

HYTORC

TOOL MODEL: HY-AVANTI 3 W/ AV-03-03S SHORT REACTION ARM PRESSURE/TORQUE CONVERSION CHART

Standard Torque Chart

PRESSURE IN PSI	TORQUE IN			PRESSURE IN BAR
	FT. LBS.	KGM	NM	
1500	460	64	623	104
1600	491	68	666	110
1800	555	77	752	124
2000	618	85	838	138
2200	680	94	922	152
2400	742	103	1006	165
2600	804	111	1090	179
2800	866	120	1175	193
3000	929	128	1259	207
3200	991	137	1344	220
3400	1054	146	1429	234
3600	1117	155	1515	248
3800	1180	163	1600	262
4000	1243	172	1685	276
4200	1305	180	1769	290
4400	1367	189	1853	303
4600	1429	198	1937	317
4800	1490	206	2020	331
5000	1552	215	2104	345
5200	1615	223	2189	358
5400	1677	232	2274	372
5600	1740	241	2359	386
5800	1802	249	2443	400
6000	1865	258	2528	414
6200	1927	266	2612	427
6400	1988	275	2695	441
6600	2050	284	2779	455
6800	2112	292	2863	468
7000	2173	301	2946	482
7200	2234	309	3029	496
7400	2296	317	3112	510
7600	2357	326	3195	524
7800	2418	334	3278	538
8000	2479	343	3361	552
8200	2541	351	3444	565
8400	2602	360	3527	579
8600	2663	368	3610	593
8800	2725	377	3694	607
9000	2786	385	3777	620
9200	2846	394	3857	634
9400	2905	402	3938	648
9600	2965	410	4019	662
9800	3024	418	4100	676
10000	3084	427	4181	690

** THIS CHART SUPERCEEDS ALL PREVIOUS VERSIONS
& APPLIES TO ALL TOOLS CREATED WITH
SERIAL NUMBERS AV3-XX1510-XXX & LATER

REV. 8/5/2015

* ISO DOCUMENT 9000