

**NEW**

# Torqueleader 'Ergo' Quickset Calibrated Screwdrivers

**NEW** enhanced version of the well known 'Quickset' Calibrated Torque Limiting Screwdriver.

■ Ergonomic grip

**New** - specially designed ergonomic rubber hand grip.

■ Positive lock

**New** - Positive locking system prevents accidental adjustment.

Micrometer adjustment on all models for easy, accurate setting.

■ Quick Release Chuck

**New** - Streamlined Stainless Steel 1/4" Female Hex (FH) bit holder for a secure connection between bit holder and accessory bit.

Also available with 1/4" Square Drive (SD) spindle for use with nut sockets.

■ Range of 14 tools

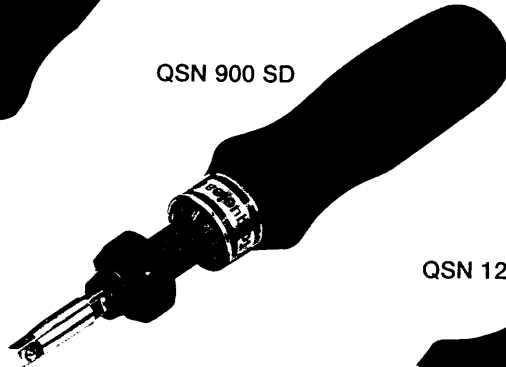
Range includes both ISO and Imperial scale versions with an overall torque range of 0.2 to 9 N.m (20 ozf.in to 80 lbf.in).

■ Automatic resetting

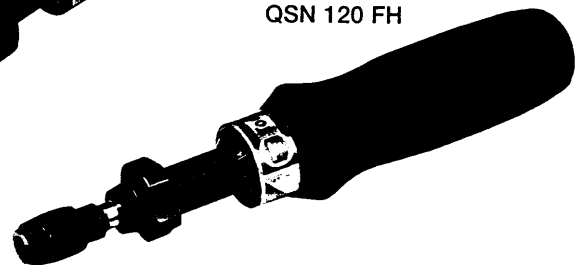
Precision radial ball clutch and cam design gives automatic resetting.



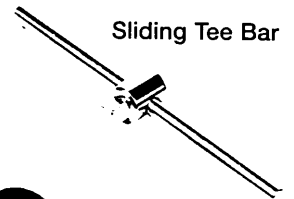
QSN 600 FH



QSN 900 SD



QSN 120 FH



Sliding Tee Bar

■ Eliminates over-tightening

Smooth 'slipping' mechanism signals when the set torque has been achieved and completely eliminates overtightening.

Bi-directional operation with consistent repeat accuracy.

■ Versatile tools

Ideal for the application of low torque values to fasteners in areas such as electrical, electronics and instrument assembly.

The preferred and certified ranges of these tools is in accordance with the requirements of ISO 6789 : 1992.



■ Extra leverage

Removable Tee Bar on larger models provides extra leverage when required. **Note:** Does not affect torque setting or accuracy.

■ Accessories

Wide range of accessories available.

| MODEL       | ORDERING CODE | CALIBRATED RANGE | INCREMENT  | LENGTH mm | WEIGHT g | ADJUSTING GRIP COLOUR |
|-------------|---------------|------------------|------------|-----------|----------|-----------------------|
| QSN 120 FH  | 060100        | 20 - 120 cN.m    | 1 cN.m     | 183       | 230      | Blue                  |
| QSA 12 FH   | 060120        | 2 - 12 lbf.in    | 0.1 lbf.in | 183       | 230      | Silver Grey           |
| QSA 160z FH | 060140        | 20 - 160 ozf.in  | 1 ozf.in   | 183       | 230      | Blue                  |
| QSN 120 SD  | 060200        | 20 - 120 cN.m    | 1 cN.m     | 183       | 230      | Blue                  |
| QSA 12 SD   | 060220        | 2 - 12 lbf.in    | 0.1 lbf.in | 183       | 230      | Silver Grey           |
| QSA 160z SD | 060240        | 20 - 160 ozf.in  | 1 ozf.in   | 183       | 230      | Blue                  |
| QSN 600 FH† | 060300        | 1 - 6 N.m        | 0.1 N.m    | 196       | 335      | Red                   |
| QSA 50 FH†  | 060320        | 10 - 50 lbf.in   | 1 lbf.in   | 196       | 335      | Red                   |
| QSN 600 SD† | 060400        | 1 - 6 N.m        | 0.1 N.m    | 196       | 335      | Red                   |
| QSA 50 SD†  | 060420        | 10 - 50 lbf.in   | 1 lbf.in   | 196       | 335      | Red                   |
| QSN 900 FH† | 060500        | 4 - 9 N.m        | 0.1 N.m    | 196       | 335      | Green                 |
| QSA 80 FH†  | 060520        | 30 - 80 lbf.in   | 1 lbf.in   | 196       | 335      | Green                 |
| QSN 900 SD† | 060600        | 4 - 9 N.m        | 0.1 N.m    | 196       | 335      | Green                 |
| QSA 80 SD†  | 060620        | 30 - 80 lbf.in   | 1 lbf.in   | 196       | 335      | Green                 |

† Supplied with Sliding Tee Bar