



**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



Tire shop



OEM

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

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

## ○ 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\*

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

## 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

# 25%

**LIGHTER**  
5.51 lbs / 2.5 kg

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

**LESS NOISE**  
87 dB(A)

\* Comparison based on laboratory tests performed with various 1/2" cordless impact wrenches available on the market.

# 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

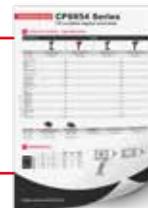


> Protective cover  
CP8854 Boot cover

▶ Watch now



**Interested?**  
Ask for technical details!



Request a demo on

> [www.cp.com](http://www.cp.com)

