



## Tool Model: AVANTI 130

### Pressure/Torque Conversion Chart

| PRESSURE IN: PSI | ft-lbs | NM     |
|------------------|--------|--------|
| 1500             | 19395  | 26296  |
| 1600             | 20742  | 28122  |
| 1700             | 22089  | 29948  |
| 1800             | 23436  | 31775  |
| 1900             | 24783  | 33601  |
| 2000             | 26130  | 35427  |
| 2100             | 27485  | 37264  |
| 2200             | 28840  | 39101  |
| 2300             | 30195  | 40938  |
| 2400             | 31550  | 42775  |
| 2500             | 32905  | 44613  |
| 2600             | 34260  | 46450  |
| 2700             | 35615  | 48287  |
| 2800             | 36970  | 50124  |
| 2900             | 38325  | 51961  |
| 3000             | 39680  | 53798  |
| 3100             | 41041  | 55643  |
| 3200             | 42402  | 57489  |
| 3300             | 43763  | 59334  |
| 3400             | 45124  | 61179  |
| 3500             | 46485  | 63024  |
| 3600             | 47846  | 64870  |
| 3700             | 49207  | 66715  |
| 3800             | 50568  | 68560  |
| 3900             | 51929  | 70405  |
| 4000             | 53290  | 72251  |
| 4100             | 54709  | 74174  |
| 4200             | 56128  | 76098  |
| 4300             | 57547  | 78022  |
| 4400             | 58966  | 79946  |
| 4500             | 60385  | 81870  |
| 4600             | 61804  | 83794  |
| 4700             | 63223  | 85718  |
| 4800             | 64642  | 87642  |
| 4900             | 66061  | 89566  |
| 5000             | 67480  | 91489  |
| 5100             | 68848  | 93344  |
| 5200             | 70216  | 95199  |
| 5300             | 71584  | 97054  |
| 5400             | 72952  | 98908  |
| 5500             | 74320  | 100763 |
| 5600             | 75688  | 102618 |
| 5700             | 77056  | 104473 |

| PRESSURE IN: PSI | ft-lbs | NM     |
|------------------|--------|--------|
| 5800             | 78424  | 106327 |
| 5900             | 79792  | 108182 |
| 6000             | 81160  | 110037 |
| 6100             | 82698  | 112122 |
| 6200             | 84236  | 114207 |
| 6300             | 85774  | 116292 |
| 6400             | 87312  | 118378 |
| 6500             | 88850  | 120463 |
| 6600             | 90388  | 122548 |
| 6700             | 91926  | 124633 |
| 6800             | 93464  | 126718 |
| 6900             | 95002  | 128804 |
| 7000             | 96540  | 130889 |
| 7100             | 97967  | 132824 |
| 7200             | 99394  | 134758 |
| 7300             | 100821 | 136692 |
| 7400             | 102247 | 138626 |
| 7500             | 103674 | 140561 |
| 7600             | 105101 | 142496 |
| 7700             | 106348 | 144186 |
| 7800             | 107594 | 145876 |
| 7900             | 109201 | 148055 |
| 8000             | 110808 | 150233 |
| 8100             | 112193 | 152111 |
| 8200             | 113578 | 153989 |
| 8300             | 114963 | 155867 |
| 8400             | 116348 | 157745 |
| 8500             | 117734 | 159623 |
| 8600             | 119119 | 161502 |
| 8700             | 120504 | 163379 |
| 8800             | 121889 | 165257 |
| 8900             | 123274 | 167135 |
| 9000             | 124659 | 169013 |
| 9100             | 126044 | 170890 |
| 9200             | 127429 | 172768 |
| 9300             | 128814 | 174646 |
| 9400             | 130199 | 176524 |
| 9500             | 131585 | 178402 |
| 9600             | 132970 | 180281 |
| 9700             | 134355 | 182159 |
| 9800             | 135740 | 184036 |
| 9900             | 137125 | 185914 |
| 10000            | 138510 | 187792 |

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

Always ensure that gauge calibration certificate is current.