

Adjustable Torque Screwdriver – ExacTorq®



Micrometer Adjustable Torque Screwdriver

Sturtevant Richmond's ExacTorq® torque screwdriver permits single-digit adjustment. Gone are the days of estimating torque. A simple twist of the end-mounted DigiLock mechanism sets your torque levels in exact, single digit increments. The positive locking detent secures your selection.

The SR ExacTorq® Adjustable Torque Screwdriver is ideal for any application where:

- Low torque (20-100 inch-ounces or 14-74 cNm) is needed.
- Single-digit torque incrementation is needed.
- Superior ergonomics are needed.

Its' unique tri-lobular grip design for enhanced comfort and handling translates into improved operator technique and lower risk of repetitive motion injury.

Enhanced comfort translates into enhanced accuracy. The operator cannot overtorque. A clutch releases automatically when desired torque has been achieved. The anti-backlash design enhances the repeatability.

Additionally, the ExacTorq® is comfortable in even the smallest of hands, performing flawlessly when used by women and men on the assembly line. To operate, simply dial torque setting and insert bit.

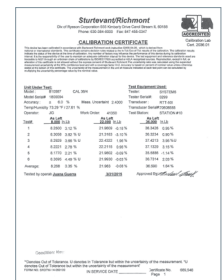
- ▶ Ergonomically advantageous by unique tri-lobular handle design.
- ▶ Torque adjusts in single-digit increments using DigiLock Control Mechanism.
- ▶ Bi-directional accuracy of $\pm 6\%$ indicated value (20-100% of capacity).
- ▶ Meets or exceeds **ASME B107.300-2010** and **EN ISO 6789**.
- ▶ Extremely light weight..
- ▶ 1/4" female hex drive for standard bits and adaptors (DIN 3126 C 6.3).
- ▶ Incl. free **ISO/IEC 17025** calibration certificate.



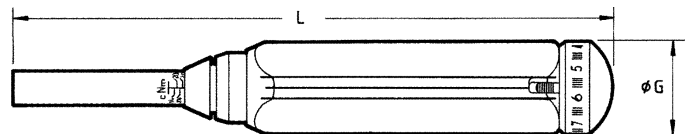
Over-Torque Prevention Clutch

INFO

A noticeable "slip" signals the completion of the tightening process when the set torque is reached. The operator cannot over-torque. Clutch releases automatically when desired torque has been achieved.



Incl. free ISO/IEC 17025 Accredited Calibration Laboratory certification



ExacTorq®

| Model | Part No. | Torque Range* | | Graduation | | L mm | ø G mm | Weight kg | Hex Drv inch |
|--------------|----------|---------------|----------|------------|--------|---------|-----------|--------------|-----------------|
| | | cN·m | ozf·in | cN·m | ozf·in | | | | |
| ExacTorq 74 | R810046 | 15 - 74 | – | 1 | – | 171.5 | (30) | 0.17 | 1/4 |
| ExacTorq 100 | R810045 | – | 20 - 100 | – | 1 | 171.5 | (30) | 0.17 | 1/4 |

* Table showing specifications by manufacturer. Usage in moderate performance range (approx. 1/3 to 4/5 of rated capacity) is recommended. If you regularly worked close to the limit of load (maximum capacity), a larger model or tool might be more advisable.

