



HYTORC AVANTI - .7

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	103	14	140	104
1600	110	15	149	110
1800	125	17	169	124
2000	139	19	188	138
2200	154	21	209	152
2400	168	23	228	166
2600	183	25	248	179
2800	197	27	267	193
3000	212	29	287	207
3200	227	31	308	221
3400	242	33	328	235
3600	256	35	347	248
3800	271	37	367	262
4000	286	40	388	276
4200	301	42	408	290
4400	316	44	428	304
4600	331	46	449	317
4800	345	48	468	331
5000	360	50	488	345
5200	375	52	508	359
5400	391	54	530	373
5600	406	56	550	386
5800	421	58	571	400
6000	436	60	591	414
6200	451	62	611	428
6400	466	64	632	442
6600	481	67	652	455
6800	496	69	672	469
7000	511	71	693	483
7200	526	73	713	497
7400	542	75	735	511
7600	557	77	755	524
7800	573	79	777	538
8000	588	81	797	552
8200	604	84	819	566
8400	620	86	840	580
8600	635	88	861	593
8800	651	90	882	607
9000	667	92	904	621
9200	682	94	925	635
9400	697	96	945	649
9600	713	99	967	662
9800	728	101	987	676
10000	744	103	1009	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #.4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-1  
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	196	27	266	104
1600	209	29	283	110
1800	235	33	319	124
2000	261	36	354	138
2200	288	40	390	152
2400	315	44	427	166
2600	241	33	327	179
2800	368	51	499	193
3000	395	55	535	207
3200	421	58	571	221
3400	447	62	606	235
3600	473	65	641	248
3800	499	69	676	262
4000	525	73	712	276
4200	551	76	747	290
4400	577	80	782	304
4600	603	83	817	317
4800	629	87	853	331
5000	655	91	888	345
5200	680	94	922	359
5400	705	98	956	373
5600	730	101	990	386
5800	755	104	1023	400
6000	780	108	1057	414
6200	805	111	1091	428
6400	831	115	1127	442
6600	856	118	1160	455
6800	882	122	1196	469
7000	907	125	1230	483
7200	932	129	1263	497
7400	957	132	1297	511
7600	981	136	1330	524
7800	1006	139	1364	538
8000	1031	143	1398	552
8200	1056	146	1432	566
8400	1081	150	1465	580
8600	1107	153	1501	593
8800	1132	157	1535	607
9000	1157	160	1568	621
9200	1182	163	1602	635
9400	1208	167	1638	649
9600	1233	171	1671	662
9800	1259	174	1707	676
10000	1284	178	1741	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-1 REAR ARM  
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI	PRESSURE IN			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
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

