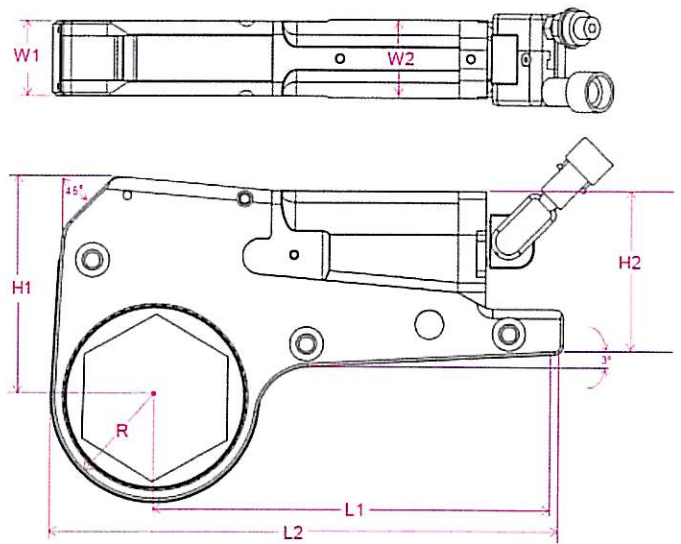




SUPERIOR BOLTING SOLUTIONS®

LP8

TITAN Hydraulic Torque Wrenches



LP8 Automatic continuous ratcheting Direct Fit Hydraulic Torque Wrench Power Head:

Range of Hex Size:	1 1/4 to 4 1/2 In 32 to 115 mm	L1 – Maximum Reaction Reach:	8.41 In 213.69 mm
Torque Range:	1,075 to 8,024 Ft Lb 1,457 to 10,881 n m	L2 – Overall Length:	10.70 In 271.78 mm
Cylinder Weight :	10.2 Lb 4.62 Kg	H1 – Center of Bolt to Top of Tool:	4.77 In 121.29 mm
Range of Link Weight:	11.40 to 14.10 Lb 5.17 to 6.39 Kg	H2 – Back End Height:	3.78 In 96.14 mm
Torque Accuracy:	+ / - 3%	W1 – Tool Width at Link:	1.62 In 41.28 mm
Corrosion Resistance:	Material AQ 4340, Electroless Nickel Plated.	W2 – Tool Width at Cylinder:	1.75 In 44.45 mm
Portability:	High-Strength, low weight "Zero Deflection Body".	R – Tool Radius around the Bolt:	1.31 to 2.30 In 33.32 to 58.47 mm
Hands Free:	One way ratchet with easy release mechanism.	Available in Fractional & Metric Sizes:	12 pt, square and 8 pt.
Quick Connects & Couplers:	Unit powers all LP 2 Links.	Accuracy:	Ratcheting assurance device to avoid unwanted pre-stall.
Safety:	Total enclosure of all moving parts. Patented "Energy Dispersment System" to allow for operator safety.	Clearance:	359 degree X 180 degree, low profile, easy to adjust "Tru- Swivel" hose swivel to avoid hose interference.
Low cost step-down sleeves are available in all sizes:	Easy one pin link engagement.	All Tools Calibrated and Certified:	2-piece oval piston assembly.



SUPERIOR BOLTING SOLUTIONS®

LP8 PRESSURE – TORQUE CONVERSION CHART
LOW PROFILE HYDRAULIC TORQUE WRENCH

PSI	FT - LBS	BAR	KGM	NM
1500	1075	103	148	1457
1600	1146	110	158	1554
1800	1290	124	178	1749
2000	1488	138	205	2017
2200	1637	152	226	2219
2400	1785	166	246	2421
2600	1934	179	267	2623
2800	2083	193	287	2824
3000	2289	207	316	3104
3200	2442	221	337	3311
3400	2594	235	358	3518
3600	2747	248	379	3725
3800	2899	262	400	3931
4000	3028	276	418	4106
4200	3180	290	439	4312
4400	3331	304	460	4517
4600	3483	317	481	4722
4800	3634	331	501	4928
5000	3878	345	535	5258
5200	4033	359	557	5468
5400	4188	373	578	5679
5600	4343	386	599	5889
5800	4498	400	621	6099
6000	4704	414	649	6378
6200	4860	428	671	6591
6400	5017	442	692	6803
6600	5174	455	714	7016
6800	5331	469	736	7229
7000	5545	483	765	7519
7200	5704	497	787	7734
7400	5862	511	809	7949
7600	6021	524	831	8164
7800	6179	538	853	8379
8000	6364	552	878	8630
8200	6523	566	900	8845
8400	6682	580	922	9061
8600	6841	593	944	9277
8800	7000	607	966	9492
9000	7163	621	989	9713
9200	7322	635	1010	9929
9400	7481	649	1032	10145
9600	7641	662	1054	10361
9800	7800	676	1076	10577
10000	8024	690	1107	10881