

Cleco | Tame the Line

Torque Wrenches



Cleco Torque Wrenches provide repeatable accuracy for tough applications

Regardless of industry, when there is a requirement for accurate torque application, **Cleco® has the right tool for the job.** From safety to quality-critical applications, Cleco industrial torque wrenches are the product for your specific application and are compliant with global fastening standards.

PRESET MECHANICAL TORQUE WRENCH

Cleco preset mechanical torque wrenches deliver exceptional torque accuracy (+/- 4%), with up to 100,000 cycles between calibration for lasting reliability and cost savings. Seamlessly fitting industry standards (9x12, 14x18), they guarantee versatility without modifications. The 120XP ball lock ratchet head ensures a tight 3° swing arc, maximizing productivity in tight spaces. Trust in accuracy, durability, and unmatched convenience – all in one powerful tool.

Accurate

Torque accuracy of +/- 4% CW* delivering precise control to your safety and quality-critical tightening applications.

Durable

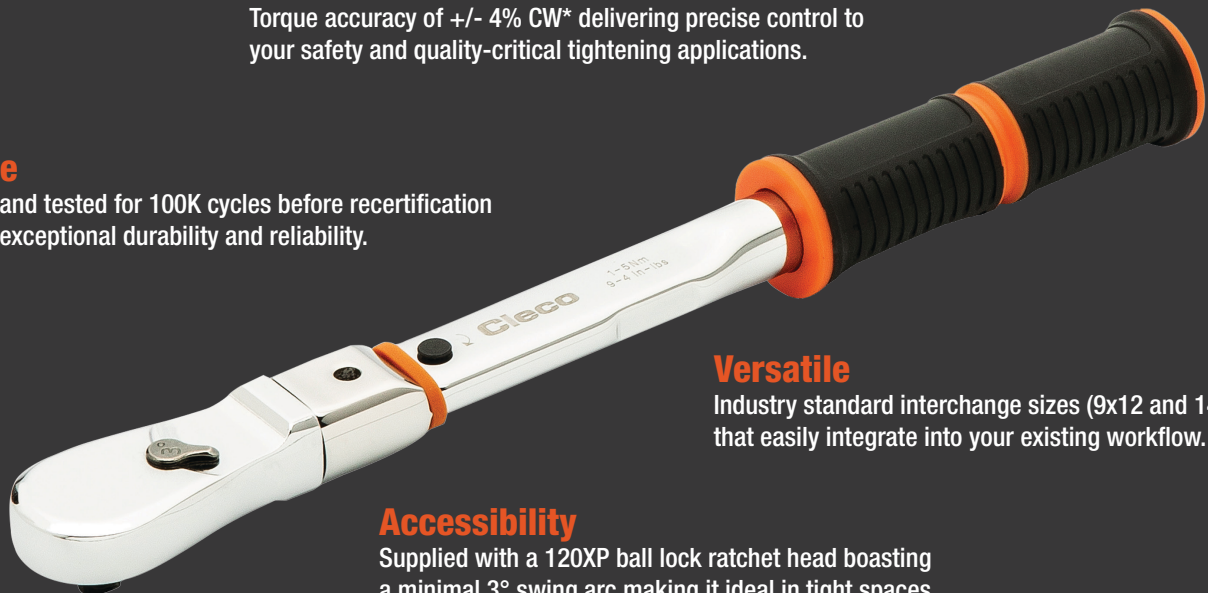
Designed and tested for 100K cycles before recertification providing exceptional durability and reliability.

Versatile

Industry standard interchange sizes (9x12 and 14x18) that easily integrate into your existing workflow.

Accessibility

Supplied with a 120XP ball lock ratchet head boasting a minimal 3° swing arc making it ideal in tight spaces.



Conforms with ASME B107.300-2022 standards and specifications.

BASIC ELECTRONIC TORQUE WRENCH

Cleco electronic torque wrenches offer 10 preset torque settings and 3 function modes, ensuring ease of use, flexibility, and accuracy through a digital readout and operator feedback.

Flexible

3 function modes feature peak torque, angle and peak angle for flexibility in a variety of tightening applications.

Accurate

Torque accuracy of $\pm 3\%$ CW* delivering precise control to your safety and quality-critical tightening applications.

Easy to Use

10 available preset torque settings for quick access to frequently-repeated applications.

Operator Feedback

Digitally tracks torque and angle measurements. Vibrating handle, buzzer and LCD screen alert the operator when target torque is reached.

**Torque accuracy stated is in upper 80% of wrench capacity*

ADVANCED ELECTRONIC TORQUE WRENCH

With password protection for tamper-proof operation, and ergonomics built into the feedback capabilities, Cleco advanced electronic torque wrenches are designed specifically for secure production environments where a high level of durability, accuracy, precision and comfort are required.

Accurate

Torque accuracy of $\pm 1.5\%$ CW and $\pm 2.5\%$ CCW angle settings offer $\pm 1\%$ reading of angle accuracy delivering precise control to your safety and quality-critical tightening applications.

Connectivity

USB connections with PC software interface.

Durable

Increase uptime with 100K cycle between calibration.

Secure

Safeguard your assembly process by password-protecting each rundown operation, granting operators up to 100 preset operations for maximum flexibility while maintaining strict control over torque settings.

Operator Feedback

Vibrating handle, buzzer and LCD screen alert the operator when target torque is reached.