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #.4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-3**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	428	59	580	104
1600	458	63	621	110
1800	517	72	701	124
2000	577	80	782	138
2200	636	88	862	152
2400	695	96	942	166
2600	754	104	1022	179
2800	813	112	1102	193
3000	872	121	1182	207
3200	931	129	1262	221
3400	990	137	1342	235
3600	1048	145	1421	248
3800	1107	153	1501	262
4000	1166	161	1581	276
4200	1225	169	1661	290
4400	1283	177	1739	304
4600	1342	186	1819	317
4800	1400	194	1898	331
5000	1459	202	1978	345
5200	1517	210	2056	359
5400	1574	218	2134	373
5600	1632	226	2212	386
5800	1589	220	2154	400
6000	1747	242	2368	414
6200	1803	249	2444	428
6400	1859	257	2520	442
6600	1916	265	2597	455
6800	1972	273	2673	469
7000	2028	280	2749	483
7200	2084	288	2825	497
7400	2140	296	2901	511
7600	2197	304	2978	524
7800	2253	312	3054	538
8000	2309	319	3130	552
8200	2365	327	3206	566
8400	2421	335	3282	580
8600	2478	343	3359	593
8800	2534	350	3435	607
9000	2590	358	3511	621
9200	2644	366	3584	635
9400	2698	373	3657	649
9600	2753	381	3732	662
9800	2807	388	3805	676
10000	2861	396	3878	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #.4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-3 REAR ARM  
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI	PRESSURE IN			
	FT. LBS.	KGM	NM	BAR
1500	457	63	620	104
1600	488	67	662	110
1800	551	76	747	124
2000	613	85	831	138
2200	675	93	915	152
2400	736	102	998	166
2600	798	110	1082	179
2800	859	119	1164	193
3000	921	127	1249	207
3200	984	136	1334	221
3400	1046	145	1418	235
3600	1109	153	1503	248
3800	1171	162	1587	262
4000	1234	171	1673	276
4200	1296	179	1757	290
4400	1358	188	1841	304
4600	1420	196	1925	317
4800	1482	205	2009	331
5000	1544	214	2093	345
5200	1606	222	2177	359
5400	1668	231	2261	373
5600	1731	239	2347	386
5800	1793	248	2431	400
6000	1855	257	2515	414
6200	1918	265	2600	428
6400	1981	274	2685	442
6600	2043	283	2769	455
6800	2106	291	2855	469
7000	2169	300	2940	483
7200	2233	309	3027	497
7400	2296	318	3112	511
7600	2360	326	3199	524
7800	2423	335	3285	538
8000	2487	344	3371	552
8200	2549	353	3455	566
8400	2611	361	3539	580
8600	2672	370	3622	593
8800	2734	378	3706	607
9000	2796	387	3790	621
9200	2857	395	3873	635
9400	2918	404	3956	649
9600	2978	412	4037	662
9800	3039	420	4120	676
10000	3100	429	4202	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 AVANTI-5**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	766	106	1038	104
1600	820	113	1112	110
1800	927	128	1257	124
2000	1035	143	1403	138
2200	1139	158	1544	152
2400	1243	172	1685	166
2600	1347	186	1826	179
2800	1451	201	1967	193
3000	1555	215	2108	207
3200	1660	230	2250	221
3400	1765	244	2393	235
3600	1871	259	2536	248
3800	1976	273	2679	262
4000	2081	288	2821	276
4200	2185	302	2962	290
4400	2289	317	3103	304
4600	2392	331	3243	317
4800	2496	345	3384	331
5000	2600	360	3525	345
5200	2703	374	3664	359
5400	2806	388	3804	373
5600	2909	402	3943	386
5800	3012	417	4083	400
6000	3115	431	4223	414
6200	3215	445	4358	428
6400	3316	459	4495	442
6600	3416	472	4631	455
6800	3517	486	4768	469
7000	3617	500	4903	483
7200	3715	514	5036	497
7400	3814	527	5170	511
7600	3912	541	5303	524
7800	4011	555	5437	538
8000	4109	568	5570	552
8200	4208	582	5704	566
8400	4307	596	5839	580
8600	4407	609	5974	593
8800	4506	623	6108	607
9000	4605	637	6243	621
9200	4703	650	6375	635
9400	4801	664	6508	649
9600	4899	678	6641	662
9800	4997	691	6774	676
10000	5095	705	6907	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #.4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-5 REAR ARM  
