

RoughDeck® Rough-n-Ready System Floor Scale / Indicator Package

FLOOR SCALES



Shown with optional floor stand for indicator. Setup and calibration are done at Rice Lake Weighing Systems. Package includes 4 ft x 4 ft - 5,000 lb or 10,000 lb mild steel RoughDeck only.

PACKAGE INCLUDES: IQ plus 355, 420 Plus, IQ plus 390-DC, or IQ plus 590-DC indicator, RoughDeck 4 ft x 4 ft floor scale, 20 ft of hostile environment load cell cable and quick disconnect.

STANDARD FEATURES

- Heavy-duty industrial design
- Structural steel channel frame
- Four NTEP Certified alloy steel, shear beam load cells
- 20 ft SURVIVOR® EL146HE hostile environment load cell cable with quick disconnect
- TuffSeal® JB4SS Stainless Steel, NEMA 4X
- Junction box with signal trim card
- Rugged diamond deck safety treadplate
- Four adjustable stainless steel SUREFOOT™ support feet
- Threaded eyebolt hole for easy lifting
- Package configured and calibrated for 5,000 divisions
- Five-year limited warranty on RoughDeck only with quick disconnect

SPECIFICATIONS - FLOOR SCALE SYSTEM

Load Cell Capacity:

2,500 lb on 5,000 lb bases
4,000 lb on 10,000 lb bases

End Load Capacity:

100% full scale at 5000 lbs
80% of full scale at 10,000 lbs

Cable Length:

20 ft (6.1 m)

Height:

3.25 ft (82.6 mm) min

Warranty:

Scale: Five-year limited warranty
Indicator: Two-year limited warranty

RoughDeck Approvals:

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

IQ Plus®355 Approvals:

NTEP CC 97-130, Class III/IIIL 10,000d
Measurement Canada Approved
AM-5213, Class III/IIHD at 10,000d
OIML approved, TC6008; T5692
UL & C-UL listed
CE marked

420 Plus Approvals:

NTEP CC 04-076 Class III/IIIL 10,000d
Measurement Canada, AM-5554, Class III/IIHD
OIML approval at 10,000 divisions, TC7004
UL & CUL listed
CE marked

IQ plus® 390-DC Approvals:

NTEP CC 98-203, Class III/IIIL 10,000d
Measurement Canada Approved AM-5300
Class III/IIHD, III 10,000d and IIIHD at 20,000d
CE marked
UL & CUL listed

IQ plus® 590-DC Approvals:

NTEP CC 98-203, Class III/IIIL, 10,000d
Measurement Canada approved, AM-5300,
Class III, 10,000d Class IIIHD 20,000d
CE marked,
UL & C-UL listed

Refer to indicator section of catalog for complete specifications

APPROVALS



Choice of 4 Quality Indicators



RoughDeck® Rough-n-Ready System Floor Scale / Indicator Package

PART NUMBER/PRICE

PART#	FLOOR SCALE CAPACITY	INDICATOR	EST. SHIP WEIGHT	PRICE
115 VAC - 4 ft x 4 ft RoughDeck Indicator Package with Tilt Stand				
53423	5,000 lb	IQ plus® 590	405 lb	Consult
53424	5,000 lb	IQ plus 390	405 lb	Consult
87153	5,000 lb	420 Plus	405 lb	Consult
53425	5,000 lb	IQ plus 355	405 lb	Consult
53420	10,000 lb	IQ plus 590	405 lb	Consult
53421	10,000 lb	IQ plus 390	405 lb	Consult
87155	10,000 lb	420 Plus	405 lb	Consult
53422	10,000 lb	IQ plus 355	405 lb	Consult
230 VAC - 4 ft x 4 ft RoughDeck Indicator Package with Tilt Stand				
53429	5,000 lb	IQ plus 590	405 lb	Consult
53430	5,000 lb	IQ plus 390	405 lb	Consult
87154	5,000 lb	420 Plus	405 lb	Consult
53431	5,000 lb	IQ plus 355	405 lb	Consult
53426	10,000 lb	IQ plus 590	405 lb	Consult
53427	10,000 lb	IQ plus 390	405 lb	Consult
87156	10,000 lb	420 Plus	405 lb	Consult
53428	10,000 lb	IQ plus 355	405 lb	Consult
115 VAC 4 ft x 4 ft RoughDeck Canadian Weights & Measures Approved Indicator with Tilt Stand				
94693	2,500 kg	IQ plus 590	405 lb	Consult
94694	2,500 kg	IQ plus 390	405 lb	Consult
94695	2,500 kg	420 Plus	405 lb	Consult
94696	2,500 kg	IQ plus 355	405 lb	Consult
94697	5,000 kg	IQ plus 590	405 lb	Consult
94698	5,000 kg	IQ plus 390	405 lb	Consult
94699	5,000 kg	420 Plus	405 lb	Consult
94700	5,000 kg	IQ plus 355	405 lb	Consult

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
18777	Floor anchor plates, mild steel (set of two)	Consult
19352	RoughDeck floor stand for indicator, 36.3 in high, mild steel	Consult
66662	Additional operating manual	Consult
77925	Revolution® Scaleware software	Consult
66503	Additional operating manual, IQ plus® 355	Consult
85127	Additional operating manual, 420 Plus	Consult
48820	Additional operating manual, IQ plus® 390-DC	Consult
51778	Additional operating manual, IQ plus® 590-DC	Consult

Access ramps, pit frames, bumper guards and portability frames available, see end of section for details