



**HYTORC**  
Since 1968

**Tool Model: Stealth - 4 Square Drive**  
Pressure/Torque Conversion Chart

PRESSURE IN: PSI	TORQUE IN:			PRESSURE IN: BAR
	ft-lbs	KGM	NM	
1500	461	64	625	104
1600	493	68	668	110
1800	556	77	753	124
2000	619	86	838	138
2200	682	94	925	152
2400	746	103	1011	165
2600	809	112	1097	179
2800	873	121	1183	193
3000	937	130	1270	207
3200	1002	139	1358	220
3400	1067	148	1446	234
3600	1132	157	1534	248
3800	1197	166	1622	262
4000	1262	175	1711	276
4200	1326	183	1798	290
4400	1390	192	1885	303
4600	1454	201	1972	317
4800	1519	210	2059	331
5000	1583	219	2146	345
5200	1647	228	2233	358
5400	1711	237	2320	372
5600	1775	246	2407	386
5800	1839	254	2493	400
6000	1904	263	2580	414
6200	1967	272	2667	427
6400	2031	281	2754	441
6600	2095	290	2840	455
6800	2159	299	2927	468
7000	2223	307	3014	482
7200	2286	316	3099	496
7400	2348	325	3184	510
7600	2411	333	3268	524
7800	2474	342	3353	538
8000	2536	351	3438	552
8200	2598	359	3522	565
8400	2660	368	3606	579
8600	2722	376	3690	593
8800	2784	385	3774	607
9000	2846	394	3857	620
9200	2902	401	3934	634
9400	2958	409	4010	648
9600	3015	417	4087	662
9800	3071	425	4163	676
10000	3128	433	4240	690

**Hytorc West**

<http://www.hytorcwest.com>

## Important Safety Instructions

**WARNING:** Your **HYTORC TORQUE MACHINE** is a power tool, and as with any power tool, certain safety precautions should be observed to avoid accidents or personal injury. The following tips will assist you.

- **READ ALL INSTRUCTIONS.**
- **KEEP WORK AREA CLEAN AND WELL LIT.**
- **CONSIDER WORK AREA ENVIRONMENT.** Electrical Pumps should never be used in any atmosphere which can be considered potentially volatile. If there is any doubt, use an air pump. Also Note: metal to metal contact can cause sparks, precautions should be taken.
- **AVOID PREMATURE TOOL STARTING.** The Pump Remote Control is for the TOOL OPERATOR only.
- **STAY CLEAR DURING OPERATION.** In most cases, the tool will allow “hands free” operation. If the tool must be held or steadied during operation, use alternative means of securing the tool to the application.
- **GUARD AGAINST ELECTRIC SHOCK.** Ensure the pump is properly grounded and the proper voltage is being used.
- **STORE IDLE TOOLS.** When not in use, tools and accessories should be properly stored to avoid deterioration.
- **USE RIGHT TOOL.** Don't force small tools or attachments to do the job of a larger tool. Don't use tool for purposes not intended.
- **PROPER SAFETY ATTIRE.** When handling/operating hydraulic equipment, use work gloves, hard hats, safety shoes and other applicable clothing.
- **USE SAFETY GLASSES.**
- **Moving equipment.** Do not use hydraulic hoses, uniswivels, pump power or remote cords as means of moving the equipment.
- **MAINTAIN TOOLS WITH CARE.** For top performance, inspect tool, powerpack and accessories for visual damage frequently and always prior to use. Always follow instructions for proper tool and pump maintenance. Refer to the Operations maintenance Section for further clarification.
- **STAY ALERT.** Watch what you are doing. Use common sense. Do not use power equipment under the influence of any mood altering substances.
- **PRIOR TO OPERATION.**  
Ensure that all hydraulic connections are securely connected and there is no leakage.  
Verify that the hydraulic hoses are not kinked or otherwise damaged.  
Insure the square drive and its retainer is fully and securely engaged.  
Ascertain that all connectors, elbows, fittings and swivels are not bent, loose or damaged.
- **PRIOR TO USE.**  
Check Sockets for size, quality and flaws. (Do not use if question able.)  
Cycle tool to ensure proper function.  
Locate a solid, secure reaction point.  
Be sure the reaction arm retaining clamp is fully engaged.  
Be sure the hydraulic hoses are free of the reaction point.  
Pressurize the system momentarily if the tool tends to “ride up” or to “creep”, stop and re-adjust the reaction arm to a more solid and secure position.  
  
NOTE: Remain clear of the reaction arm during operation and never put body parts between reaction arm and reaction surface.
- **ALWAYS USE QUALITY ACCESSORIES.** Always use top quality impact sockets in good condition which are the correct size and fully engage the nut. Hidden flaws, however, remain a possibility which could cause break, so stay clear of sockets during operation.
- **DO NOT USE** other equipment to enhance performance. (Hammer on Socket/Tool)
- **NOTE:** HYTORC Pumps are designed to operate HYTORC Tools only. Damage may occur to the pump or product that is being operated due to misuse.

**SAVE THESE INSTURCTIONS FOR FUTURE USE!**