



**HYTORC HY-.7 MXT SA
PRESSURE/TORQUE CONVERSION CHART**

| PRESSURE IN PSI | FT. LBS. | KGM | NM | PRESSURE IN BAR |
|----------------------------|-----------------|------------|-----------|----------------------------|
| 1500 | 125 | 17 | 169 | 104 |
| 1600 | 132 | 18 | 179 | 110 |
| 1800 | 146 | 20 | 198 | 124 |
| 2000 | 161 | 22 | 218 | 138 |
| 2200 | 177 | 24 | 240 | 152 |
| 2400 | 194 | 27 | 263 | 166 |
| 2600 | 210 | 29 | 285 | 179 |
| 2800 | 227 | 31 | 308 | 193 |
| 3000 | 244 | 34 | 331 | 207 |
| 3200 | 260 | 36 | 352 | 221 |
| 3400 | 276 | 38 | 374 | 235 |
| 3600 | 293 | 41 | 397 | 248 |
| 3800 | 309 | 43 | 419 | 262 |
| 4000 | 325 | 45 | 441 | 276 |
| 4200 | 342 | 47 | 464 | 290 |
| 4400 | 358 | 50 | 485 | 304 |
| 4600 | 374 | 52 | 507 | 317 |
| 4800 | 391 | 54 | 530 | 331 |
| 5000 | 407 | 56 | 552 | 345 |
| 5200 | 423 | 59 | 573 | 359 |
| 5400 | 440 | 61 | 596 | 373 |
| 5600 | 456 | 63 | 618 | 386 |
| 5800 | 472 | 65 | 640 | 400 |
| 6000 | 489 | 68 | 663 | 414 |
| 6200 | 505 | 70 | 685 | 428 |
| 6400 | 522 | 72 | 708 | 442 |
| 6600 | 538 | 74 | 729 | 455 |
| 6800 | 554 | 77 | 751 | 469 |
| 7000 | 571 | 79 | 774 | 483 |
| 7200 | 587 | 81 | 796 | 497 |
| 7400 | 603 | 83 | 817 | 511 |
| 7600 | 619 | 86 | 839 | 524 |
| 7800 | 635 | 88 | 861 | 538 |
| 8000 | 651 | 90 | 882 | 552 |
| 8200 | 667 | 92 | 904 | 566 |
| 8400 | 684 | 95 | 927 | 580 |
| 8600 | 700 | 97 | 949 | 593 |
| 8800 | 716 | 99 | 971 | 607 |
| 9000 | 733 | 101 | 994 | 621 |
| 9200 | 748 | 103 | 1014 | 635 |
| 9400 | 764 | 106 | 1036 | 649 |
| 9600 | 780 | 108 | 1057 | 662 |
| 9800 | 796 | 110 | 1079 | 676 |
| 10000 | 812 | 112 | 1101 | 690 |

This chart supercedes all prior versions regarding this tool 03/31/2008

| MAIN OFFICE | SOUTH TEXAS OFFICE | WEST TEXAS OFFICE | EAST TEXAS OFFICE |
|--|---|--|--|
| 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677 | 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080 | 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481 | 2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699 |



