

Cleco®

Industrial Air Impact Wrenches



TOUGH TOOLS. EASY CHOICE.

CWC SERIES

THE ULTIMATE BALANCE OF PERFORMANCE, ERGONOMICS, AND DURABILITY.

CWC Series combines powerful performance, rock-solid durability, and user-preferred ergonomics into one comfortable and lightweight package. A reliable twin hammer mechanism and industrial grade bearings further ensure that the CWC Series delivers long-lasting productivity.

Impacting mechanism with advanced triple cycle heat treatment: ensures sustained high performance

Integrated raised bumper: protects your investment

High output Cleco motor: powerful, balanced, and easy to service

Available in regular and extended pin or ring anvil: tackles hard-to-reach applications with ease

Variable-speed trigger: precise control

Industrial-grade bearings: long-lasting power delivery

Silencer muffler: included with the tool for sound reduction

One-hand push button forward/reverse: superior ergonomics

Ergonomic comfort-grip handle: resistant to chemicals, temperatures, and dampens vibration



Drive Size and Style	1/4" Pistol	3/8" Pistol	1/2" Pistol	1/2" Pistol, Extended Anvil	3/4" Pistol
Max Applied Torque – ft-lb (Nm)	50 (68)	450 (610)	800 (1085)	800 (1085)	1400 (1898)
Max Breakaway Torque – ft-lb (Nm)	75 (102)	550 (746)	1180 (1600)	1180 (1600)	1800 (2440)
Free Speed – RPM	13,000	10,000	8,000	8,000	6,000
Length – in (mm)	6.0 (152)	6.0 (152)	7.3 (186)	9.6 (244)	8.4 (215)
Weight – lb (kg)	1.9 (0.9)	2.9 (1.3)	4.4 (2.0)	4.7 (2.1)	7.6 (3.5)
Warranty Period	2 Years	2 Years	2 Years	2 Years	2 Years
Impacting Sound Level* – dB(A)	87.4	90.2	87.2	87.2	90.4

*Sound level with muffler installed

Output Options: QC – 1/4" Quick Change | R – Retaining Ring | P – Pin Anvil or Pin Hole | RE – Extended Retaining Ring Anvil | PE – Extended Pin Anvil

CWM S E R I E S

ENGINEERED FOR HEAVY-DUTY APPLICATIONS IN THE MOST DEMANDING ENVIRONMENTS.

The CWM Series is built to thrive in the face of adversity. It's been dragged by a hose, dropped from two stories, bashed on concrete, and left outside in extreme environments to make sure it performs whenever and wherever you need it to.

Rugged all-metal construction:
withstands heavy abuse

Available with pin or ring anvil:
added versatility

Impacting mechanism with advanced triple cycle heat treatment:
ensures trouble-free high performance in the most challenging work environments

Variable-speed trigger:
precise control

Large lever forward-reverse and speed settings:
easy to operate, even with work gloves

Soft-touch grip:
protects against slip, temperature, and vibration



Drive Size and Style	3/8" Pistol	1/2" Pistol	3/4" Pistol
Max Applied Torque – ft-lb (Nm)	340 (450)	850 (1200)	1350 (1725)
Max Breakaway Torque – ft-lb (Nm)	450 (610)	1200 (1627)	1725 (2339)
Free Speed – RPM	12,000	9,000	6,000
Length – in (mm)	5.5 (140)	7.1 (180)	8.3 (210)
Weight – lb (kg)	3.3 (1.5)	5.8 (2.6)	10.4 (4.7)
Warranty Period	2 years	2 years	2 years
Impacting Sound Level – dB(A)	89.5	90.4	91.7

Output Options: R – Retaining Ring | P – Pin Anvil or Pin Hole

CV SERIES

HIGH TORQUE, LOW WEIGHT, UNBEATABLE VALUE.

The CV Series is a practical and rugged workhorse for general industrial production, repair, and maintenance. Lightweight, balanced, and comfortable, the CV Series deliver Cleco performance at an unbeatable value.



Drive Size and Style	3/8" Pistol	1/2" Pistol	3/4" Pistol	1" Pistol
Max Applied Torque – ft-lb (Nm)	420 (569)	780 (1058)	1300 (1763)	1300 (1763)
Max Breakaway Torque – ft-lb (Nm)	510 (692)	1100 (1491)	1500 (2034)	1500 (2034)
Free Speed – RPM	8,000	8,500	5,500	5,500
Length – in (mm)	6.2 (157)	7.6 (193)	8.7 (221)	9.1 (231)
Weight – lb (kg)	2.9 (1.3)	4.8 (2.2)	8.2 (3.7)	8.3 (3.8)
Warranty Period	1 Year	1 Year	1 Year	1 Year
Impacting Sound Level* – dB(A)	87.9	89.1	91.1	91.0

*Sound level with muffler installed

Output Options: R – Retaining Ring | P – Pin Anvil or Pin Hole

TOUGH TOOLS. EASY CHOICE.

For over 120 Years, Cleco has exclusively supplied the global industrial market. Where other tools are born and bred for garages and tire shops, we make tools that are engineered and primed for the most grueling industrial environments. Where other tools weaken, seize, or become difficult to repair, our tools will endure and keep on tackling your toughest challenges. Count on Cleco Industrial Air Impact Wrenches for TOUGH TOOLS. EASY CHOICE.



**CWC Series
Premium Composite**



**CWM Series
Premium Metal**



**CV Series
Value Composite**

	CWC Series Premium Composite	CWM Series Premium Metal	CV Series Value Composite
Twin hammer impact mechanism	●	●	●
High-efficiency air motor	●	●	●
Variable speed trigger	●	●	●
One-hand push button forward/reverse	●		
Integrated protective bumper	●		
No-charge modular muffler system	●		●
Soft-grip handle		●	
Available in pin and ring anvil	●	●	●
Composite housing	●		●
All-metal housing		●	
Accessory tool hanger		●	
Available in extended anvil	●		
Warranty	2 year	2 year	1 year

Cleco[®] Assembly Tools



- DC Electrical Assembly Systems
- Intelligent Spindles
- Pulse Tools
- Assembly Screwdrivers & Nutrunners
- Impact Wrenches
- Fixtured Assembly Solutions
- Custom Assembly Solutions

DOTCO[®] Material Removal Tools



- Angle Grinders
- Vertical Grinders
- Precision Grinders
- Die Grinders
- Industrial Drilling Solutions
- Aircraft Drills
- Percussion Tools
- Buffers, Polishers, and Sanders

APEX[®] Industrial Fastener Tools



- Industrial Grade Bits and Sockets
- Universal Joints
- Anti-Marring Protective Covers
- Impact Tool Sockets, Adapters, and Extensions
- Specialty Fastener Tools

Specifications subject to change without notice. | © 2014 Apex Tool Group

WE CHALLENGE YOU TO FIND A TOUGHER AIR IMPACT WRENCH

