

Intercomp CS™ 3000



STANDARD FEATURES

- Digital calibration
- Auto shut-off
- NEMA 4 cast aluminum case
- 1 in LCD digital readout
- Display automatically adjusts to lighting conditions
- Recessed push-button switch
- Powered by eight D cell batteries
- Infrared remote control

APPROVALS



SPECIFICATIONS

RESOLUTION:

20 bit A/D delivers more than 1 million internal counts

GENERAL:

Zero, lb/kg, Tare Set/Display, Tare Clear, On, Off

DISPLAY:

1 in (25mm) 5-digit liquid crystal (LCD)

INDICATORS:

lb/kg and Net

POWER:

(Batteries are not included) eight D size disposable alkaline dry cell or rechargeable nickel-cadmium cell. Battery life up to 400 hours continuous use.

TARE:

Up to 100% of capacity

ENCLOSURE:

NEMA 4 cast aluminum case

HOOK OR EYE:

Crosby-Laughlin or equivalent

APPROVALS:

NTEP Certified per H-44, Class III, 3000d;
Class III, 5000d, CC# 97-135A4
CE

AUTO SHUT-OFF:

Low battery, or after five minutes without use

ACCURACY:

±0.1% of reading

TEMPERATURE:

Operating -4°F to 140°F
(-20°C to 60°C)

NOMINAL OVERLOAD:

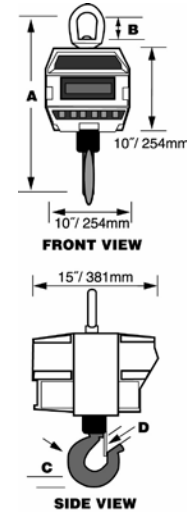
200% of capacity

MAXIMUM OVERLOAD:

500% of capacity

WARRANTY:

One-year limited warranty



DIMENSIONS

Part#	Capacity	Graduation	A	B	C	D	*	Hook	Eye Nut or Shackle
82449	500lb (250kg)	0.2lb (0.1kg)	19.3in (490mm)	3.06in (77.7mm)	1.44in (35.1mm)	1.41in (35.8mm)	*	C/L 3 ton S1 Swivel	C/L #7 Eye Nut
82450	2000lb (1000kg)	1.0lb (0.5kg)	19.3in (490mm)	3.06in (77.7mm)	1.44in (35.1mm)	1.41in (35.8mm)	*	C/L 3 ton S1 Swivel	C/L #7 Eye Nut
43652	5000lb (2500kg)	1.0lb (0.5kg)	22in (558mm)	3.06in (77.7mm)	1.82in (44.5mm)	1.69in (42.9mm)	*	C/L 5 ton S1 Swivel	C/L #7 Eye Nut
43653	10000lb (5000kg)	2lb (1kg)	22in (558mm)	3.06in (77.7mm)	1.82in (44.5mm)	1.69in (42.9mm)	*	C/L 5 ton S1 Swivel	C/L #7 Eye Nut
43654	20000lb (10000kg)	5lb (2kg)	37.15in (944mm)	6.25in (159mm)	2.6in (65.8mm)	2.41in (61.2mm)	*	C/L 10 ton S1 Swivel	C/L #11 Eye Nut
43655	30000lb (15000kg)	10lb (5kg)	39.15in (994mm)	6.25in (159mm)	3in (76.2mm)	3.19in (81.3mm)	*	C/L 15 ton S1 Swivel	C/L #11 Eye Nut
43656	†50000lb (†25000kg)	10lb (5kg)	43.5in (1105mm)	6in (152mm)	3.6in (93mm)	3.62in (92mm)	17in (432mm)	C/L 25 ton S1 Swivel	C/L 30 ton #2140
43657	†70000lb (†35000kg)	20lb (10kg)	47.56in (1208mm)	6in (152mm)	4.56in (116mm)	3.75in (92.3mm)	17in (432mm)	C/L 35 ton S1 Swivel	C/L 40 ton #2140
43658	†100000lb (†50000kg)	20lb (10kg)	53in (1347mm)	7.75in (197mm)	5.06in (129mm)	4.25in (108mm)	18in (457mm)	C/L 45 ton S1 Swivel	C/L 55 ton #2140

* Dimensions are top to bottom shackle eye to eye on 25-50 ton/12.5-25 metric ton capacity models

†Unit comes standard with top shackle & bottom swivel hook. Capacities to 300 tons available upon request.

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PART #	DESCRIPTION	EST. SHIP WEIGHT
CS3000 (batteries not included):		
82449*	CS3000, 500lb (250kg) x 1.0lb (0.5kg)	50lb
82450*	CS3000, 2,000lb (1,000kg) x 1.0lb (0.5kg)	52lb
43652*	CS3000, 5,000lb (2,500kg) x 1.0lb (0.5kg)	60lb
43653*	CS3000, 10,000lb (5,000kg) x 2lb (1kg)	60lb
43654*	CS3000, 20,000lb (10,000kg) x 5lb (2kg)	100lb
43655*	CS3000, 30,000lb (15,000kg) x 10lb (5kg)	125lb
43656*	CS3000, 50,000lb (25,000kg) x 10lb (5kg)	225lb
43657*	CS3000, 70,000lb (35,000kg) x 20lb (10kg)	253lb
43658	CS3000, 100,000lb (50,000kg) x 20lb (10kg)	397lb

OPTIONS/ACCESSORIES

N/A	Anti-heat shield oversized hook and custom swivel Foundry Package	
43940	120/220V external charger (batteries included) for qty 2x4 D-Nicad/NiMH	
97443	Battery pack, qty 1x4 D-size-Nicad (spare)	
97445	Battery pack, qty 2x4 D-size-Nicad	
43944	Anti-magnetic shield (for high magnetic fields)	

Note: Part numbers 43943 and 43944 must be installed at time of order to get list price. To add options at a later time, please contact RLWS for additional pricing and lead time.

For more information on foundry applications see page CS-15

* NTEP Certified

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