

# 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**

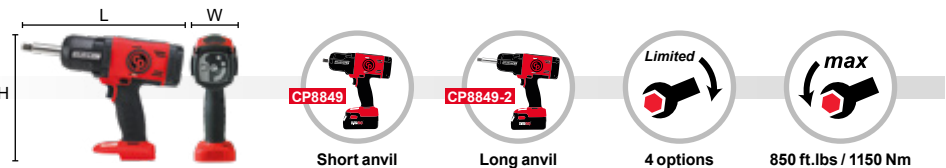
**HIGH COMFORT**

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 |



| 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   |                         |             |             | Volt         | Ah     |               |
| CP8849     | 894 108 8498          | 1/2          | 1900       | 2500 | 850        | 1150 | 1400              | 1900 | 50 - 740       | 68 - 1000 | 7.90                    | 3.59 | 6.08                     | 2.76 | 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 | 8.05                    | 3.65 | 6.08                     | 2.76 | 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.

## 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



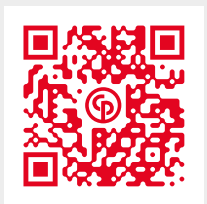
Bodyshop applications on light and heavy vehicles



MRO applications

## WATCH THE CP8849 IN ACTION!

Check out the video on YouTube



## 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.



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ESTABLISHED SINCE 1971

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