

IBT Series Selection Chart

| TYPE | 07IBT | 1IBT | 3IBT | 5IBT | 8IBT | 10IBT | 201BT | 25IBT | 35IBT | 501BT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Torque <br> (N.m) | 112~1120 | 183~1837 | 451~4512 | 752~7528 | 1078~10780 | 1551~15516 | 2666~26664 | 3472~34725 | 4866~48666 | 7200~72000 |
| Bolt size (M) | 14~30 | 16~36 | 22~48 | 27~56 | 30~64 | 36~72 | 42~90 | 48~100 | 64~120 | 72~125 |
| Weight(Kg) | 1. 8 | 2. 5 | 5 | 8 | 11 | 15 | 26. 5 | 35 | 50 | 87 |
| Square Drive | 3/4" | $3 / 4^{\prime \prime}$ | $1^{\prime \prime}$ | 1-1/2" | 1-1/2" | 1-1/2" | 2-1/2" | 2-1/2" | 2-1/2" | 2-1/2" |

Industrial Applications:


IBT series is the professional hydraulic torque wrench which WREN vigorously extends in international market. Its raw material is aluminum-titanium alloy which makes the wrench light and high intense. IBT series has 10 models with the range from 112N.m to 72000 N.m; covers the most of bolts size, and be the most comprehensive available in the market. WREN provide after-sales service all over the world, and already got the approved by TUV certificate.


IBT Dimension Chart

| TYPE | $\underset{(\mathrm{mm})}{\mathrm{L} 1}$ | $\begin{aligned} & \mathrm{L} 2 \\ & (\mathrm{~mm}) \end{aligned}$ | $\underset{(\mathrm{mm})}{\mathrm{H} 1}$ | $\underset{(\mathrm{mm})}{\mathrm{H} 2}$ | $\underset{(\mathrm{mm})}{\mathrm{H} 3}$ | H4 <br> (mm) | $\underset{(\mathrm{mm})}{\mathrm{R}}$ | $\underset{(\mathrm{mm})}{\mathrm{R} 1}$ | $\underset{(\mathrm{mm})}{\mathrm{R} 2}$ | $\begin{aligned} & \text { R3 } \\ & (\mathrm{mm}) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 07IBT | 110.8 | 139. 3 | 42 | 65. 8 | 76. 2 | 108. 1 | 75 | 20.5 | 68. 3 | 25 |
| 1 IBT | 144. 5 | 173. 5 | 50 | 72 | 96 | 131 | 91.5 | 26 | 85 | 29 |
| 31 BT | 178 | 229 | 68 | 95 | 127 | 176. 5 | 123.5 | 34 | 114 | 40 |
| 5 IBT | 210.5 | 270.5 | 80 | 123 | 149 | 199 | 140 | 39 | 137 | 46. 5 |
| 81 BT | 222 | 293 | 90 | 134 | 167 | 217 | 165 | 47 | 153 | 47 |
| 10IBT | 245.5 | 317.5 | 100 | 142 | 182 | 232 | 178 | 51 | 154 | 58.5 |
| 201 BT | 307.5 | 383.5 | 120 | 183 | 220 | 270 | 213 | 59 | 186 | 71 |
| 25 IBT | 323 | 401 | 137 | 200 | 247 | 297 | 228 | 66 | 199 | 66 |
| 351 BT | 372.5 | 496.5 | 153 | 216 | 282 | 332 | 243.5 | 77 | 241 | 79 |
| 501 BT | 400 | 516 | 160 | 223 | 291 | 341 | 258 | 81 | 259 | 97.5 |

## Accessory:

For Special Reaction Arm, consult to WREN!



