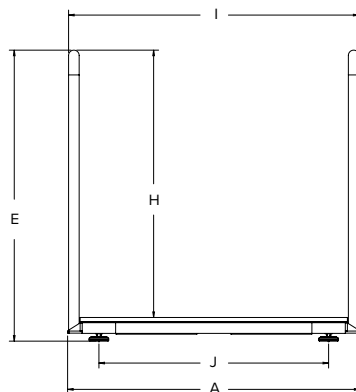
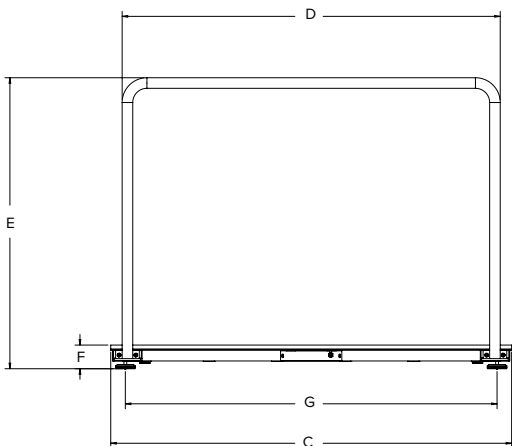
A	50.25 in	F	4.25 in
B	48.00 in	G	66.76 in
C	72.00 in	H	48.00 in
D	67.90 in	I	41.25 in
E	52.26 in		



Dimensions

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



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SCALES