

HYTORC

TOOL MODEL: AVANTI 50 PRESSURE/TORQUE CONVERSION CHART

Standard Torque Chart

| PRESSURE IN PSI | TORQUE IN | | | PRESSURE IN BAR |
|--------------------|-----------|------|-------|--------------------|
| | FT. LBS. | KGM | NM | |
| 1500 | 7202 | 996 | 9763 | 104 |
| 1600 | 7695 | 1064 | 10432 | 110 |
| 1800 | 8682 | 1201 | 11770 | 124 |
| 2000 | 9669 | 1337 | 13107 | 138 |
| 2200 | 10632 | 1470 | 14412 | 152 |
| 2400 | 11594 | 1603 | 15717 | 165 |
| 2600 | 12557 | 1737 | 17022 | 179 |
| 2800 | 13519 | 1870 | 18327 | 193 |
| 3000 | 14482 | 2003 | 19632 | 207 |
| 3200 | 15455 | 2137 | 20951 | 220 |
| 3400 | 16428 | 2272 | 22269 | 234 |
| 3600 | 17400 | 2406 | 23588 | 248 |
| 3800 | 18373 | 2541 | 24907 | 262 |
| 4000 | 19346 | 2676 | 26225 | 276 |
| 4200 | 20242 | 2799 | 27440 | 290 |
| 4400 | 21138 | 2923 | 28655 | 303 |
| 4600 | 22035 | 3047 | 29870 | 317 |
| 4800 | 22931 | 3171 | 31085 | 331 |
| 5000 | 23827 | 3295 | 32300 | 345 |
| 5200 | 24726 | 3420 | 33519 | 358 |
| 5400 | 25625 | 3544 | 34737 | 372 |
| 5600 | 26524 | 3668 | 35956 | 386 |
| 5800 | 27423 | 3793 | 37175 | 400 |
| 6000 | 28322 | 3917 | 38393 | 414 |
| 6200 | 29192 | 4037 | 39572 | 427 |
| 6400 | 30061 | 4157 | 40751 | 441 |
| 6600 | 30931 | 4278 | 41930 | 455 |
| 6800 | 31800 | 4398 | 43109 | 468 |
| 7000 | 32670 | 4518 | 44287 | 482 |
| 7200 | 33653 | 4654 | 45620 | 496 |
| 7400 | 34636 | 4790 | 46953 | 510 |
| 7600 | 35619 | 4926 | 48285 | 524 |
| 7800 | 36602 | 5062 | 49618 | 538 |
| 8000 | 37585 | 5198 | 50950 | 552 |
| 8200 | 38513 | 5326 | 52208 | 565 |
| 8400 | 39441 | 5455 | 53466 | 579 |
| 8600 | 40369 | 5583 | 54724 | 593 |
| 8800 | 41297 | 5711 | 55982 | 607 |
| 9000 | 42225 | 5840 | 57240 | 620 |
| 9200 | 43005 | 5948 | 58298 | 634 |
| 9400 | 43785 | 6056 | 59355 | 648 |
| 9600 | 44566 | 6163 | 60413 | 662 |
| 9800 | 45346 | 6271 | 61471 | 676 |
| 10000 | 46126 | 6379 | 62528 | 690 |