

# TORCTOOL

TOOL MODEL: TTX-5

## PRESSURE/TORQUE CONVERSION CHART

### Standard Torque Chart

| PRESSURE IN<br>PSI | TORQUE IN |     |      | PRESSURE IN<br>BAR |
|--------------------|-----------|-----|------|--------------------|
|                    | FT. LBS.  | KGM | NM   |                    |
| 1500               | 866       | 120 | 1174 | 104                |
| 1600               | 925       | 128 | 1253 | 110                |
| 1800               | 1042      | 144 | 1412 | 124                |
| 2000               | 1159      | 160 | 1571 | 138                |
| 2200               | 1278      | 177 | 1732 | 152                |
| 2400               | 1397      | 193 | 1893 | 165                |
| 2600               | 1515      | 210 | 2054 | 179                |
| 2800               | 1634      | 226 | 2215 | 193                |
| 3000               | 1753      | 242 | 2376 | 207                |
| 3200               | 1871      | 259 | 2536 | 220                |
| 3400               | 1989      | 275 | 2696 | 234                |
| 3600               | 2107      | 291 | 2856 | 248                |
| 3800               | 2225      | 308 | 3016 | 262                |
| 4000               | 2343      | 324 | 3176 | 276                |
| 4200               | 2462      | 340 | 3337 | 290                |
| 4400               | 2581      | 357 | 3499 | 303                |
| 4600               | 2700      | 373 | 3660 | 317                |
| 4800               | 2819      | 390 | 3821 | 331                |
| 5000               | 2938      | 406 | 3983 | 345                |
| 5200               | 3059      | 423 | 4146 | 358                |
| 5400               | 3179      | 440 | 4310 | 372                |
| 5600               | 3300      | 456 | 4473 | 386                |
| 5800               | 3420      | 473 | 4637 | 400                |
| 6000               | 3541      | 490 | 4800 | 414                |
| 6200               | 3661      | 506 | 4963 | 427                |
| 6400               | 3781      | 523 | 5126 | 441                |
| 6600               | 3902      | 540 | 5289 | 455                |
| 6800               | 4022      | 556 | 5452 | 468                |
| 7000               | 4142      | 573 | 5615 | 482                |
| 7200               | 4264      | 590 | 5780 | 496                |
| 7400               | 4386      | 607 | 5945 | 510                |
| 7600               | 4507      | 623 | 6110 | 524                |
| 7800               | 4629      | 640 | 6275 | 538                |
| 8000               | 4751      | 657 | 6440 | 552                |
| 8200               | 4872      | 674 | 6604 | 565                |
| 8400               | 4992      | 690 | 6767 | 579                |
| 8600               | 5113      | 707 | 6931 | 593                |
| 8800               | 5233      | 724 | 7094 | 607                |
| 9000               | 5354      | 740 | 7258 | 620                |
| 9200               | 5475      | 757 | 7422 | 634                |
| 9400               | 5596      | 774 | 7585 | 648                |
| 9600               | 5716      | 791 | 7749 | 662                |
| 9800               | 5837      | 807 | 7913 | 676                |
| 10000              | 5958      | 824 | 8077 | 690                |