



HYTORC
Since 1968

Tool Model: Stealth - 4 #11 Link
Pressure/Torque Conversion Chart

PRESSURE IN: PSI	TORQUE IN:			PRESSURE IN: BAR
	ft-lbs	KGM	NM	
1500	652	90	884	104
1600	696	96	944	110
1800	785	109	1064	124
2000	874	121	1185	138
2200	960	133	1302	152
2400	1046	145	1418	165
2600	1133	157	1535	179
2800	1219	169	1652	193
3000	1305	180	1769	207
3200	1393	193	1888	220
3400	1481	205	2007	234
3600	1568	217	2126	248
3800	1656	229	2245	262
4000	1744	241	2364	276
4200	1827	253	2477	290
4400	1910	264	2589	303
4600	1993	276	2702	317
4800	2076	287	2814	331
5000	2159	299	2927	345
5200	2243	310	3040	358
5400	2326	322	3153	372
5600	2410	333	3267	386
5800	2493	345	3380	400
6000	2577	356	3493	414
6200	2660	368	3606	427
6400	2744	379	3719	441
6600	2827	391	3833	455
6800	2911	403	3946	468
7000	2994	414	4059	482
7200	3080	426	4176	496
7400	3167	438	4293	510
7600	3253	450	4410	524
7800	3340	462	4527	538
8000	3426	474	4644	552
8200	3506	485	4752	565
8400	3586	496	4861	579
8600	3665	507	4969	593
8800	3745	518	5077	607
9000	3825	529	5185	620
9200	3908	541	5298	634
9400	3991	552	5411	648
9600	4075	564	5524	662
9800	4158	575	5636	676
10000	4241	587	5749	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!