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	802	111	1087	104
1600	857	119	1162	110
1800	967	134	1311	124
2000	1077	149	1460	138
2200	1185	164	1606	152
2400	1293	179	1753	166
2600	1402	194	1901	179
2800	1510	209	2047	193
3000	1618	224	2193	207
3200	1728	239	2342	221
3400	1838	254	2492	235
3600	1948	269	2641	248
3800	2058	285	2790	262
4000	2168	300	2939	276
4200	2279	315	3089	290
4400	2390	331	3240	304
4600	2502	346	3392	317
4800	2613	361	3542	331
5000	2724	377	3693	345
5200	2835	392	3843	359
5400	2946	407	3994	373
5600	3056	423	4143	386
5800	3167	438	4293	400
6000	3278	453	4444	414
6200	3388	469	4593	428
6400	3499	484	4743	442
6600	3609	499	4892	455
6800	3720	514	5042	469
7000	3830	529	5192	483
7200	3939	545	5340	497
7400	4048	560	5487	511
7600	4158	575	5637	524
7800	4267	590	5784	538
8000	4376	605	5932	552
8200	4485	620	6080	566
8400	4594	635	6228	580
8600	4703	650	6375	593
8800	4812	665	6523	607
9000	4921	680	6671	621
9200	5029	696	6817	635
9400	5136	710	6962	649
9600	5244	725	7109	662
9800	5351	740	7254	676
10000	5459	755	7400	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-8**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	1150	159	1559	104
1600	1230	170	1667	110
1800	1391	192	1886	124
2000	1552	215	2104	138
2200	1712	237	2321	152
2400	1872	259	2538	166
2600	2032	281	2755	179
2800	2192	303	2971	193
3000	2352	325	3188	207
3200	2512	347	3405	221
3400	2672	370	3622	235
3600	2831	392	3838	248
3800	2991	414	4055	262
4000	3151	436	4271	276
4200	3310	458	4487	290
4400	3469	480	4703	304
4600	3628	502	4918	317
4800	3787	524	5134	331
5000	3946	546	5349	345
5200	4103	567	5562	359
5400	4259	589	5774	373
5600	4416	611	5986	386
5800	4572	632	6198	400
6000	4729	654	6411	414
6200	4884	675	6621	428
6400	5039	697	6831	442
6600	5194	718	7041	455
6800	5349	740	7251	469
7000	5504	761	7461	483
7200	5656	782	7667	497
7400	5807	803	7872	511
7600	5959	824	8078	524
7800	6110	845	8283	538
8000	6262	866	8489	552
8200	6413	887	8693	566
8400	6563	908	8897	580
8600	6714	929	9101	593
8800	6864	949	9305	607
9000	7015	970	9510	621
9200	7164	991	9712	635
9400	7313	1011	9914	649
9600	7462	1032	10115	662
9800	7611	1053	10317	676
10000	7760	1073	10519	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #.4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-10**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI	FT. LBS.	KGM	NM	PRESSURE IN
				BAR
1500	1478	204	2004	104
1600	1578	218	2139	110
1800	1778	246	2410	124
2000	1978	274	2681	138
2200	2183	302	2959	152
2400	2389	330	3239	166
2600	2594	359	3516	179
2800	2800	387	3796	193
3000	3005	416	4074	207
3200	3210	444	4351	221
3400	3415	472	4629	235
3600	3621	501	4909	248
3800	3826	529	5187	262
4000	4031	557	5464	276
4200	4231	585	5736	290
4400	4431	613	6007	304
4600	4630	640	6276	317
4800	4830	668	6548	331
5000	5030	696	6819	345
5200	5233	724	7094	359
5400	5436	752	7369	373
5600	5640	780	7646	386
5800	5843	808	7921	400
6000	5046	698	6840	414
6200	6249	864	8471	428
6400	6452	892	8746	442
6600	6656	921	9023	455
6800	6859	949	9298	469
7000	7062	977	9573	483
7200	7262	1004	9844	497
7400	7462	1032	10115	511
7600	7661	1060	10385	524
7800	7861	1087	10656	538
8000	8061	1115	10927	552
8200	8262	1143	11200	566
8400	8464	1171	11474	580
8600	8665	1198	11746	593
8800	8867	1226	12020	607
9000	9068	1254	12293	621
9200	9269	1282	12565	635
9400	9471	1310	12839	649
9600	9672	1338	13111	662
9800	9874	1366	13385	676
10000	10075	1393	13658	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 AVANTI-10**

