

HYTORC

TOOL MODEL: HY-AVANTI P7 S/N: 1757 AND UP

PRESSURE/TORQUE CONVERSION CHART

Standard Torque Chart

| PRESSURE IN PSI | TORQUE IN | | | PRESSURE IN BAR |
|--------------------|-----------|-----|------|--------------------|
| | FT. LBS. | KGM | NM | |
| 1500 | 113 | 16 | 153 | 104 |
| 1600 | 121 | 17 | 164 | 110 |
| 1800 | 136 | 19 | 185 | 124 |
| 2000 | 152 | 21 | 206 | 138 |
| 2200 | 168 | 23 | 227 | 152 |
| 2400 | 184 | 25 | 249 | 165 |
| 2600 | 199 | 28 | 270 | 179 |
| 2800 | 215 | 30 | 292 | 193 |
| 3000 | 231 | 32 | 313 | 207 |
| 3200 | 247 | 34 | 335 | 220 |
| 3400 | 263 | 36 | 356 | 234 |
| 3600 | 278 | 39 | 377 | 248 |
| 3800 | 294 | 41 | 399 | 262 |
| 4000 | 310 | 43 | 420 | 276 |
| 4200 | 326 | 45 | 441 | 290 |
| 4400 | 341 | 47 | 463 | 303 |
| 4600 | 357 | 49 | 484 | 317 |
| 4800 | 372 | 52 | 505 | 331 |
| 5000 | 388 | 54 | 526 | 345 |
| 5200 | 404 | 56 | 547 | 358 |
| 5400 | 419 | 58 | 568 | 372 |
| 5600 | 435 | 60 | 589 | 386 |
| 5800 | 450 | 62 | 611 | 400 |
| 6000 | 466 | 64 | 632 | 414 |
| 6200 | 481 | 67 | 653 | 427 |
| 6400 | 497 | 69 | 673 | 441 |
| 6600 | 512 | 71 | 694 | 455 |
| 6800 | 528 | 73 | 715 | 468 |
| 7000 | 543 | 75 | 736 | 482 |
| 7200 | 558 | 77 | 757 | 496 |
| 7400 | 574 | 79 | 778 | 510 |
| 7600 | 589 | 81 | 799 | 524 |
| 7800 | 605 | 84 | 820 | 538 |
| 8000 | 620 | 86 | 840 | 552 |
| 8200 | 635 | 88 | 861 | 565 |
| 8400 | 650 | 90 | 881 | 579 |
| 8600 | 665 | 92 | 901 | 593 |
| 8800 | 680 | 94 | 922 | 607 |
| 9000 | 695 | 96 | 942 | 620 |
| 9200 | 709 | 98 | 962 | 634 |
| 9400 | 724 | 100 | 981 | 648 |
| 9600 | 738 | 102 | 1001 | 662 |
| 9800 | 753 | 104 | 1020 | 676 |
| 10000 | 767 | 106 | 1040 | 690 |