# HYDRAULIC TORQUE WRENCHES 

## IBT Series <br> Square Drive Torque Wrenches

IBT Series Square Drive Torque Wrenches offer a compact design, constructed of aluminum -titanium alloy and super high strength steel alloy for increased strength and durability while minimizing the weight. The IBT Series is available in an 82 - $\mathrm{ft}-\mathrm{lbs}$. to $53,100 \mathrm{ft}$-lbs. torque range.

## Low Series Low Profile Torque Wrenches

Low Series Low Profile Wrenches are essential tools for limited clearance applications. The versatile Low Series supports an extensive range of interchangeable hexagon ratchet links that deliver a torque range of 150 ft -lbs. to 30,000 ft-lbs.


## SPECIFICATIONS

IBT Series - Square Drive Torque Wrenches

| Model | . 75 | 1 | 3 | 5 | 8 | 10 | 20 | 25 | 35 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Torque (Ft-lbs) | 82-820 | 128-1282 | 325-3250 | 555-5552 | 750-7500 | 1100-11,000 | 1900-19,050 | 2455-24,500 | 3440-34,400 | 5100-51,000 |
| Weight | 4 lbs . | 5.5 lbs . | 11 lbs . | 17 lbs . | 24 lbs . | 33 lbs . | 58 lbs . | 77 lbs . | 110 lbs . | 191 lbs. |
| Drive | .75" | .75" | 1.00" | 1.50" | 1.50" | 1.50" | 2.50 " | 2.50 " | 2.50" | 2.50 " |
| L1 (inch) | 4.40 | 5.74 | 7.07 | 8.36 | 8.81 | 9.74 | 12.21 | 12.82 | 14.79 | 15.88 |
| L2 (inch) | 5.53 | 6.89 | 9.09 | 10.74 | 11.63 | 12.6 | 15.22 | 15.92 | 18.48 | 20.49 |
| H 1 (inch) | 1.67 | 1.99 | 2.70 | 3.18 | 3.57 | 3.97 | 4.76 | 5.44 | 6.07 | 6.35 |
| H 2 (inch) | 2.61 | 2.86 | 3.77 | 4.88 | 5.32 | 5.64 | 7.27 | 7.94 | 8.58 | 8.85 |
| H3 (inch) | 3.03 | 3.81 | 5.04 | 5.92 | 6.63 | 7.23 | 8.73 | 9.81 | 11.20 | 11.55 |
| H4 (inch) | 4.29 | 5.20 | 6.99 | 7.90 | 8.61 | 9.21 | 10.72 | 11.79 | 13.18 | 13.54 |
| R (inch) | 2.98 | 3.63 | 4.9 | 5.56 | 6.55 | 7.07 | 8.46 | 9.05 | 9.67 | 10.24 |
| R1 (inch) | 0.81 | 1.03 | 1.35 | 1.55 | 1.87 | 2.02 | 2.34 | 2.62 | 3.06 | 3.22 |
| R 2 (inch) | 2.71 | 3.37 | 0.04 | 5.44 | 6.07 | 6.11 | 7.38 | 7.90 | 9.57 | 10.28 |



## LOW Series - Low Profile Torque Wrenches

| Model | 2 LOW |  | 4 LOW |  | 8 LOW |  | 14 LOW | 30 LOW |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Torque ( $\mathrm{Ft}-\mathrm{lbs}$ ) | 170-1,700 |  | 430-4,320 |  | 800-8,000 |  | $\begin{gathered} 1366-13,660 \\ 2-45 / 8 \end{gathered}$ | 3050-30,500 |  |
| Bolt (inch) | $3 / 4-2^{3 / 16}$ | $2^{1 / 4}-2^{3 / 8}$ | 15/16-29/16 | $25 / 8-3^{1 / 16}$ | $16 / 16-3^{3 / 4}$ | $3^{13 / 16-41 / 8}$ |  | $3^{1 / 8}-6^{1 / 8}$ | 65/16-67/8 |
| Power Head (bs) | 2.25 | 2.25 | 4.40 | 4.40 | 7.25 | 7.25 | 12.10 | 25.00 | 25.00 |
| Ratchet Link (bs) | 3.50 | 3.75 | 9.75 | 10.00 | 18.00 | 19.00 | 25.00 | 64.00 | 66.00 |
| L (inch) | 7.73 | 7.73 | 9.65 | 9.70 | 11.81 | 11.85 | 14.21 | 16.93 | 17.36 |
| H 1 (inch) | 4.96 | 5.06 | 6.97 | 7.63 | 8.15 | 8.50 | 9.41 | 11.93 | 12.40 |
| H2 (inch) | 4.03 | 4.13 | 5.34 | 5.74 | 6.65 | 7.01 | 8.03 | 10.71 | 11.22 |
| W1 (inch) | 1.25 | 1.25 | 1.65 | 1.65 | 2.08 | 2.08 | 2.52 | 3.35 | 3.35 |
| W2 (inch) | 2.00 | 2.00 | 2.60 | 2.60 | 3.27 | 3.27 | 3.89 | 5.16 | 5.16 |



IBT 866-648-4151 www.wrentools.com

