

Known worldwide as the original electronic force measurement device to feature an integral display, the Loadlink plus has been in production since 1979. Over the years, the line has been expanded and it is now used on a daily basis for load monitoring and heavy lifts. These can range in capacity from 1t to 300t, and are used by a variety of industrial and commercial industries including manufacturing, transportation, agriculture, oil and gas, utilities, aerospace and clean energy.

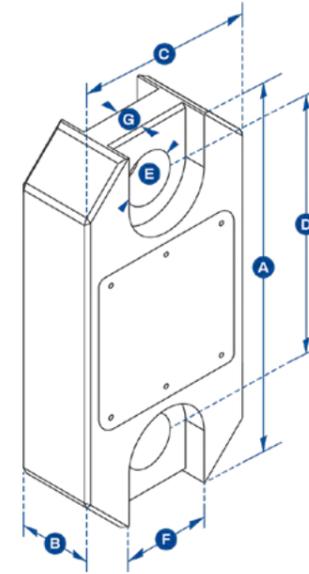
This latest version of the well-known product has advanced features and benefits, providing solutions for today's complicated load test and force monitoring needs. The Loadlink Plus features full function push button controls for tare, choice of units (lbs, kg, kN and tonnes), peak hold, preset tare, audible set-point alarm and an overload counter.

The advanced microprocessor-based electronics provide the Loadlink Plus with high speed read rates, extreme resistance to industrial level noise and unprecedented stability. This high stability gives the Loadlink plus over 5,000 divisions and the highest standard resolution of any digital dynamometer on the market today. Constructed of high-grade aircraft quality aluminium, Straightpoint's advanced internal design structure allows the product to once again top the charts with an unmatched weight to strength ratio. Straightpoint's link style dynamometers are on average 30% lighter than their closest competitor with the same safety rating.

FEATURES AND BENEFITS

- Large 25mm or 1" LCD display
- High accuracy
- Selectable units te, lbs, kN & kg
- High resolution
- 100Hz Peak hold
- Push button tare
- Light weight
- Preset tare
- Overload counter
- 90db Audible set point alarm
- RS-485 serial output
- Design validated by F.E.A.
- 2-year warranty
- DNV-GL Type Approval
- Complies with ASME B30.26

Optional connection to Handheld Plus Model - HHP Part No. **2789459**



SP Model	LLP1T	LLP2T5	LLP6T5	LLP12T	LLP25T	LLP35T	LLP55T	LLP75T	LLP100T	LLP150T	LLP200T	LLP250T	LLP300T
Crosby Part	2789042	2789046	2789050	2789040	2789045	2789048	2789049	2789051	2789039	2789041	2789043	2789044	2789047
Capacity	1,000 kg 2,200 lb	2.5 te 5,500 lb	6.5 te 14,300 lb	12 te 26,000 lb	25 te 55,000 lb	35 te 77,000 lb	55 te 120,000 lb	75 te 165,000 lb	100 te 220,000 lb	150 te 330,000 lb	200te 440,000 lb	250 te 550,000 lb	300 te 660,000 lb
Resolution	0.5 kg 1 lb	0.001 te 2 lb	0.001 te 2 lb	0.002 te 5 lb	0.005 te 10 lb	0.005 te 10 lb	0.01 te 20 lb	0.01 te 20 lb	0.05 te 100 lb	0.05 te 100 lb	0.1 te 200 lb	0.1 te 200 lb	0.1 te 200 lb
Units	te, lb, kg, kN												
Weight	1.5 kg 3.3 lb	1.5 kg 3.3 lb	2.4 kg 5.3 lb	3.7 kg 8.2 b	5 kg 11 lb	8.6 kg 19 lb	13 kg 28.7 lb	16 kg 35.3 lb	34 kg 75 lb	46 kg 101.4 lb	82 kg 180.8 lb	82 kg 180.8 lb	118 kg 260 lb
Safety Factor	12.1	7:1	7:1	7:1	5:1	5:1	5:1	5:1	5:1	4:1	5:1	4:1	5:1
Protection	IP65 / NEMA 4X												
Battery Type	9v PP3												
Battery Life	80 hrs continuous												
Display Type	6 digit 25 mm LCD / 6 digit 1 in LCD												
Operating Temp	-10 to +50 °C / 14 to 122°F												
Accuracy	+/- 0.1% FS												
Dimension A	204 8.03	204 8.03	249 9.80	305 12.01	340 13.39	393 15.47	424 16.69	470 18.50	608 23.94	670 26.38	700 27.56	700 27.56	806 31.73
Dimension B	43 1.69	43 1.69	43 1.69	47 1.85	60 2.36	75 2.95	75 2.95	75 2.95	99 3.90	99 3.90	144 5.67	144 5.67	150 5.91
Dimension C	104 4.09	104 4.09	113 4.45	113 4.45	115 4.53	126 4.96	180 7.09	202 7.95	255 10.04	303 11.93	350 13.78	350 13.78	426 16.77
Dimension D	146 5.75	146 5.75	165 6.50	193 7.60	215 8.46	225 8.86	230 9.06	260 10.24	320 12.60	360 14.17	350 13.78	350 13.78	350 13.78
Dimension Ø E	24.5 0.96	24.5 0.96	38 1.50	47.5 1.87	55 2.17	60 2.36	76 2.99	76 2.99	109 4.29	109 4.29	145 5.71	145 5.71	160 6.30
Dimension F	48 1.89	48 1.89	66 2.60	Not relevant in this capacity									
Dimension G	19 0.75	19 0.75	32 1.26	Not relevant in this capacity									
Crosby Shackle	G2130	G2130	G2130	G2130	G2130	G2130	G2140	G2140	G2140	G2140	G2140	G2140	G2140
Loading Pin Ø	19 3/4 in	19 3/4 in	25 1 in	35 1 3/8 in	51 2 in	57 2 1/4 in	57 2 1/4 in	70 2 3/4 in	83 3 1/4 in	95 3 3/4 in	121 4 3/4 in	127 5 in	152 6 in