



HYTORC HY-.5XLT

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI	PRESSURE IN			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	55	8	75	104
1600	59	8	80	110
1800	67	9	91	124
2000	75	10	102	138
2200	83	11	113	152
2400	92	13	125	166
2600	100	14	136	179
2800	109	15	148	193
3000	117	16	159	207
3200	125	17	169	221
3400	133	18	180	235
3600	140	19	190	248
3800	148	20	201	262
4000	156	22	211	276
4200	164	23	222	290
4400	172	24	233	304
4600	181	25	245	317
4800	189	26	256	331
5000	197	27	267	345
5200	206	28	279	359
5400	215	30	291	373
5600	223	31	302	386
5800	232	32	314	400
6000	241	33	327	414
6200	249	34	338	428
6400	257	36	348	442
6600	266	37	361	455
6800	274	38	371	469
7000	282	39	382	483
7200	289	40	392	497
7400	296	41	401	511
7600	304	42	412	524
7800	311	43	422	538
8000	318	44	431	552
8200	326	45	442	566
8400	334	46	453	580
8600	342	47	464	593
8800	350	48	474	607
9000	358	50	485	621
9200	366	51	496	635
9400	374	52	507	649
9600	381	53	516	662
9800	389	54	527	676
10000	397	55	538	690

This chart supercedes all prior version regarding this tool 03/31/2008

MAIN OFFICE	SOUTH TEXAS OFFICE	WEST TEXAS OFFICE	EAST TEXAS OFFICE
12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #.4 BEAUMONT, TX 77705 409-840-9699



**HYTORC HY-1XLT
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI	FT. LBS.	KGM	NM	PRESSURE IN BAR
1500	200	28	271	104
1600	214	30	290	110
1800	242	33	328	124
2000	270	37	366	138
2200	297	41	403	152
2400	324	45	439	166
2600	351	49	476	179
2800	378	52	512	193
3000	405	56	549	207
3200	431	60	584	221
3400	457	63	620	235
3600	483	67	655	248
3800	509	70	690	262
4000	535	74	725	276
4200	562	78	762	290
4400	589	81	798	304
4600	616	85	835	317
4800	643	89	872	331
5000	670	93	908	345
5200	697	96	945	359
5400	724	100	981	373
5600	751	104	1018	386
5800	778	108	1055	400
6000	805	111	1091	414
6200	832	115	1128	428
6400	859	119	1164	442
6600	886	123	1201	455
6800	913	126	1238	469
7000	940	130	1274	483
7200	967	134	1311	497
7400	994	137	1347	511
7600	1021	141	1384	524
7800	1048	145	1421	538
8000	1075	149	1457	552
8200	1101	152	1493	566
8400	1127	156	1528	580
8600	1153	159	1563	593
8800	1179	163	1598	607
9000	1205	167	1633	621
9200	1232	170	1670	635
9400	1259	174	1707	649
9600	1286	178	1743	662
9800	1313	182	1780	676
10000	1340	185	1817	690

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12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699



HYTORC HY-3XLT

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI				PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	480	66	651	104
1600	512	71	694	110
1800	576	80	781	124
2000	640	89	868	138
2200	704	97	954	152
2400	768	106	1041	166
2600	832	115	1128	179
2800	896	124	1215	193
3000	960	133	1301	207
3200	1024	142	1388	221
3400	1088	150	1475	235
3600	1152	159	1562	248
3800	1216	168	1648	262
4000	1280	177	1735	276
4200	1346	186	1825	290
4400	1412	195	1914	304
4600	1478	204	2004	317
4800	1544	214	2093	331
5000	1610	223	2183	345
5200	1674	232	2269	359
5400	1738	240	2356	373
5600	1802	249	2443	386
5800	1866	258	2530	400
6000	1930	267	2616	414
6200	1994	276	2703	428
6400	2058	285	2790	442
6600	2122	293	2877	455
6800	2186	302	2963	469
7000	2250	311	3050	483
7200	2316	320	3140	497
7400	2382	329	3229	511
7600	2448	339	3319	524
7800	2514	348	3408	538
8000	2580	357	3497	552
8200	2646	366	3587	566
8400	2712	375	3676	580
8600	2778	384	3766	593
8800	2844	393	3855	607
9000	2910	402	3945	621
9200	2974	411	4032	635
9400	3038	420	4118	649
9600	3102	429	4205	662
9800	3166	438	4292	676
10000	3230	447	4379	690

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12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699



