



**Air tool  
performance in  
a cordless tool!**

**CP8854 Series  
1/2" cordless impact  
wrenches**

People. Passion. Performance.

 **Chicago  
Pneumatic**

## CP8854 series

# Unique cordless impact wrenches for tire changing and quick service applications for light vehicles

2-in-1 unique technology offers the lightweight and compact performance of an air impact wrench in a cordless tool.



Tire shop customers use air tools because they need high performance... but this limits mobility and flexibility.

### THAT IS WHY WE HAVE DESIGNED THE CP8854

Combines the performance of a Twin hammer mechanism with the advantages of an advanced brushless electric motor.

## Main Industries



For any

**Passenger cars**

**Pickup trucks**

**Vans**

**SUV**





## ○ High productivity

Unique in its class, the CP8854 packs the same performance as an air tool, but offers the mobility advantages of a cordless tool.

### High performance

774 ft.lb / 1050 Nm  
Torque in reverse  
4500 RPM  
2 X higher than a  
standard impact wrench

### No more hand tightening

Snugging approach  
function

### No more overtightening

88 ft.lb / 120 Nm  
Shut-off position  
in forward

### Extended mobility

18 V/2.5 Ah - 45 Wh  
High power, compact  
size, 250 cycles before  
the battery requires  
changing

## ○ Ergonomics, comfort and safety

The lowest vibration and noise levels in its class.

### Low noise level

Sound pressure  
at 87 dB(A)  
25% quieter than a standard  
impact wrench\*

### Low vibration level

Vibration at 9.3 m/s<sup>2</sup>  
25% better comfort than  
a standard impact wrench\*

### Lightweight

5.51 lbs / 2.5 kg  
25% lighter than a  
standard cordless  
impact wrench\*

### Compact

7.44 in / 180 mm  
20% smaller for great  
maneuverability\*

## First on the market!

Twin hammer mechanism with an electric brushless motor.

This unique 2-in-1 technology combines the best features of air tools with the mobility advantages of cordless tools.



- ✓ Compactness
- ✓ High durability
- ✓ Performance
- ✓ Easy and quick greasing of the twin hammer

OEM



The CP8854 solves my tire fitter's challenges!

Tire technicians demand more cordless tools for their daily jobs but until I discovered the CP8854, I had not been able to find a solution that could offer compact and lightweight performance with low vibration and noise levels!

Workshop manager

Tire shop



Control and secure tightening to ensure process quality in the field!

Thanks to the built-in shut-off feature there is no risk of overtightening, giving me peace of mind.

Tire shop manager

# 25%

**LIGHTER**  
5.51 lbs / 2.5 kg

**LESS VIBRATION**  
9.3 m/s<sup>2</sup>

**LESS NOISE**  
87 dB(A)

# 4 options available



**CP8854 Pack 18V\***  
**1/2" Short anvil**

**CP8854 BARE TOOL**  
**1/2" Short anvil impact wrench - bare tool**



**CP8854-2 Pack 18V\***  
**1/2" Long anvil**

**CP8854-2 BARE TOOL**  
**1/2" Long anvil impact wrench - bare tool**

\*Packs are supplied with: 1 tool, 2 battery packs - 18 V 2.5 Ah, 1 charger - 18 V, 1 Chicago Pneumatic soft bag and 1 protective boot cover.

## Accessories



> **Battery pack**  
**CP18XP25**  
**18 V 2.5 Ah**



> **1/2" Impact sockets**



> **Torque wrench**  
**CP8915/CP8817**



> **Battery charger**  
**CP18-36CH**



> **Protective cover**  
**CP8854 Boot cover**



**Watch now**



**Interested?**  
**Ask for technical details!**



**Request a demo on**



**www.cp.com**

