

IBT

Hydraulic Torque Tool



IBT HYDRAULIC

With a mono body design and alloy construction, the lightweight IBT torque tool range is perfect for those bolting jobs requiring the use of impact sockets and ancillaries.

- Accuracy within +/-3%
- 360° Swivel Coupler for easy hose alignment
- Single release button mechanism gives quick and easy change of reaction angle
- Push button release on square drive allows rapid change over from bolt tightening to un-tightening
- Square drive is interchangeable with direct fit outputs

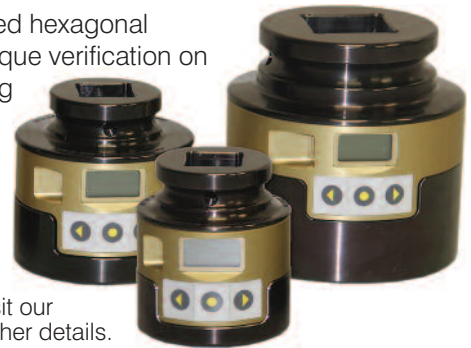


Single release button mechanism for Reaction Arm



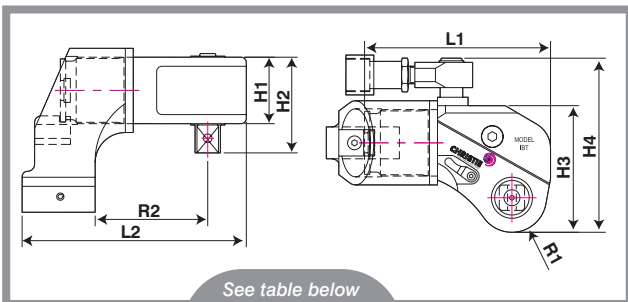
Smart Socket

Transducerized hexagonal socket for torque verification on non-impacting square drive torque tools



Refer to page 14 of our Hand Held Torque Tools brochure or visit our website for further details.

Backing Tool (See page 14)



See table below for dimensions and details

| Model | Dimensions (mm) | | | | | | | | Tool Weight Kg | Torque Range (Nm) | | Square Drive |
|---------------|-----------------|-------|-----|------|------|-------|------|------|-------------------|-------------------|--------|--------------|
| | L1 | L2 | H1 | H2 | H3 | H4 | R1 | R2 | | Min | Max | |
| 07 IBT | 110.8 | 139.3 | 42 | 65.8 | 76.2 | 108.1 | 20.5 | 68.3 | 1.8 | 112 | 1,070 | ¾" |
| 1 IBT | 144.5 | 173.5 | 50 | 72 | 96 | 131 | 26 | 85 | 2.5 | 183 | 1,755 | ¾" |
| 3 IBT | 178 | 229 | 68 | 95 | 127 | 176 | 34 | 114 | 5 | 451 | 4,310 | 1" |
| 5 IBT | 210.5 | 270.5 | 80 | 123 | 149 | 199 | 39 | 141 | 8 | 752 | 7,190 | 1½" |
| 8 IBT | 222 | 293 | 90 | 134 | 167 | 217 | 47 | 153 | 11 | 1,078 | 10,295 | 1½" |
| 10 IBT | 245.3 | 317.5 | 100 | 142 | 182 | 232 | 51 | 154 | 15 | 1,551 | 14,820 | 1½" |
| 20 IBT | 307.5 | 383.5 | 120 | 183 | 220 | 270 | 59 | 186 | 26.5 | 2,666 | 25,465 | 2½" |
| 25 IBT | 333 | 401 | 137 | 200 | 247 | 297 | 66 | 199 | 35 | 3,472 | 33,160 | 2½" |
| 35 IBT | 372.5 | 465.5 | 153 | 216 | 282 | 332 | 77 | 241 | 50 | 4,866 | 46,475 | 2½" |
| 50 IBT | 400 | 516 | 160 | 223 | 291 | 341 | 81 | 259 | 87 | 7,200 | 68,760 | 2½" |