

6.3.1 Metric system table

Pump pressure (bar)	W2000 Torque (Nm)	W4000 Torque (Nm)	W8000 Torque (Nm)	W15000 Torque (Nm)
69	272	543	1.085	2.034
83	326	651	1.302	2.441
97	380	760	1.519	2.848
110	434	868	1.736	3.254
124	489	977	1.953	3.661
138	543	1.085	2.170	4.068
152	597	1.194	2.387	4.475
166	651	1.302	2.604	4.881
179	706	1.411	2.821	5.288
193	760	1.519	3.037	5.695
207	814	1.627	3.254	6.102
221	868	1.736	3.471	6.508
234	922	1.844	3.688	6.915
248	977	1.953	3.905	7.322
262	1.031	2.061	4.122	7.729
276	1.085	2.170	4.339	8.135
290	1.139	2.278	4.556	8.542
303	1.194	2.387	4.773	8.949
317	1.248	2.495	4.990	9.356
331	1.302	2.604	5.207	9.762
345	1.356	2.712	5.424	10.169
359	1.411	2.821	5.641	10.576
372	1.465	2.929	5.858	10.982
386	1.519	3.037	6.074	11.389
400	1.573	3.146	6.291	11.796
414	1.627	3.254	6.508	12.203
428	1.682	3.363	6.725	12.609
441	1.736	3.471	6.942	13.016
455	1.790	3.580	7.159	13.423
469	1.844	3.688	7.376	13.830
483	1.899	3.797	7.593	14.236
497	1.953	3.905	7.810	14.643
510	2.007	4.014	8.027	15.050
524	2.061	4.122	8.244	15.457
538	2.116	4.231	8.461	15.863
552	2.170	4.339	8.678	16.270
566	2.224	4.448	8.895	16.677
579	2.278	4.556	9.111	17.084
593	2.332	4.664	9.328	17.490
607	2.387	4.773	9.545	17.897
621	2.441	4.881	9.762	18.304
634	2.495	4.990	9.979	18.711
648	2.549	5.098	10.196	19.117
662	2.604	5.207	10.413	19.524
676	2.658	5.315	10.630	19.931
690	2.712	5.424	10.847	20.337

6.3.2 Imperial system table

Pump pressure (psi)	W2000 Torque (Ft.lbs)	W4000 Torque (Ft.lbs)	W8000 Torque (Ft.lbs)	W1500 Torque (Ft.lbs)
1,000	200	400	800	1,500
1,200	240	480	960	1,800
1,400	280	560	1,120	2,100
1,600	320	640	1,280	2,400
1,800	360	720	1,440	2,700
2,000	400	800	1,600	3,000
2,200	440	880	1,760	3,300
2,400	480	960	1,920	3,600
2,600	520	1,040	2,080	3,900
2,800	560	1,120	2,240	4,200
3,000	600	1,200	2,400	4,500
3,200	640	1,280	2,560	4,800
3,400	680	1,360	2,720	5,100
3,600	720	1,440	2,880	5,400
3,800	760	1,520	3,040	5,700
4,000	800	1,600	3,200	6,000
4,200	840	1,680	3,360	6,300
4,400	880	1,760	3,520	6,600
4,600	920	1,840	3,680	6,900
4,800	960	1,920	3,840	7,200
5,000	1,000	2,000	4,000	7,500
5,200	1,040	2,080	4,160	7,800
5,400	1,080	2,160	4,320	8,100
5,600	1,120	2,240	4,480	8,400
5,800	1,160	2,320	4,640	8,700
6,000	1,200	2,400	4,800	9,000
6,200	1,240	2,480	4,960	9,300
6,400	1,280	2,560	5,120	9,600
6,600	1,320	2,640	5,280	9,900
6,800	1,360	2,720	5,440	10,200
7,000	1,400	2,800	5,600	10,500
7,200	1,440	2,880	5,760	10,800
7,400	1,480	2,960	5,920	11,100
7,600	1,520	3,040	6,080	11,400
7,800	1,560	3,120	6,240	11,700
8,000	1,600	3,200	6,400	12,000
8,200	1,640	3,280	6,560	12,300
8,400	1,680	3,360	6,720	12,600
8,600	1,720	3,440	6,880	12,900
8,800	1,760	3,520	7,040	13,200
9,000	1,800	3,600	7,200	13,500
9,200	1,840	3,680	7,360	13,800
9,400	1,880	3,760	7,520	14,100
9,600	1,920	3,840	7,680	14,400
9,800	1,960	3,920	7,840	14,700
10,000	2,000	4,000	8,000	15,000