HYTORC HY-1MXT SA

PRESSURE/TORQUE CONVERSION CHART

| PRESSURE IN PSI | | | | PRESSURE IN BAR |
|--------------------|----------|-----|------|--------------------|
| | FT. LBS. | KGM | NM | |
| 1500 | 200 | 28 | 271 | 104 |
| 1600 | 214 | 30 | 290 | 110 |
| 1800 | 242 | 33 | 328 | 124 |
| 2000 | 270 | 37 | 366 | 138 |
| 2200 | 297 | 41 | 403 | 152 |
| 2400 | 324 | 45 | 439 | 166 |
| 2600 | 351 | 49 | 476 | 179 |
| 2800 | 378 | 52 | 512 | 193 |
| 3000 | 405 | 56 | 549 | 207 |
| 3200 | 431 | 60 | 584 | 221 |
| 3400 | 457 | 63 | 620 | 235 |
| 3600 | 483 | 67 | 655 | 248 |
| 3800 | 509 | 70 | 690 | 262 |
| 4000 | 535 | 74 | 725 | 276 |
| 4200 | 562 | 78 | 762 | 290 |
| 4400 | 589 | 81 | 798 | 304 |
| 4600 | 616 | 85 | 835 | 317 |
| 4800 | 643 | 89 | 872 | 331 |
| 5000 | 670 | 93 | 908 | 345 |
| 5200 | 697 | 96 | 945 | 359 |
| 5400 | 724 | 100 | 981 | 373 |
| 5600 | 751 | 104 | 1018 | 386 |
| 5800 | 778 | 108 | 1055 | 400 |
| 6000 | 805 | 111 | 1091 | 414 |
| 6200 | 832 | 115 | 1128 | 428 |
| 6400 | 859 | 119 | 1164 | 442 |
| 6600 | 886 | 123 | 1201 | 455 |
| 6800 | 913 | 126 | 1238 | 469 |
| 7000 | 840 | 116 | 1139 | 483 |
| 7200 | 967 | 134 | 1311 | 497 |
| 7400 | 994 | 137 | 1347 | 511 |
| 7600 | 1021 | 141 | 1384 | 524 |
| 7800 | 1048 | 145 | 1421 | 538 |
| 8000 | 1074 | 149 | 1456 | 552 |
| 8200 | 1101 | 152 | 1493 | 566 |
| 8400 | 1127 | 156 | 1528 | 580 |
| 8600 | 1153 | 159 | 1563 | 593 |
| 8800 | 1179 | 163 | 1598 | 607 |
| 9000 | 1205 | 167 | 1633 | 621 |
| 9200 | 1232 | 170 | 1670 | 635 |
| 9400 | 1259 | 174 | 1707 | 649 |
| 9600 | 1286 | 178 | 1743 | 662 |
| 9800 | 1313 | 182 | 1780 | 676 |
| 10000 | 1340 | 185 | 1817 | 690 |

This chart supercedes all prior versions regarding this tool

03/31/2008

| MAIN OFFICE | SOUTH TEXAS OFFICE | WEST TEXAS OFFICE | EAST TEXAS OFFICE |
|--|---|--|--|
| 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677 | 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080 | 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481 | 2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699 |



HYTORC HY-3MXT SA

PRESSURE/TORQUE CONVERSION CHART

| PRESSURE IN PSI | | | | PRESSURE IN BAR |
|--------------------|----------|-----|------|--------------------|
| | FT. LBS. | KGM | NM | |
| 1500 | 480 | 66 | 651 | 104 |
| 1600 | 512 | 71 | 694 | 110 |
| 1800 | 576 | 80 | 781 | 124 |
| 2000 | 640 | 89 | 868 | 138 |
| 2200 | 704 | 97 | 954 | 152 |
| 2400 | 768 | 106 | 1041 | 166 |
| 2600 | 832 | 115 | 1128 | 179 |
| 2800 | 896 | 124 | 1215 | 193 |
| 3000 | 960 | 133 | 1301 | 207 |
| 3200 | 1024 | 142 | 1388 | 221 |
| 3400 | 1088 | 150 | 1475 | 235 |
| 3600 | 1152 | 159 | 1562 | 248 |
| 3800 | 1216 | 168 | 1648 | 262 |
| 4000 | 1280 | 177 | 1735 | 276 |
| 4200 | 1346 | 186 | 1825 | 290 |
| 4400 | 1412 | 195 | 1914 | 304 |
| 4600 | 1478 | 204 | 2004 | 317 |
| 4800 | 1544 | 214 | 2093 | 331 |
| 5000 | 1610 | 223 | 2183 | 345 |
| 5200 | 1674 | 232 | 2269 | 359 |
| 5400 | 1738 | 240 | 2356 | 373 |
| 5600 | 1802 | 249 | 2443 | 386 |
| 5800 | 1866 | 258 | 2530 | 400 |
| 6000 | 1930 | 267 | 2616 | 414 |
| 6200 | 1994 | 276 | 2703 | 428 |
| 6400 | 2058 | 285 | 2790 | 442 |
| 6600 | 2122 | 293 | 2877 | 455 |
| 6800 | 2186 | 302 | 2963 | 469 |
| 7000 | 2250 | 311 | 3050 | 483 |
| 7200 | 2316 | 320 | 3140 | 497 |
| 7400 | 2382 | 329 | 3229 | 511 |
| 7600 | 2448 | 339 | 3319 | 524 |
| 7800 | 2514 | 348 | 3408 | 538 |
| 8000 | 2580 | 357 | 3497 | 552 |
| 8200 | 2646 | 366 | 3587 | 566 |
| 8400 | 2712 | 375 | 3676 | 580 |
| 8600 | 2778 | 384 | 3766 | 593 |
| 8800 | 2844 | 393 | 3855 | 607 |
| 9000 | 2910 | 402 | 3945 | 621 |
| 9200 | 2974 | 411 | 4032 | 635 |
| 9400 | 3038 | 420 | 4118 | 649 |
| 9600 | 3102 | 429 | 4205 | 662 |
| 9800 | 3166 | 438 | 4292 | 676 |
| 10000 | 3230 | 447 | 4379 | 690 |