HYTORC HY-5XLT
PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI	PRESSURE IN			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	835	115	1132	104
1600	890	123	1206	110
1800	1000	138	1356	124
2000	1110	154	1505	138
2200	1222	169	1657	152
2400	1334	184	1808	166
2600	1446	200	1960	179
2800	1558	215	2112	193
3000	1670	231	2264	207
3200	1782	246	2416	221
3400	1894	262	2568	235
3600	2006	277	2719	248
3800	2118	293	2871	262
4000	2230	308	3023	276
4200	2342	324	3175	290
4400	2454	339	3327	304
4600	2566	355	3478	317
4800	2678	370	3630	331
5000	2790	386	3782	345
5200	2902	401	3934	359
5400	3014	417	4086	373
5600	3126	432	4238	386
5800	3238	448	4389	400
6000	3350	463	4541	414
6200	3462	479	4693	428
6400	3574	494	4845	442
6600	3686	510	4997	455
6800	3798	525	5149	469
7000	3910	541	5300	483
7200	4022	556	5452	497
7400	4134	572	5604	511
7600	4246	587	5756	524
7800	4358	603	5908	538
8000	4470	618	6060	552
8200	4582	634	6211	566
8400	4694	649	6363	580
8600	4806	665	6515	593
8800	4918	680	6667	607
9000	5030	696	6819	621
9200	5142	711	6970	635
9400	5254	727	7122	649
9600	5366	742	7274	662
9800	5478	758	7426	676
10000	5590	773	7578	690

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MAIN OFFICE	SOUTH TEXAS OFFICE	WEST TEXAS OFFICE	EAST TEXAS OFFICE
12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699



HYTORC HY-8XLT

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI	PRESSURE IN			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	1200	166	1627	104
1600	1280	177	1735	110
1800	1440	199	1952	124
2000	1600	221	2169	138
2200	1760	243	2386	152
2400	1920	266	2603	166
2600	2080	288	2820	179
2800	2240	310	3037	193
3000	2400	332	3253	207
3200	2560	354	3470	221
3400	2720	376	3687	235
3600	2880	398	3904	248
3800	3040	420	4121	262
4000	3200	443	4338	276
4200	3360	465	4555	290
4400	3520	487	4772	304
4600	3680	509	4989	317
4800	3840	531	5206	331
5000	4000	553	5422	345
5200	4160	575	5639	359
5400	4320	597	5856	373
5600	4480	620	6073	386
5800	4640	642	6290	400
6000	4800	664	6507	414
6200	4960	686	6724	428
6400	5120	708	6941	442
6600	5280	730	7158	455
6800	5440	752	7374	469
7000	5600	774	7591	483
7200	5760	797	7808	497
7400	5920	819	8025	511
7600	6080	841	8242	524
7800	6240	863	8459	538
8000	6400	885	8676	552
8200	6560	907	8893	566
8400	6720	929	9110	580
8600	6880	952	9327	593
8800	7040	974	9543	607
9000	7200	996	9760	621
9200	7360	1018	9977	635
9400	7520	1040	10194	649
9600	7680	1062	10411	662
9800	7840	1084	10628	676
10000	8000	1106	10845	690

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12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699



**HYTORC HY-10XLT
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	1755	243	2379	104
1600	1864	258	2527	110
1800	2082	288	2822	124
2000	2300	318	3118	138
2200	2526	349	3424	152
2400	2752	381	3731	166
2600	2978	412	4037	179
2800	3204	443	4343	193
3000	3430	474	4650	207
3200	3656	506	4956	221
3400	3882	537	5262	235
3600	4108	568	5569	248
3800	4334	599	5875	262
4000	4560	631	6182	276
4200	4792	663	6496	290
4400	5024	695	6811	304
4600	5256	727	7125	317
4800	5488	759	7440	331
5000	5720	791	7754	345
5200	5948	823	8063	359
5400	6176	854	8372	373
5600	6404	886	8681	386
5800	6632	917	8990	400
6000	6860	949	9299	414
6200	7094	981	9617	428
6400	7328	1013	9934	442
6600	7562	1046	10251	455
6800	7796	1078	10568	469
7000	8030	1111	10885	483
7200	8264	1143	11203	497
7400	8498	1175	11520	511
7600	8732	1208	11837	524
7800	8966	1240	12154	538
8000	9200	1272	12472	552
8200	9432	1304	12786	566
8400	9664	1337	13101	580
8600	9896	1369	13415	593
8800	10128	1401	13730	607
9000	10360	1433	14044	621
9200	10592	1465	14359	635
9400	10824	1497	14673	649
9600	11056	1529	14988	662
9800	11288	1561	15302	676
10000	11520	1593	15617	690

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12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699



