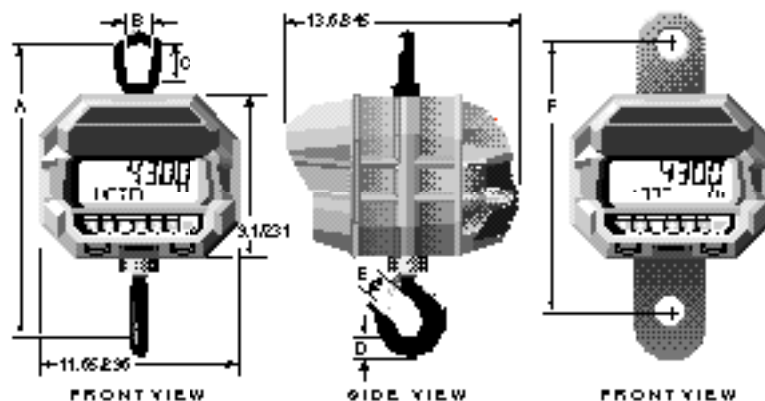


- Crosby or equivalent.
- ▲ These dimensions also apply to 5070/600000 pounds models with hook and shackle.
- ▲ Read-Only subject to change for NTEP and OIML approved units.
- ▲▲ Ultimate overload - 600% of kg capacity.
- ▲▲▲ Ultimate overload - 675% of lb capacity/325% of kg capacity.
- ▲▲▲▲ Ultimate overload - 650% of kg capacity.



Note: 5070/600000 lbs model is standard with top shackle & bottom swivel hook.

DIMENSIONS AND SPECIFICATIONS

CAPACITY	RESOLUTION**	A*	B*	C*	D*	E*	F	HOOK	EYE NUT OR SHACKLE	APPROX. SHIP WT.
200 lb	0.2 lb	18.3 in	2.25	3.04	1.44	1.34	-	3 ton	CR.#7	33 lb
250 kg	0.1 kg	465 mm	57.1	77.7	37.0	34.0	-	SWIVD	Eye Nut	24 kg
2,000 lb	1 lb	18.3 in	2.25	3.04	1.44	1.34	-	3 ton	CR.#7	33 lb
1,000 kg	0.5 kg	465 mm	57.1	77.7	37.0	34.0	-	SWIVD	Eye Nut	24 kg
5,000 lb	1 lb	20.5 in	2.50	3.50	1.81	1.69	-	5 ton	CR.#8	62 lb
2,500 kg	0.5 kg	521 mm	64.0	89.0	46.0	42.9	-	SWIVD	Eye Nut	28 kg
10,000 lb	2 lb	20.5 in	2.50	3.50	1.81	1.69	-	5 ton	CR.#8	62 lb
5,000 kg	1 kg	521 mm	64.0	89.0	46.0	42.9	-	SWIVD	Eye Nut	28 kg
20,000 lb	5 lb	28.5 in	4.00	6.25	2.59	2.25	-	10 ton	CR.#11	103 lb
10,000 kg	2 kg	724 mm	101.6	159	65.8	57.2	-	SWIVD	Eye Nut	47 kg
30,000 lb	10 lb	30.0 in	4.00	6.25	3.00	3.00	-	15 ton	CR.#11	125 lb
15,000 kg	5 kg	762 mm	101.6	159	76.2	76.2	-	SWIVD	Eye Nut	55 kg
50,000 lb	10 lb	48.0 in	5.00	6.00	3.64	3.63	15.0	25 ton	CR.25 ton	295 lb
25,000 kg	5 kg	1041 mm	127	152	93.0	92.0	381	det'd ***	det'd #2450	104 kg
70,000 lb	20 lb	48.2 in	5.00	6.00	4.54	3.75	15.0	35 ton	CR.40 ton	270 lb
35,000 kg	10 kg	1027 mm	127	152	114	95.0	381	det'd ****	det'd #2440	121 kg
100,000 lb	20 lb	52.1 in	5.75	6.65	5.04	4.25	14.25	CR.45 ton	CR.50 ton	420 lb
50,000 kg	10 kg	1324 mm	146	169	129	108	483	det'd *****	det'd #2440	189 kg

○ NONE ULT F. LOT OR VF OR HIGHER ○ I.P. LOT I.E. ▲ SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

STANDARD PRODUCT SPECIFICATIONS

- Accuracy:** Plus or minus 0.1% of applied load
- Display:**
 - + 6 digit, 1.6 in./40 mm high numeric LCD (upper)
 - + 8 digit, 0.8 in./20 mm high numeric LCD (lower)
 - + Annunciators for measurement mode
 - + Photocell activated electroluminescent backlighting
- Filtering:** Low, Medium or High selectable
- Display Contrast:** Adjustable
- Pounds - Kilograms - Tons - Metric Tons:** Switch selectable
- Power:** 8 disposable "D" size alkaline cells
- Operating Time:**
 - + Maximum 2000 hours (no backlight)
 - + Minimum 250 hours (operating time will vary with on/off duty cycle and with use of backlight)
- Operating Temperature Range:** 14° to +140° F (-10° to +60° C)
- Enclosure:** NEMA IV, anodized cast aluminum
- Safe Overload:** 200% of rated capacity
- Ultimate Overload:** 500% of rated capacity (except as noted)
- Hook:** Crosby thrust bearing swivel hook or equivalent

STANDARD FUNCTION SWITCHES

- POWER:** Turns unit ON or OFF
- ZERO:** Zeroes applied load up to 100% of capacity (limited range with NTEP or OIML option)
- NET/GROSS:** Switches unit between NET and GROSS
- TARE:** Tares applied load and displays weight in Net mode
- TEST:** Provides on-demand functional test

OPTIONAL 7 KEY CONFIGURATION

Includes all of the above plus:

- TOTAL Σ:** Accumulates weightments (automatically or manually)
- VIEW:** Displays current total value
- SETUP:** Menu of selectable operating parameters (includes Set Points)
- CLEAR:** Dispose of previously entered values
- SELECT:** Control menu of selectable parameters
- ENTER:** Entry of numeric values and selectable operating parameters
- PEAK HOLD:** Captures and holds maximum load
- TARE MEMORY:** Stores up to 10 tare values

OPTIONS AND ACCESSORIES

- + 7 Key configuration
- + NTEP and OIML approved for use in commercial trade (Contact factory for U.S. and International specs Cbee III & IIII)
- + Full function remote controller
- + Substitute shackle for bottom swivel hook (possible headroom loss reduction)
- + Over-sized top lifting eye or shackle
- + AC/DC input power 1 1/2/230 VAC and 12 - 250 VDC (Specify required voltage)
- + RS232 data output
- + Audible alarm

1. The NSI-600 Pints Weigh Plus crane scale is an ideal unit for very duty applications in severe environments.
2. For very-duty applications requiring remotes do laboratory display and/or computer interface, NSI recommends specifying NSI-6200 Tare-Weigh.



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