**Conforms with ISO 6789 and ASME B107.300-2022 standards and specifications.*

Cleco Torque Wrenches

BASIC ELECTRONIC TORQUE WRENCH



| Model Number | Model Description | Torque Range | | | | Head Type | Output Drive | Length mm (in) | Weight kg (lb) |
|--------------|--------------------------------|--------------|-----|-------|-----|-----------|--------------|----------------|----------------|
| | | Nm | | Ft-lb | | | | | |
| | | Min | Max | Min | Max | | | | |
| ETWB27FR | Basic ETW 1/4" Dr. 2.7-27 Nm | 2.7 | 27 | 2 | 20 | Fixed | 1/4" | 392 (15.55) | 0.68 (1.5) |
| ETWB135FR | Basic ETW 3/8" Dr. 13.5-135 Nm | 13.5 | 135 | 10 | 100 | Fixed | 3/8" | 406 (16) | 0.8 (1.8) |
| ETWB340FR | Basic ETW 1/2" Dr. 34-340 Nm | 34 | 340 | 25 | 250 | Fixed | 1/2" | 624 (24.3) | 1.3 (2.9) |

ADVANCED ELECTRONIC TORQUE WRENCH



| Model Number | Model Description | Torque Range | | | | Head Type | Output Drive | Length mm (in) | Weight kg (lb) |
|--------------|---|--------------|------|-------|-----|-----------------|--------------|----------------|----------------|
| | | Nm | | Ft-lb | | | | | |
| | | Min | Max | Min | Max | | | | |
| ETWA25IC | Advanced ETW 1/4 Dr. 5-25 Nm Interchg. Head | 5 | 25 | 4 | 18 | Interchangeable | 1/4" | 381 (15) | 1.22 (2.7) |
| ETWA27IC | Advanced ETW 3/8 Dr. 1.4 - 27.2 Nm Interchg. Head | 1.4 | 27.2 | 1 | 21 | Interchangeable | 3/8" | 381 (15) | 1.3 (2.9) |
| ETWA100IC | Advanced ETW 3/8 Dr. 20-100 Nm Interchg. Head | 20 | 100 | 15 | 74 | Interchangeable | 3/8" | 381 (15) | 1.3 (2.9) |
| ETWA340IC | Advanced ETW 1/2 Dr. 68-340 Nm Interchg. Head | 68 | 340 | 50 | 250 | Interchangeable | 1/2" | 736 (29) | 2.3 (5.06) |

Includes: Advanced ETW, fixed head, flex head, Dual Charging stand, USB-A to USB-C cable for charging (USB-A 5V supply required for charging is NOT included)/data transfer, 2 x Li-ION battery pack, USB drive with e-spec software, screwdriver.

PRESET MECHANICAL TORQUE WRENCH



| Model Number | Model Description | Torque Range | | | | | | Head Type | Interchange Size | Length without Head | | Weight without Head | |
|--------------|-------------------------------|--------------|-----|-------|-----|-------|-----|-----------------|------------------|---------------------|------|---------------------|------|
| | | Nm | | in-lb | | ft-lb | | | | mm | mm | in | kg |
| | | Min | Max | Min | Max | Min | Max | | | | | | |
| PTW05IC | 1/4 PRESET INTERCHG TW 1-5 | 1 | 5 | 9 | 44 | | | Interchangeable | 9 x 12 | 177 | 7.0 | 0.16 | 0.36 |
| PTW25IC | 3/8 PRESET INTERCHG TW 5-25 | 5 | 25 | 44 | 221 | | | Interchangeable | 9 x 12 | 231 | 9.1 | 0.47 | 1.04 |
| PTW50IC | 3/8 PRESET INTERCHG TW 10-50 | 10 | 50 | | | 7 | 37 | Interchangeable | 9 x 12 | 231 | 9.1 | 0.47 | 1.04 |
| PTW100IC | 1/2 PRESET INTERCHG TW 20-100 | 20 | 100 | | | 15 | 74 | Interchangeable | 14 x 18 | 310 | 12.2 | 0.82 | 1.80 |
| PTW200IC | 1/2 PRESET INTERCHG TW 40-200 | 40 | 200 | | | 30 | 148 | Interchangeable | 14 x 18 | 422.5 | 16.6 | 1.07 | 2.35 |

Includes: 120XP Ratcheting Head

REPLACEMENT HEADS FOR ETWA/PTW



| Model Number | Model Description |
|--------------|--|
| T50-3102057 | 120XP RATCHETING HEAD 1/4DR 9X12 |
| T50-3102058 | 120XP RATCHETING HEAD 3/8DR 9X12 |
| T50-3102059 | 120XP RATCHETING HEAD 1/2DR 14X8 |
| T50-3102060 | 120XP FLEX RATCHETING HEAD 1/4DR 9X12 |
| T50-3102061 | 120XP FLEX RATCHETING HEAD 3/8DR 9X12 |
| T50-3102063 | 120XP FLEX RATCHETING HEAD 1/2DR 14X18 |

REPLACEMENT PARTS FOR ETWA

| Model Number | Model Description |
|--------------|-------------------------------------|
| T50-1102184 | REP LI BATTERY FOR E-SPEC TW CLECO |
| T50-1102185 | REP CHRGR STAND FOR E-SPEC TW CLECO |
| T50-1102186 | REP USB STICK FOR E-SPEC TW CLECO |
| T50-1102187 | REP GRIP FOR E-SPEC TW CLECO |

TORQUE ANALYZER



| Model Number | Model Description |
|--------------|--|
| CTA0414 | 0.4-4 Nm CLECO TORQUE ANALYZER |
| CTA3038 | 3.0-30 Nm CLECO TORQUE ANALYZER |
| CST6838 | 68 Nm STATIONAIRY TRANSDUCER (For use on CTA0414 or CTA3038) |
| CJK38 | DYNAMIC JOINT KIT FOR USE WITH 68NM STATIONARY TRANSDUCER |

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Apex Tool Group, LLC.