This chart supercedes all prior versions regarding this tool

03/31/2008

| MAIN OFFICE | SOUTH TEXAS OFFICE | WEST TEXAS OFFICE | EAST TEXAS OFFICE |
|--|---|--|--|
| 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677 | 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080 | 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481 | 2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699 |



**HYTORC HY-5MXT SA
PRESSURE/TORQUE CONVERSION CHART**

| PRESSURE IN PSI | | | | PRESSURE IN BAR |
|--------------------|----------|-----|------|--------------------|
| | FT. LBS. | KGM | NM | |
| 1500 | 835 | 115 | 1132 | 104 |
| 1600 | 890 | 123 | 1206 | 110 |
| 1800 | 1000 | 138 | 1356 | 124 |
| 2000 | 1110 | 154 | 1505 | 138 |
| 2200 | 1222 | 169 | 1657 | 152 |
| 2400 | 1334 | 184 | 1808 | 166 |
| 2600 | 1446 | 200 | 1960 | 179 |
| 2800 | 1558 | 215 | 2112 | 193 |
| 3000 | 1670 | 231 | 2264 | 207 |
| 3200 | 1782 | 246 | 2416 | 221 |
| 3400 | 1894 | 262 | 2568 | 235 |
| 3600 | 2006 | 277 | 2719 | 248 |
| 3800 | 2118 | 293 | 2871 | 262 |
| 4000 | 2230 | 308 | 3023 | 276 |
| 4200 | 2342 | 324 | 3175 | 290 |
| 4400 | 2454 | 339 | 3327 | 304 |
| 4600 | 2566 | 355 | 3478 | 317 |
| 4800 | 2678 | 370 | 3630 | 331 |
| 5000 | 2790 | 386 | 3782 | 345 |
| 5200 | 2902 | 401 | 3934 | 359 |
| 5400 | 3014 | 417 | 4086 | 373 |
| 5600 | 3126 | 432 | 4238 | 386 |
| 5800 | 3238 | 448 | 4389 | 400 |
| 6000 | 3350 | 463 | 4541 | 414 |
| 6200 | 3462 | 479 | 4693 | 428 |
| 6400 | 3574 | 494 | 4845 | 442 |
| 6600 | 3686 | 510 | 4997 | 455 |
| 6800 | 3798 | 525 | 5149 | 469 |
| 7000 | 3910 | 541 | 5300 | 483 |
| 7200 | 4022 | 556 | 5452 | 497 |
| 7400 | 4134 | 572 | 5604 | 511 |
| 7600 | 4246 | 587 | 5756 | 524 |
| 7800 | 4358 | 603 | 5908 | 538 |
| 8000 | 4470 | 618 | 6060 | 552 |
| 8200 | 4582 | 634 | 6211 | 566 |
| 8400 | 4694 | 649 | 6363 | 580 |
| 8600 | 4806 | 665 | 6515 | 593 |
| 8800 | 4918 | 680 | 6667 | 607 |
| 9000 | 5030 | 696 | 6819 | 621 |
| 9200 | 5142 | 711 | 6970 | 635 |
| 9400 | 5254 | 727 | 7122 | 649 |
| 9600 | 5366 | 742 | 7274 | 662 |
| 9800 | 5478 | 758 | 7426 | 676 |
| 10000 | 5590 | 773 | 7578 | 690 |

