



## Tool Model: 1 XLT

### Pressure/Torque Conversion Chart

| PRESSURE IN: PSI | ft-lbs | NM   |
|------------------|--------|------|
| 1500             | 200    | 271  |
| 1600             | 214    | 290  |
| 1700             | 228    | 309  |
| 1800             | 242    | 328  |
| 1900             | 256    | 347  |
| 2000             | 270    | 366  |
| 2100             | 284    | 385  |
| 2200             | 298    | 404  |
| 2300             | 312    | 423  |
| 2400             | 326    | 442  |
| 2500             | 340    | 461  |
| 2600             | 354    | 480  |
| 2700             | 368    | 499  |
| 2800             | 382    | 518  |
| 2900             | 396    | 537  |
| 3000             | 410    | 556  |
| 3100             | 424    | 575  |
| 3200             | 438    | 594  |
| 3300             | 452    | 613  |
| 3400             | 466    | 632  |
| 3500             | 480    | 651  |
| 3600             | 494    | 670  |
| 3700             | 508    | 689  |
| 3800             | 522    | 708  |
| 3900             | 536    | 727  |
| 4000             | 550    | 746  |
| 4100             | 564    | 765  |
| 4200             | 578    | 784  |
| 4300             | 592    | 803  |
| 4400             | 606    | 822  |
| 4500             | 620    | 841  |
| 4600             | 634    | 860  |
| 4700             | 648    | 879  |
| 4800             | 662    | 898  |
| 4900             | 676    | 917  |
| 5000             | 690    | 936  |
| 5100             | 704    | 954  |
| 5200             | 718    | 973  |
| 5300             | 732    | 992  |
| 5400             | 746    | 1011 |
| 5500             | 760    | 1030 |
| 5600             | 774    | 1049 |
| 5700             | 788    | 1068 |

| PRESSURE IN: PSI | ft-lbs | NM   |
|------------------|--------|------|
| 5800             | 802    | 1087 |
| 5900             | 816    | 1106 |
| 6000             | 830    | 1125 |
| 6100             | 844    | 1144 |
| 6200             | 858    | 1163 |
| 6300             | 872    | 1182 |
| 6400             | 886    | 1201 |
| 6500             | 900    | 1220 |
| 6600             | 914    | 1239 |
| 6700             | 928    | 1258 |
| 6800             | 942    | 1277 |
| 6900             | 956    | 1296 |
| 7000             | 970    | 1315 |
| 7100             | 984    | 1334 |
| 7200             | 998    | 1353 |
| 7300             | 1012   | 1372 |
| 7400             | 1026   | 1391 |
| 7500             | 1040   | 1410 |
| 7600             | 1054   | 1429 |
| 7700             | 1068   | 1448 |
| 7800             | 1082   | 1467 |
| 7900             | 1096   | 1486 |
| 8000             | 1110   | 1505 |
| 8100             | 1124   | 1524 |
| 8200             | 1138   | 1543 |
| 8300             | 1152   | 1562 |
| 8400             | 1166   | 1581 |
| 8500             | 1180   | 1600 |
| 8600             | 1194   | 1619 |
| 8700             | 1208   | 1638 |
| 8800             | 1222   | 1657 |
| 8900             | 1236   | 1676 |
| 9000             | 1250   | 1695 |
| 9100             | 1264   | 1714 |
| 9200             | 1278   | 1733 |
| 9300             | 1292   | 1752 |
| 9400             | 1306   | 1771 |
| 9500             | 1320   | 1790 |
| 9600             | 1334   | 1809 |
| 9700             | 1348   | 1828 |
| 9800             | 1362   | 1847 |
| 9900             | 1376   | 1866 |
| 10000            | 1390   | 1885 |

Set the pressure on the pump that corresponds to the torque value.

Always ensure that gauge calibration certificate is current.