

## JHX02 Low profile Wrench Torque Chart

| Pressure (Bar) | Torque (Nm) | Pressure (Bar) | Torque (Nm) |
|----------------|-------------|----------------|-------------|
| 70             | 244         | 390            | 1403        |
| 80             | 278         | 400            | 1440        |
| 90             | 313         | 410            | 1478        |
| 100            | 348         | 420            | 1517        |
| 110            | 384         | 430            | 1555        |
| 120            | 421         | 440            | 1594        |
| 130            | 457         | 450            | 1632        |
| 140            | 494         | 460            | 1669        |
| 150            | 530         | 470            | 1706        |
| 160            | 567         | 480            | 1744        |
| 170            | 604         | 490            | 1781        |
| 180            | 641         | 500            | 1818        |
| 190            | 678         | 510            | 1855        |
| 200            | 715         | 520            | 1891        |
| 210            | 749         | 530            | 1928        |
| 220            | 784         | 540            | 1964        |
| 230            | 818         | 550            | 2001        |
| 240            | 853         | 560            | 2032        |
| 250            | 887         | 570            | 2063        |
| 260            | 923         | 580            | 2094        |
| 270            | 958         | 590            | 2125        |
| 280            | 994         | 600            | 2156        |
| 290            | 1029        | 610            | 2194        |
| 300            | 1065        | 620            | 2232        |
| 310            | 1103        | 630            | 2270        |
| 320            | 1141        | 640            | 2308        |
| 330            | 1179        | 650            | 2346        |
| 340            | 1217        | 660            | 2384        |
| 350            | 1255        | 670            | 2421        |
| 360            | 1292        | 680            | 2459        |
| 370            | 1329        | 690            | 2496        |
| 380            | 1366        | 700            | 2534        |

### JHX05 Low profile Wrench Torque Chart

| Pressure (Bar) | Torque (Nm) | Pressure (Bar) | Torque (Nm) |
|----------------|-------------|----------------|-------------|
| 70             | 489         | 390            | 2960        |
| 80             | 558         | 400            | 3035        |
| 90             | 628         | 410            | 3123        |
| 100            | 698         | 420            | 3211        |
| 110            | 774         | 430            | 3299        |
| 120            | 851         | 440            | 3387        |
| 130            | 927         | 450            | 3475        |
| 140            | 1004        | 460            | 3570        |
| 150            | 1080        | 470            | 3665        |
| 160            | 1162        | 480            | 3761        |
| 170            | 1244        | 490            | 3856        |
| 180            | 1326        | 500            | 3951        |
| 190            | 1408        | 510            | 4017        |
| 200            | 1490        | 520            | 4083        |
| 210            | 1568        | 530            | 4148        |
| 220            | 1646        | 540            | 4214        |
| 230            | 1724        | 550            | 4280        |
| 240            | 1802        | 560            | 4354        |
| 250            | 1880        | 570            | 4428        |
| 260            | 1957        | 580            | 4502        |
| 270            | 2034        | 590            | 4576        |
| 280            | 2110        | 600            | 4650        |
| 290            | 2187        | 610            | 4721        |
| 300            | 2264        | 620            | 4792        |
| 310            | 2343        | 630            | 4863        |
| 320            | 2422        | 640            | 4934        |
| 330            | 2502        | 650            | 5005        |
| 340            | 2581        | 660            | 5082        |
| 350            | 2660        | 670            | 5160        |
| 360            | 2735        | 680            | 5237        |
| 370            | 2810        | 690            | 5315        |
| 380            | 2885        | 700            | 5392        |

### JHX10 Low profile Wrench Torque Chart

| Pressure (Bar) | Torque (Nm) | Pressure (Bar) | Torque (Nm) |
|----------------|-------------|----------------|-------------|
| 70             | 1017        | 390            | 5684        |
| 80             | 1162        | 400            | 5830        |
| 90             | 1308        | 410            | 6004        |
| 100            | 1453        | 420            | 6178        |
| 110            | 1595        | 430            | 6353        |
| 120            | 1738        | 440            | 6527        |
| 130            | 1880        | 450            | 6701        |
| 140            | 2023        | 460            | 6846        |
| 150            | 2165        | 470            | 6991        |
| 160            | 2314        | 480            | 7135        |
| 170            | 2463        | 490            | 7280        |
| 180            | 2612        | 500            | 7425        |
| 190            | 2761        | 510            | 7588        |
| 200            | 2910        | 520            | 7751        |
| 210            | 3052        | 530            | 7914        |
| 220            | 3194        | 540            | 8077        |
| 230            | 3336        | 550            | 8240        |
| 240            | 3478        | 560            | 8378        |
| 250            | 3620        | 570            | 8516        |
| 260            | 3758        | 580            | 8654        |
| 270            | 3896        | 590            | 8792        |
| 280            | 4033        | 600            | 8930        |
| 290            | 4171        | 610            | 9085        |
| 300            | 4309        | 620            | 9240        |
| 310            | 4467        | 630            | 9396        |
| 320            | 4625        | 640            | 9551        |
| 330            | 4784        | 650            | 9706        |
| 340            | 4942        | 660            | 9855        |
| 350            | 5100        | 670            | 10004       |
| 360            | 5246        | 680            | 10154       |
| 370            | 5392        | 690            | 10303       |
| 380            | 5538        | 700            | 10452       |