**PRESSURE/TORQUE CONVERSION CHART**

**FOR SERIAL NUMBER 3132C AND HIGHER**

PRESSURE IN PSI	FOR SERIAL NUMBER 3132C AND HIGHER			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	1800	249	2440	104
1600	1920	266	2603	110
1800	2160	299	2928	124
2000	2400	332	3253	138
2200	2639	365	3577	152
2400	2878	398	3901	166
2600	2117	293	2870	179
2800	3356	464	4549	193
3000	3595	497	4873	207
3200	3834	530	5197	221
3400	4073	563	5521	235
3600	4312	596	5845	248
3800	4551	629	6169	262
4000	4790	662	6493	276
4200	5030	696	6819	290
4400	5270	729	7144	304
4600	5510	762	7469	317
4800	5750	795	7795	331
5000	5990	828	8120	345
5200	6230	862	8445	359
5400	6470	895	8771	373
5600	6710	928	9096	386
5800	6950	961	9421	400
6000	7190	994	9747	414
6200	7429	1027	10071	428
6400	7668	1060	10395	442
6600	7907	1094	10719	455
6800	8146	1127	11043	469
7000	8385	1160	11367	483
7200	8625	1193	11692	497
7400	8865	1226	12017	511
7600	9104	1259	12341	524
7800	9344	1292	12667	538
8000	9584	1325	12992	552
8200	9824	1359	13317	566
8400	10063	1392	13641	580
8600	10303	1425	13967	593
8800	10542	1458	14291	607
9000	10782	1491	14616	621
9200	10974	1518	14876	635
9400	11166	1544	15137	649
9600	11359	1571	15398	662
9800	11551	1598	15659	676
10000	11743	1624	15919	690

This chart supercedes all prior version regarding this tool

03/31/2008

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-10 REAR ARM  
PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	1840	254	2494	104
1600	1964	272	2662	110
1800	2213	306	3000	124
2000	2462	340	3337	138
2200	2709	375	3672	152
2400	2956	409	4007	166
2600	3204	443	4343	179
2800	2451	339	3323	193
3000	3698	511	5013	207
3200	3945	546	5348	221
3400	4192	580	5683	235
3600	4440	614	6019	248
3800	4687	648	6354	262
4000	4934	682	6689	276
4200	5184	717	7027	290
4400	5433	751	7365	304
4600	5683	786	7704	317
4800	5932	820	8041	331
5000	6182	855	8380	345
5200	6430	889	8717	359
5400	6678	924	9053	373
5600	6927	958	9390	386
5800	7175	992	9726	400
6000	7423	1027	10063	414
6200	7674	1061	10403	428
6400	7925	1096	10743	442
6600	8177	1131	11085	455
6800	8428	1166	11425	469
7000	8679	1200	11765	483
7200	8840	1223	11984	497
7400	9001	1245	12202	511
7600	9162	1267	12420	524
7800	9324	1290	12640	538
8000	9485	1312	12858	552
8200	9827	1359	13321	566
8400	10170	1407	13786	580
8600	10512	1454	14250	593
8800	10855	1501	14715	607
9000	11197	1549	15179	621
9200	11449	1583	15520	635
9400	11701	1618	15862	649
9600	11952	1653	16202	662
9800	12204	1688	16544	676
10000	12456	1723	16885	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-20**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	2805	388	3802	104
1600	2999	415	4065	110
1800	3386	468	4590	124
2000	3773	522	5115	138
2200	4160	575	5639	152
2400	4548	629	6165	166
2600	4935	683	6690	179
2800	5323	736	7216	193
3000	5710	790	7740	207
3200	6105	844	8276	221
3400	6500	899	8811	235
3600	6895	954	9347	248
3800	7290	1008	9882	262
4000	7685	1063	10418	276
4200	8062	1115	10929	290
4400	8440	1167	11441	304
4600	8817	1219	11952	317
4800	9195	1272	12465	331
5000	9572	1324	12976	345
5200	9959	1377	13500	359
5400	10346	1431	14025	373
5600	10733	1484	14550	386
5800	11120	1538	15074	400
6000	11507	1591	15599	414
6200	11892	1645	16121	428
6400	12276	1698	16641	442
6600	12661	1751	17163	455
6800	13045	1804	17684	469
7000	13430	1857	18206	483
7200	13824	1912	18740	497
7400	14218	1966	19274	511
7600	14612	2021	19808	524
7800	16006	2214	21698	538
8000	15400	2130	20876	552
8200	15768	2181	21375	566
8400	16136	2232	21874	580
8600	16504	2283	22373	593
8800	16872	2333	22872	607
9000	17240	2384	23371	621
9200	17656	2442	23934	635
9400	18073	2499	24500	649
9600	18489	2557	25064	662
9800	18906	2615	25629	676
10000	19322	2672	26193	690

