

# CS3000™ Crane Scales

A Cost-Effective Solution for High Capacity Overhead Weighing



Displays Up to Four Crane Scales



3,000 Hour Battery  
Life in Scales  
40 Hours in Indicator

## ***Rugged Crane Scale Comes Standard with S1 Swivel Hook & RFX™ Wireless Handheld Indicator***

The CS3000™ now features Fully Integrated RFX™ Wireless Weighing Technology and includes the new RFX™ Wireless Handheld Weighing Indicator. The new RFX™ Wireless Indicator controls functions, including summing multiple CS3000™ Crane Scale Units at safe distances, improving any operation. Perfect for summing spreader bars.

Available in capacities ranging from 2,000lb (1,000kg) to 100,000lb (45,000kg). The Ultra high-resolution, A/D conversion delivers unsurpassed accuracy and digital keypad setup and calibration enhance the ease of operation.

All crane unit electronics are shock-mounted in a weatherproof case and provide maximum protection against moisture, dust and rough usage.

Standard, commercially available, alkaline batteries last up to 3,000 hours in the scale, minimizing down time due to battery charging and saving money on costly replacement batteries.

**Intercomp®**  
advanced weighing technology . . . by any measure

# CS3000™ Crane Scales

- Fully Integrated RFX™ Wireless Weighing Technology
- 2,000lb (1,000kg) to 100,000lb (45,000kg) Capacities Available
- RFX™ Wireless Handheld Indicator Fully Controls Scale Functions
- NTEP Approved Models Available
- Large, Easy-to-Read LCD Display with 1" (25mm) Characters on Scale
- 0.5" Backlit Display Characters on the Indicator
- Batteries Last up to 3,000 Hours in Scales (Not Included for Scale Unit) & up to 40 Hours in RFX™ Wireless Handheld Indicator



Scale Unit Controls include Tare Set/Display, lb/kg, Zero, Accum Total, Mode & On/Off



Optional Wall Mount for Indicator



## RFX™ Wireless Handheld Indicator

RFX™ Wireless Indicator Eliminates the Use of Cables.

- Wireless Weighing Saves Time & Increases the Efficiency & Safety of Weighing Operations
- Control Scale Functions Directly from the Indicator, Including On & Off!
- Easy to Use Indicator Allows Users to Show the Weights in Cumulative Total or Individual Weights & has the Ability to Store & Recall Up to Ten Arm Records & Offers Continuous & On Demand Print Outputs for Multiple Scales
- 'Read-Only' Selection for Use with PC Software

Capacity	Graduation
2,000lb (1,000kg) *	1lb (.5kg)
5,000lb (2,500kg) *	1lb (.5kg)
10,000lb (5,000kg) *	2lb (1kg)
20,000lb (10,000kg) *	5lb (2kg)
30,000lb (15,000kg) *	10lb (5kg)
50,000lb (25,000kg) *	10lb (5kg)
70,000lb (35,000kg) *	20lb (10kg)
100,000lb (50,000kg)	20lb (10kg)

Higher Capacities Available Upon Request  
\* NTEP approved



3,000 Hour Battery Life in Scales  
40 Hours in Indicator

### Performance

Accuracy: ±0.1% of Reading

### Controls

General: Power, Accum Total, Mode, Zero, lb/kg, Tare

Display:

Display Characters: 1" (25mm) on Scale  
0.5" (13mm) on Indicator  
Indicators: Lb, Kg, Net, Gross, Total, Tare, S1, S2, Peak, Battery Life

### Environmental

Humidity: 10 to 95% Non-Condensing  
Temperature: -4° to 140°F (-20° to 60°C)

### Physical

Overload: 200% of Capacity

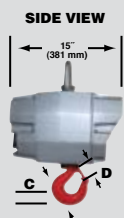
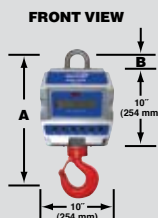
### Electrical

Battery in Scales: Standard Alkaline  
Battery Life in Scales: 3,000 Hours  
Battery in Indicator: Standard Alkaline  
Battery Life in Indicator: 40 Hours

### Options:

RS232 Serial Output  
Direct Power  
Printer  
Anti-Heat Shield (Foundry Package)  
Anti-Magnetic Shield  
Oversized Top Eye Hook or Shackle

### Physical Dimensions:



CAPACITY	GRADUATION	A	B	C	D	★	HOOK	EYE NUT or SHACKLE	CRANE UNIT
500lb (250kg)	0.2lb (0.1kg)	19.30" (490mm)	3.06" (77.7mm)	1.44" (35.1mm)	1.41" (35.8mm)		C/L 3ton S1 Swivel	C/L #7 Eye Nut	48lb (22kg)
2,000lb (1,000kg)	1lb (1.0kg)	19.30" (490mm)	3.06" (77.7mm)	1.44" (35.1mm)	1.41" (35.8mm)		C/L 3ton S1 Swivel	C/L #7 Eye Nut	50lb (23kg)
5,000lb (2,500kg)	1lb (1kg)	22.00" (558mm)	3.06" (77.7mm)	1.82" (44.5mm)	1.69" (42.9mm)		C/L 5ton S1 Swivel	C/L #7 Eye Nut	58lb (26kg)
10,000lb (5,000kg)	2lb (1kg)	22.00" (558mm)	3.06" (77.7mm)	1.82" (44.5mm)	1.69" (42.9mm)		C/L 5ton S1 Swivel	C/L #7 Eye Nut	58lb (26kg)
20,000lb (10,000kg)	5lb (2kg)	37.15" (944mm)	6.25" (159mm)	2.60" (65.8mm)	2.41" (61.2mm)		C/L 10ton S1 Swivel	C/L #11 Eye Nut	97lb (44kg)
30,000lb (15,000kg)	10lb (5kg)	39.15" (994mm)	6.25" (159mm)	3.00" (76.2mm)	3.19" (81.3mm)		C/L 15ton S1 Swivel	C/L #11 Eye Nut	122lb (55kg)
*50,000lb (25,000kg)	10lb (5kg)	43.50" (1,105mm)	6.00" (152mm)	3.66" (93mm)	3.62" (92mm)	17.00" (432mm)	C/L 25ton S1 Swivel	C/L 30ton #2140	220lb (100kg)
*70,000lb (35,000kg)	20lb (10kg)	47.56" (1,208mm)	6.00" (152mm)	4.56" (116mm)	3.75" (92.3mm)	17.00" (432mm)	C/L 35ton S1 Swivel	C/L 40ton #2140	248lb (113kg)
*100,000lb (50,000kg)	20lb (10kg)	53.00 in (1,347mm)	7.75 in (197mm)	5.06 in (129mm)	4.25 in (108mm)	18.00 in (457mm)	C/L 45 ton S1 Swivel	C/L 55ton #2140	392 lb (178 kg)

\* Unit comes standard with top shackle & bottom swivel hook

### Includes:

- CS3000- Crane Scale
- RFX- Wireless Handheld Indicator, Batteries & Case
- Top Eye Nut/Shackle
- Crosby S-1 Swivel Hook



**intercompcompany.com**

Toll Free: 800-328-3336

Worldwide: 763-476-2531 • Fax: 763-476-2613

Email: info@intercompcompany.com

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MADE IN U.S.A.

**Intercomp**  
advanced weighing technology ... by any measure

3839 County Road 116  
Medina, Minnesota 55340-9342 U.S.A.