**HYTORC HY-20XLT
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	2960	409	4013	104
1600	3158	437	4281	110
1800	3554	492	4818	124
2000	3950	546	5355	138
2200	4346	601	5891	152
2400	4742	656	6428	166
2600	5138	711	6965	179
2800	5534	765	7502	193
3000	5930	820	8039	207
3200	6325	875	8574	221
3400	6720	929	9110	235
3600	7115	984	9645	248
3800	7510	1039	10181	262
4000	7905	1093	10716	276
4200	8300	1148	11251	290
4400	8695	1203	11787	304
4600	9090	1257	12322	317
4800	9485	1312	12858	331
5000	9880	1366	13393	345
5200	10276	1421	13930	359
5400	10672	1476	14467	373
5600	11068	1531	15004	386
5800	11464	1585	15541	400
6000	11860	1640	16077	414
6200	12254	1695	16612	428
6400	12648	1749	17146	442
6600	13042	1804	17680	455
6800	13436	1858	18214	469
7000	13830	1913	18748	483
7200	14226	1967	19285	497
7400	14622	2022	19822	511
7600	15018	2077	20358	524
7800	15414	2132	20895	538
8000	15810	2187	21432	552
8200	16205	2241	21967	566
8400	16600	2296	22503	580
8600	16995	2350	23038	593
8800	17390	2405	23574	607
9000	17785	2460	24109	621
9200	18180	2514	24645	635
9400	18575	2569	25180	649
9600	18970	2624	25716	662
9800	19365	2678	26251	676
10000	19760	2733	26787	690

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12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699



HYTORC HY-25XLT

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	3960	548	5368	104
1600	4216	583	5715	110
1800	4728	654	6409	124
2000	5240	725	7103	138
2200	5752	796	7797	152
2400	6264	866	8491	166
2600	6776	937	9186	179
2800	7288	1008	9880	193
3000	7800	1079	10574	207
3200	8318	1150	11276	221
3400	8836	1222	11978	235
3600	9354	1294	12680	248
3800	9872	1365	13382	262
4000	10390	1437	14085	276
4200	10898	1507	14773	290
4400	11406	1577	15462	304
4600	11914	1648	16151	317
4800	12422	1718	16839	331
5000	12930	1788	17528	345
5200	13450	1860	18233	359
5400	13970	1932	18938	373
5600	14490	2004	19643	386
5800	15010	2076	20348	400
6000	15530	2148	21052	414
6200	16040	2218	21744	428
6400	16550	2289	22435	442
6600	17060	2359	23127	455
6800	17570	2430	23818	469
7000	18080	2500	24509	483
7200	18602	2573	25217	497
7400	19124	2645	25924	511
7600	19646	2717	26632	524
7800	20168	2789	27340	538
8000	20690	2861	28047	552
8200	21214	2934	28758	566
8400	21738	3006	29468	580
8600	22262	3079	30178	593
8800	22786	3151	30889	607
9000	23310	3224	31599	621
9200	23826	3295	32299	635
9400	24342	3366	32998	649
9600	24858	3438	33698	662
9800	25374	3509	34397	676
10000	25890	3581	35096	690

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HYTORC HY-50XLT

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI				PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	7875	1089	10675	104
1600	8400	1162	11387	110
1800	9450	1307	12810	124
2000	10500	1452	14234	138
2200	11550	1597	15657	152
2400	12600	1743	17081	166
2600	13650	1888	18504	179
2800	14700	2033	19927	193
3000	15750	2178	21351	207
3200	16800	2323	22774	221
3400	17850	2469	24197	235
3600	18900	2614	25621	248
3800	19950	2759	27044	262
4000	21000	2904	28468	276
4200	22050	3050	29891	290
4400	23100	3195	31314	304
4600	24150	3340	32738	317
4800	25200	3485	34161	331
5000	26250	3630	35585	345
5200	27300	3776	37008	359
5400	28350	3921	38431	373
5600	29400	4066	39855	386
5800	30450	4211	41278	400
6000	31500	4356	42701	414
6200	32550	4502	44125	428
6400	33600	4647	45548	442
6600	34650	4792	46972	455
6800	35700	4937	48395	469
7000	36750	5083	49818	483
7200	37800	5228	51242	497
7400	38850	5373	52665	511
7600	39900	5518	54088	524
7800	40950	5663	55512	538
8000	42000	5809	56935	552
8200	43050	5954	58359	566
8400	44100	6099	59782	580
8600	45150	6244	61205	593
8800	46200	6389	62629	607
9000	47250	6535	64052	621
9200	48300	6680	65475	635
9400	49350	6825	66899	649
9600	50400	6970	68322	662
9800	51450	7116	69746	676
10000	52500	7261	71169	690

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