## JHX20 Low Profile Wrench Torque Chart

| Pressure(Bar) | Torque(Nm) | Pressure(Bar) | Torque(Nm) |
|---------------|------------|---------------|------------|
| 70            | 1724       | 390           | 9942       |
| 80            | 1979       | 400           | 10189      |
| 90            | 2234       | 410           | 10436      |
| 100           | 2489       | 420           | 10704      |
| 110           | 2743       | 430           | 10973      |
| 120           | 2998       | 440           | 11241      |
| 130           | 3253       | 450           | 11510      |
| 140           | 3508       | 460           | 11778      |
| 150           | 3773       | 470           | 12046      |
| 160           | 4037       | 480           | 12315      |
| 170           | 4302       | 490           | 12571      |
| 180           | 4567       | 500           | 12827      |
| 190           | 4831       | 510           | 13083      |
| 200           | 5096       | 520           | 13338      |
| 210           | 5361       | 530           | 13594      |
| 220           | 5635       | 540           | 13850      |
| 230           | 5909       | 550           | 14106      |
| 240           | 6183       | 560           | 14355      |
| 250           | 6457       | 570           | 14603      |
| 260           | 6731       | 580           | 14851      |
| 270           | 7005       | 590           | 15099      |
| 280           | 7279       | 600           | 15348      |
| 290           | 7517       | 610           | 15596      |
| 300           | 7755       | 620           | 15844      |
| 310           | 7993       | 630           | 16105      |
| 320           | 8231       | 640           | 16365      |
| 330           | 8469       | 650           | 16625      |
| 340           | 8707       | 660           | 16885      |
| 350           | 8954       | 670           | 17145      |
| 360           | 9201       | 680           | 17405      |
| 370           | 9448       | 690           | 17666      |
| 380           | 9695       | 700           | 17926      |

### JHX25 Low profile Wrench Torque Chart

| Pressure (Bar) | Torque (Nm) | Pressure (Bar) | Torque (Nm) |
|----------------|-------------|----------------|-------------|
| 70             | 2247        | 390            | 12911       |
| 80             | 2568        | 400            | 13259       |
| 90             | 2889        | 410            | 13577       |
| 100            | 3210        | 420            | 13895       |
| 110            | 3544        | 430            | 14214       |
| 120            | 3878        | 440            | 14532       |
| 130            | 4212        | 450            | 14850       |
| 140            | 4546        | 460            | 15186       |
| 150            | 4880        | 470            | 15523       |
| 160            | 5212        | 480            | 15859       |
| 170            | 5544        | 490            | 16196       |
| 180            | 5876        | 500            | 16532       |
| 190            | 6208        | 510            | 16863       |
| 200            | 6540        | 520            | 17194       |
| 210            | 6871        | 530            | 17526       |
| 220            | 7202        | 540            | 17857       |
| 230            | 7532        | 550            | 18188       |
| 240            | 7863        | 560            | 18476       |
| 250            | 8194        | 570            | 18764       |
| 260            | 8517        | 580            | 19053       |
| 270            | 8841        | 590            | 19341       |
| 280            | 9164        | 600            | 19629       |
| 290            | 9488        | 610            | 19956       |
| 300            | 9811        | 620            | 20283       |
| 310            | 10153       | 630            | 20610       |
| 320            | 10494       | 640            | 20937       |
| 330            | 10836       | 650            | 21264       |
| 340            | 11177       | 660            | 21591       |
| 350            | 11519       | 670            | 21918       |
| 360            | 11867       | 680            | 22245       |
| 370            | 12215       | 690            | 22572       |
| 380            | 12563       | 700            | 22899       |

### JHX40 Low profile Wrench Torque Chart

| Pressure (Bar) | Torque (Nm) | Pressure (Bar) | Torque (Nm) |
|----------------|-------------|----------------|-------------|
| 70             | 4064        | 390            | 22642       |
| 80             | 4645        | 400            | 23223       |
| 90             | 5225        | 410            | 23803       |
| 100            | 5806        | 420            | 24384       |
| 110            | 6386        | 430            | 24965       |
| 120            | 6967        | 440            | 25545       |
| 130            | 7547        | 450            | 26126       |
| 140            | 8128        | 460            | 26706       |
| 150            | 8709        | 470            | 27287       |
| 160            | 9289        | 480            | 27867       |
| 170            | 9870        | 490            | 28448       |
| 180            | 10450       | 500            | 29029       |
| 190            | 11031       | 510            | 29609       |
| 200            | 11611       | 520            | 30190       |
| 210            | 12192       | 530            | 30770       |
| 220            | 12773       | 540            | 31351       |
| 230            | 13353       | 550            | 31931       |
| 240            | 13934       | 560            | 32512       |
| 250            | 14514       | 570            | 33093       |
| 260            | 15095       | 580            | 33673       |
| 270            | 15675       | 590            | 34254       |
| 280            | 16256       | 600            | 34834       |
| 290            | 16837       | 610            | 35415       |
| 300            | 17417       | 620            | 35995       |
| 310            | 17998       | 630            | 36576       |
| 320            | 18578       | 640            | 37157       |
| 330            | 19159       | 650            | 37737       |
| 340            | 19739       | 660            | 38318       |
| 350            | 20320       | 670            | 38898       |
| 360            | 20901       | 680            | 39479       |
| 370            | 21481       | 690            | 40059       |
| 380            | 22062       | 700            | 40639       |