

# CP8849 & CP8849-2

Cordless 1/2" Impact Wrenches



***The first cordless 1/2" impact wrenches with 2 shut-off positions going up to 850+ ft.lbs / 1150+ Nm.***

People.  
Passion.  
Performance.

 **Chicago  
Pneumatic**

# CP8849 / CP8849-2

## Cordless 1/2" Impact Wrenches

Our expertise in air impact wrenches combined with the convenience and mobility of battery power



**CONVENIENT**  
4 Front LED lights for dark spaces



**HIGH RESISTANCE TO DROP**

- 5 bumpers all around the tool
- 1 in front of the clutch housing

**HIGH DURABILITY**  
Brushless motor

**BRUSHLESS**

**HIGH COMFORT**  
Soft thermo plastic rubber grip

**LONG RUNTIME & EFFICIENCY**

- Li-ion 4 or 6 Ah battery
- Fuel gauge
- Rubbers dampeners absorbing impacts & shocks

Bare Tool*	Length		Height excl. battery		Width	
	in.	mm	in.	mm	in.	mm
CP8849	10.0	255	8.85	225	3.46	85
CP8849-2	10.9	303	8.85	225	3.46	85



Short anvil



Long anvil



4 options



850 ft.lbs / 1150 Nm

Bare Tool*	Bare Tool Part Number	Square drive	Free speed		Max torque		Break-away torque		Working torque		Tool weight w/o battery		Tool weight with battery		Vibration level - a (k)	Sound level	Sound power	Battery type		Charging time
		in.	RPM		ft.-lbs.	Nm	ft.-lbs.	Nm	ft.-lbs.	Nm	lbs.	kg	lbs.	kg	(m/s <sup>2</sup> )	dB(A)	dB(A)	Volt	Ah	mn
CP8849	894 108 8498	1/2	1900 2500		850 1150		1400 1900		50 - 740 68 - 1000		6.34 2.88		7.95 3.61		16.8 (6.1)	88.7	99.7	20	4 or 6	90
CP8849-2	894 108 8499	1/2	1900 2500		850 1150		1400 1900		50 - 740 68 - 1000		6.58 2.95		8.18 3.71		16.8 (6.1)	88.7	99.7	20	4 or 6	90

\*Tool only, without batteries nor charger

Listed specifications are for reference only. Please check tool documentation.

# OPTIMUM USER FOCUSED PERFORMANCES

Our CP8849 and CP8849-2 cordless impact wrenches offer:



## 4 settings in forward

### A 2 shut-off positions

- Slow mode to approach without impacting (hand tightening around  $\approx 3.7$  ft.lbs  $\approx 4$ -5 Nm)
- Fast mode to tighten wheels close to manufacturer recommended torque without overtightening (around  $\approx 50$  ft.lbs  $\approx 70$  Nm)

### B 2 other forward positions

- 50% of maximum torque  $\rightarrow \approx 425$  ft.lbs / 580 Nm
- 100% of maximum torque  $\rightarrow \approx 850$ + ft.lbs / 1150+ Nm

### C 1 setting @ full power in reverse

$\approx 850$ + ft.lbs / 1150+ Nm



## No more overtightening

The CP8849 series is ideal for passenger vehicles, light truck, and SUV tire changing applications. The controlled torque settings enable efficient torque level control for each tire-change job, and enable the user to quickly and easily snug bolts without overtightening and damaging studs. The operator must then use a torque wrench to torque bolts to the manufacturer's specifications.

## WATCH THE CP8849 IN ACTION!

Check out the video on YouTube



## DESIGNED FOR A VARIETY OF APPLICATIONS FOR INSIDE OR OUTSIDE WORKSHOPS (ROADSIDE ASSISTANCE)

### Tire changing operations on light vehicles



Passenger cars



SUV



Pick-up trucks

Discover our entire product portfolio dedicated to tire changing applications in our *Tireshop brochure*.



General mechanics on light and heavy vehicles



Bodyshop applications on light and heavy vehicles



MRO applications





## Over 110 years of experience

Since 1901 the Chicago Pneumatic (CP) name has represented reliability and attention to customer needs, with construction, maintenance and production tools and compressors designed for specific industrial applications. Today, CP has a global reach, with local distributors around the world.

Our people start every single day with a passion to research, develop, manufacture and deliver new products that are meant to meet your needs not only today, but tomorrow as well.

To learn more about our extensive range of tools, construction equipment, industrial and portable compressors, accessories and workshop equipment, please visit [www.cp.com](http://www.cp.com).

## KITS

CP8849 and CP8849-2 kits are supplied with:

- One tool (CP8849 or CP8849-2)
- Two battery packs (two x 4 Ah **OR** two x 6 Ah)
- One 20V charger
- One Chicago Pneumatic soft bag
- Tool Documentation:
  - Conformity Certificate and Safety warning
  - Operator's manual
  - Exploded view and spare part list

Model	Part number
CP8849 Pack 4.0Ah	894 108 8490
CP8849 Pack 6.0Ah	894 108 8492
CP8849 Pack 4.0Ah US	894 108 8491
CP8849 Pack 6.0Ah US	894 108 8493
CP8849-2 Pack 4.0Ah	894 108 8494
CP8849-2 Pack 6.0Ah	894 108 8495
CP8849-2 Pack 4.0Ah US	894 108 8496
CP8849-2 Pack 6.0Ah US	894 108 8497



The US pack comes with a US type plug and the Rest of the World pack will come with the appropriate plug based on the country of origin of the order.

## ACCESSORIES SELECTION

### BATTERIES

Model	Part number
20V/4.0AH LITHIUM ION	894 017 2261
20V/6.0AH LITHIUM ION	894 017 3636



### CHARGERS

Model	Part number	Description
CP20CHE 20V EU	894 017 2262	20-Volt Charger EU
CP20CHU 20V US	894 017 2286	20-Volt Charger North-America
CP20CHA 20V AUS	894 017 2288	20-Volt Charger Australia
CP20CHK 20V UK	894 017 2287	20-Volt Charger UK
CP20CHO 20V KOR	894 017 4305	20-Volt Charger Korea
CP12-20CH DUAL EU	894 017 3638	12 & 20-Volt Charger Dual EU
CP12-20CH DUAL UK	894 017 4701	12 & 20-Volt Charger Dual UK
CP12-20CH DUAL AUS	894 017 4702	12 & 20-Volt Charger Dual Australia

### IMPACT WRENCHES GLOVES

Model	Part number
GLOVE-LARGE	894 015 8618
GLOVE-X-LARGE	894 015 8619
GLOVE-XX-LARGE	894 017 1573
GLOVE-MEDIUM	894 017 1574



### SOCKETS

Check out our large offer of 1/2" impact sockets online via our eCatalog, or via our socket brochure.