This chart supercedes all prior versions regarding this tool 03/31/2008

| MAIN OFFICE | SOUTH TEXAS OFFICE | WEST TEXAS OFFICE | EAST TEXAS OFFICE |
|--|---|--|---|
| 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677 | 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080 | 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481 | 2484 W. CARDINAL AVE #4 BEAUMONT, TX 77705 409-840-9699 |



HYTORC HY-10MXT SA

PRESSURE/TORQUE CONVERSION CHART

| PRESSURE IN PSI | | | | PRESSURE IN BAR |
|--------------------|----------|------|-------|--------------------|
| | FT. LBS. | KGM | NM | |
| 1500 | 1755 | 243 | 2379 | 104 |
| 1600 | 1864 | 258 | 2527 | 110 |
| 1800 | 2082 | 288 | 2822 | 124 |
| 2000 | 2300 | 318 | 3118 | 138 |
| 2200 | 2526 | 349 | 3424 | 152 |
| 2400 | 2752 | 381 | 3731 | 166 |
| 2600 | 2978 | 412 | 4037 | 179 |
| 2800 | 3204 | 443 | 4343 | 193 |
| 3000 | 3430 | 474 | 4650 | 207 |
| 3200 | 3656 | 506 | 4956 | 221 |
| 3400 | 3882 | 537 | 5262 | 235 |
| 3600 | 4108 | 568 | 5569 | 248 |
| 3800 | 4334 | 599 | 5875 | 262 |
| 4000 | 4560 | 631 | 6182 | 276 |
| 4200 | 4792 | 663 | 6496 | 290 |
| 4400 | 5024 | 695 | 6811 | 304 |
| 4600 | 5256 | 727 | 7125 | 317 |
| 4800 | 5488 | 759 | 7440 | 331 |
| 5000 | 5720 | 791 | 7754 | 345 |
| 5200 | 5948 | 823 | 8063 | 359 |
| 5400 | 6176 | 854 | 8372 | 373 |
| 5600 | 6404 | 886 | 8681 | 386 |
| 5800 | 6632 | 917 | 8990 | 400 |
| 6000 | 6860 | 949 | 9299 | 414 |
| 6200 | 7094 | 981 | 9617 | 428 |
| 6400 | 7328 | 1013 | 9934 | 442 |
| 6600 | 7562 | 1046 | 10251 | 455 |
| 6800 | 7796 | 1078 | 10568 | 469 |
| 7000 | 8030 | 1111 | 10885 | 483 |
| 7200 | 8264 | 1143 | 11203 | 497 |
| 7400 | 8498 | 1175 | 11520 | 511 |
| 7600 | 8732 | 1208 | 11837 | 524 |
| 7800 | 8966 | 1240 | 12154 | 538 |
| 8000 | 9200 | 1272 | 12472 | 552 |
| 8200 | 9432 | 1304 | 12786 | 566 |
| 8400 | 9664 | 1337 | 13101 | 580 |
| 8600 | 9896 | 1369 | 13415 | 593 |
| 8800 | 10128 | 1401 | 13730 | 607 |
| 9000 | 10360 | 1433 | 14044 | 621 |
| 9200 | 10592 | 1465 | 14359 | 635 |
| 9400 | 10824 | 1497 | 14673 | 649 |
| 9600 | 11056 | 1529 | 14988 | 662 |
| 9800 | 11288 | 1561 | 15302 | 676 |
| 10000 | 11520 | 1593 | 15617 | 690 |

This chart supercedes all prior versions regarding this tool

03/31/2008

| MAIN OFFICE | SOUTH TEXAS OFFICE | WEST TEXAS OFFICE | EAST TEXAS OFFICE |
|--|---|--|--|
| 12420 TEXACO RD HOUSTON, TX 77013 713-453-6677 | 4802 BALDWIN BLVD CORPUS CHRISTI, TX 78408 361-888-5080 | 3508 S. COUNTY RD 1290 ODESSA, TX 79765 432-561-8481 | 2484 W. CARDINAL AVE #:4 BEAUMONT, TX 77705 409-840-9699 |