# HYTORC

## TOOL MODEL: HY-AVANTI 5 S/N: A1792 AND HIGHER

### PRESSURE/TORQUE CONVERSION CHART

### Standard Torque Chart

| PRESSURE IN PSI | TORQUE IN FT. LBS. | KGM | NM | PRESSURE IN BAR |
|---|---|---|---|---|
| 1500 | 804 | 111 | 1090 | 104 |
| 1600 | 858 | 119 | 1163 | 110 |
| 1800 | 965 | 133 | 1308 | 124 |
| 2000 | 1072 | 148 | 1453 | 138 |
| 2200 | 1179 | 163 | 1599 | 152 |
| 2400 | 1286 | 178 | 1744 | 165 |
| 2600 | 1394 | 193 | 1889 | 179 |
| 2800 | 1501 | 208 | 2034 | 193 |
| 3000 | 1608 | 222 | 2180 | 207 |
| 3200 | 1715 | 237 | 2325 | 220 |
| 3400 | 1822 | 252 | 2470 | 234 |
| 3600 | 1930 | 267 | 2616 | 248 |
| 3800 | 2037 | 282 | 2761 | 262 |
| 4000 | 2144 | 297 | 2906 | 276 |
| 4200 | 2251 | 311 | 3052 | 290 |
| 4400 | 2358 | 326 | 3197 | 303 |
| 4600 | 2466 | 341 | 3342 | 317 |
| 4800 | 2573 | 356 | 3488 | 331 |
| 5000 | 2680 | 371 | 3633 | 345 |
| 5200 | 2787 | 385 | 3778 | 358 |
| 5400 | 2894 | 400 | 3924 | 372 |
| 5600 | 3002 | 415 | 4069 | 386 |
| 5800 | 3109 | 430 | 4214 | 400 |
| 6000 | 3216 | 445 | 4360 | 414 |
| 6200 | 3323 | 460 | 4505 | 427 |
| 6400 | 3430 | 474 | 4650 | 441 |
| 6600 | 3538 | 489 | 4796 | 455 |
| 6800 | 3645 | 504 | 4941 | 468 |
| 7000 | 3752 | 519 | 5086 | 482 |
| 7200 | 3859 | 534 | 5232 | 496 |
| 7400 | 3966 | 549 | 5377 | 510 |
| 7600 | 4074 | 563 | 5522 | 524 |
| 7800 | 4181 | 578 | 5667 | 538 |
| 8000 | 4288 | 593 | 5813 | 552 |
| 8200 | 4395 | 608 | 5958 | 565 |
| 8400 | 4502 | 623 | 6103 | 579 |
| 8600 | 4610 | 638 | 6249 | 593 |
| 8800 | 4717 | 652 | 6394 | 607 |
| 9000 | 4824 | 667 | 6539 | 620 |
| 9200 | 4931 | 682 | 6685 | 634 |
| 9400 | 5038 | 697 | 6830 | 648 |
| 9600 | 5146 | 712 | 6975 | 662 |
| 9800 | 5253 | 726 | 7121 | 676 |
| 10000 | 5360 | 741 | 7266 | 690 |