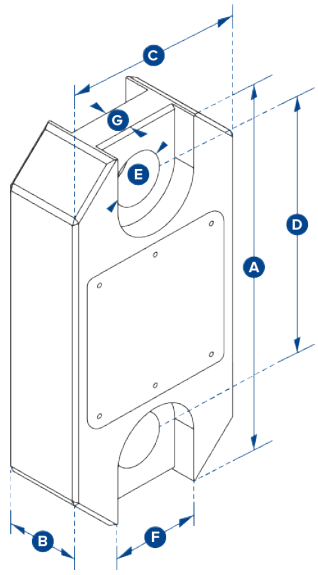
Loadlink Plus

Optional connection to Crosby SP's Handheld Plus
part no. HHP 2789030

- Capacity from 1t to 300t.
- Unmatched weight-to-strength ratio.
- 30% lighter than competing dynamometers with the same safety rating.
- Large high resolution 25mm or 1in LCD display.
- Features full function push button controls for tare, choice of units (lbs, kg, kN, and metric tons), peak hold, preset tare, audible set-point alarm, and an overload counter.
- The highest standard resolution of any digital dynamometer on the market today (5000+ divisions).
- 100Hz peak hold.
- RS-485 serial output.
- 2-year warranty.
- DNV-GL Type Approval.
- Design validated by FEA.
- Complies with ASME B30.26.



Part Numbers SP		LLP1T	LLP2T5	LLP6T5	LLP12T	LLP25T	LLP35T	LLP55T	LLP75T	LLP100T	LLP150T	LLP200T	LLP250T	LLP300T
Crosby		2789042	2789046	2789050	2789040	2789045	2789048	2789049	2789051	2789039	2789041	2789043	2789044	2789047
Capacity	(te)	1000 kg	2.5	6.5	12	25	35	55	75	100	150	200	250	300
	(lb)	2,200	5,500	14,300	26,000	55,000	77,000	120,000	165,000	220,000	330,000	440,000	550,000	660,000
Resolution	(te)	0.5kg	0.001	0.001	0.002	0.005	0.005	0.01	0.01	0.05	0.05	0.1	0.1	0.1
	(lb)	1	2	2	5	10	10	20	20	100	100	200	200	200
Units	(metric)	kg	metric tons											
	(imperial)	pounds	pounds											
Weight	(kg)	1.5	1.5	2.4	3.7	5	8.6	13	16	34	46	82	82	118
	(lb)	3.3	3.3	5.3	8.2	11	19	28.7	35.3	75	101.4	180.8	180.8	260
Design 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
Battery Type		9v PP3												
Battery Life		80 hours continuous												
Display Type		6 digit 25mm or 1" LCD												
Operating Temp.		-10°C to +50°C / 14°F to 122°F												
Accuracy		±0.1% of full scale												
Protection		IP65 / NEMA4X												
Dimension A	(mm)	204	204	249	305	340	393	424	470	608	670	700	700	806
	(in)	8.03	8.03	9.80	12.01	13.39	15.47	16.69	18.50	23.94	26.38	27.56	27.56	31.73
Dimension B	(mm)	43	43	43	47	60	75	75	75	99	99	144	144	150
	(in)	1.69	1.69	1.69	1.85	2.36	2.95	2.95	2.95	3.90	3.90	5.67	5.67	5.91
Dimension C	(mm)	104	104	113	113	115	126	180	202	255	303	350	350	426
	(in)	4.09	4.09	4.45	4.45	4.53	4.96	7.09	7.95	10.04	11.93	13.78	13.78	16.77
Dimension D	(mm)	146	146	165	193	215	225	230	260	320	360	350	350	350
	(in)	5.75	5.75	6.50	7.60	8.46	8.86	9.06	10.24	12.60	14.17	13.78	13.78	13.78
Dimension ØE	(mm)	24.5	24.5	38	47.5	55	60	76	76	109	109	145	145	160
	(in)	0.96	0.96	1.50	1.87	2.17	2.36	2.99	2.99	4.29	4.29	5.71	5.71	6.30
Dimension F	(mm)	48	48	66	66	66	66	66	66	66	66	66	66	66
	(in)	1.89	1.89	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
Dimension G	(mm)	19	19	32	32	32	32	32	32	32	32	32	32	32
	(in)	0.75	0.75	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26
Crosby Shackle		G2130						G2140						
Loading Pin Ø	(mm)	19	19	25	35	51	57	57	70	83	95	121	127	152
	(in)	3/4	3/4	1	1 3/8	2	2 1/4	2 1/4	2 3/4	3 1/4	3 3/4	4 3/4	5	6

Copyright © 2022 The Crosby Group LLC All Rights Reserved