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

<b>MAIN OFFICE</b>	<b>SOUTH TEXAS OFFICE</b>	<b>WEST TEXAS OFFICE</b>	<b>EAST TEXAS OFFICE</b>
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 AVANTI-35

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	4955	685	6717	104
1600	5285	731	7164	110
1800	5946	822	8060	124
2000	6607	914	8956	138
2200	7285	1008	9876	152
2400	7962	1101	10793	166
2600	8640	1195	11712	179
2800	9317	1289	12630	193
3000	9995	1382	13549	207
3200	10683	1477	14482	221
3400	11371	1573	15415	235
3600	12059	1668	16347	248
3800	12747	1763	17280	262
4000	13435	1858	18212	276
4200	14114	1952	19133	290
4400	14792	2046	20052	304
4600	15471	2140	20972	317
4800	16149	2233	21892	331
5000	16828	2327	22812	345
5200	17534	2425	23769	359
5400	18240	2523	24726	373
5600	18946	2620	25683	386
5800	19652	2718	26640	400
6000	20358	2816	27597	414
6200	21045	2911	28529	428
6400	21733	3006	29461	442
6600	22420	3101	30393	455
6800	23108	3196	31325	469
7000	23795	3291	32257	483
7200	24465	3384	33165	497
7400	25136	3476	34074	511
7600	25806	3569	34983	524
7800	26477	3662	35892	538
8000	27147	3754	36800	552
8200	27860	3853	37767	566
8400	28572	3952	38732	580
8600	29285	4050	39699	593
8800	29997	4149	40664	607
9000	30710	4247	41630	621
9200	31380	4340	42539	635
9400	32050	4433	43447	649
9600	32720	4525	44355	662
9800	33390	4618	45263	676
10000	34060	4710	46172	690

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

<b>MAIN OFFICE</b>	<b>SOUTH TEXAS OFFICE</b>	<b>WEST TEXAS OFFICE</b>	<b>EAST TEXAS OFFICE</b>
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 AVANTI-50**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	7180	993	9733	104
1600	7667	1060	10393	110
1800	8641	1195	11714	124
2000	9615	1330	13034	138
2200	10622	1469	14399	152
2400	11629	1608	15764	166
2600	12636	1748	17129	179
2800	13643	1887	18494	193
3000	14650	2026	19860	207
3200	15593	2157	21138	221
3400	16536	2287	22416	235
3600	17479	2417	23695	248
3800	18422	2548	24973	262
4000	19365	2678	26251	276
4200	20272	2804	27481	290
4400	21179	2929	28710	304
4600	22086	3054	29940	317
4800	22993	3180	31169	331
5000	23900	3305	32399	345
5200	24753	3423	33555	359
5400	25606	3541	34711	373
5600	26459	3659	35868	386
5800	27312	3777	37024	400
6000	28165	3895	38180	414
6200	28988	4009	39296	428
6400	29811	4123	40412	442
6600	30634	4237	41527	455
6800	31457	4351	42643	469
7000	32280	4464	43759	483
7200	33033	4568	44780	497
7400	33786	4673	45800	511
7600	34539	4777	46821	524
7800	35292	4881	47842	538
8000	36045	4985	48863	552
8200	36651	5069	49684	566
8400	37257	5153	50506	580
8600	37863	5236	51327	593
8800	38469	5320	52149	607
9000	39075	5404	52970	621
9200	39744	5497	53877	635
9400	40413	5589	54784	649
9600	41082	5682	55691	662
9800	41751	5774	56598	676
10000	42420	5867	57505	690

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

<b>MAIN OFFICE</b>	<b>SOUTH TEXAS OFFICE</b>	<b>WEST TEXAS OFFICE</b>	<b>EAST TEXAS OFFICE</b>
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 AVANTI-80**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI	PRESSURE IN			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	11965	1655	16220	104
1600	12802	1771	17354	110
1800	14476	2002	19624	124
2000	16150	2234	21893	138
2200	17847	2468	24193	152
2400	19544	2703	26494	166
2600	21241	2938	28794	179
2800	22938	3172	31095	193
3000	24635	3407	33395	207
3200	26351	3644	35721	221
3400	28067	3882	38048	235
3600	29783	4119	40374	248
3800	31499	4356	42700	262
4000	32215	4455	43671	276
4200	34925	4830	47344	290
4400	36635	5067	49662	304
4600	38345	5303	51980	317
4800	40055	5540	54299	331
5000	41765	5776	56617	345
5200	43501	6016	58970	359
5400	45237	6256	61323	373
5600	46973	6496	63677	386
5800	48709	6736	66030	400
6000	50445	6977	68383	414
6200	52323	7236	70929	428
6400	54201	7496	73475	442
6600	56079	7756	76021	455
6800	57957	8015	78567	469
7000	59835	8275	81112	483
7200	61441	8497	83289	497
7400	63047	8719	85467	511
7600	64653	8942	87644	524
7800	66259	9164	89821	538
8000	67865	9386	91998	552
8200	69646	9632	94412	566
8400	71427	9878	96826	580
8600	73208	10125	99241	593
8800	74989	10371	101655	607
9000	76770	10617	104069	621
9200	78555	10864	106489	635
9400	80340	11111	108909	649
9600	82125	11358	111329	662
9800	83910	11605	113748	676
10000	85695	11852	116168	690

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

<b>MAIN OFFICE</b> 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677	<b>SOUTH TEXAS OFFICE</b> 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080	<b>WEST TEXAS OFFICE</b> 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481	<b>EAST TEXAS OFFICE</b> 2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699
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**HYTORC AVANTI-130**

**PRESSURE/TORQUE CONVERSION CHART**

PRESSURE IN PSI				PRESSURE IN
	FT. LBS.	KGM	NM	BAR
1500	19395	2682	26292	104
1600	20742	2869	28118	110
1800	23436	3241	31770	124
2000	26130	3614	35422	138
2200	28840	3989	39096	152
2400	31550	4363	42769	166
2600	34260	4738	46443	179
2800	36970	5113	50117	193
3000	39680	5488	53790	207
3200	42402	5864	57480	221
3400	45124	6241	61170	235
3600	47846	6617	64860	248
3800	50568	6994	68550	262
4000	53290	7370	72240	276
4200	56128	7763	76087	290
4400	58966	8155	79934	304
4600	61804	8547	83782	317
4800	64642	8940	87629	331
5000	67480	9332	91476	345
5200	70216	9711	95185	359
5400	72952	10089	98894	373
5600	75688	10468	102603	386
5800	78424	10846	106312	400
6000	81160	11224	110020	414
6200	84236	11650	114190	428
6400	87312	12075	118360	442
6600	90388	12501	122530	455
6800	93464	12926	126700	469
7000	96540	13351	130870	483
7200	99394	13746	134739	497
7400	102247	14141	138606	511
7600	105101	14535	142475	524
7800	107954	14930	146342	538
8000	110808	15325	150211	552
8200	113578	15708	153966	566
8400	116348	16091	157721	580
8600	119119	16474	161478	593
8800	121889	16857	165233	607
9000	124659	17240	168988	621
9200	127429	17623	172743	635
9400	130199	18007	176498	649
9600	132970	18390	180254	662
9800	135740	18773	184009	676
10000	138510	19156	187764	690

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

<b>MAIN OFFICE</b>	<b>SOUTH TEXAS OFFICE</b>	<b>WEST TEXAS OFFICE</b>	<b>EAST TEXAS OFFICE</b>
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