

CP7748 & CP7748-2

1/2" Impact wrenches with short or long anvil



*Power, comfort & durability
in your hands!*

People.
Passion.
Performance.



Chicago
Pneumatic

CP7748 - 1/2" Impact Wrench

Power, comfort & durability in your hands!

COMPACT

6.89 in. / 175 mm

POWERFUL

- 960 FT.LBS
- 1,300 NM

LIGHTWEIGHT

- Composite motor housing
- 4.4 lbs / 2.0 kg



DURABLE

- Hard anodized end plates
- Hard chromium aluminum cylinder
- Twin hammer mechanism

**MORE THAN
48,000 CYCLES**
(TEST CONDITION)

ERGONOMIC

New one-hand reverse ring system



Exists also in a 2" anvil version: **CP7748-2**

Model	Part #	Square drive	Anvil
CP7748	894 107 7481	1/2"	Short
CP7748-2	894 107 7486	1/2"	Long anvil 2"

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

Previous & new version

WEIGHT

Same

LENGTH

Reduced by 14.3%



POWER

Increased by 4%



NEW FORWARD / REVERSE SYSTEM

More ergonomic



NEW Forward / Reverse system *Not just a simple button ↻ It is a **RING***

More ergonomic ↻ The operator can push on both pallets on each side of the tool and can also turn the ring all over the tool

New version



- The operator can change between forward and reverse and adjust the power **WITH ONE HAND IN ANY POSITION**
- **More ergonomic** than a system at the back
- Create **less stress / fatigue** on operator's wrist and arm when changing between forward & reverse and adjusting the power.
- Can be used in **tight places** without removing the tool

As **THE FULL RING ROTATES**, the operator can see the settings **AT THE TOP OF THE TOOL:**



- ▶ Forward in full power
- ▶ Forward regulated (40%)
- ◀ Reverse (100%)

WATCH THE CP7748 IN ACTION!

Check out the video on YouTube



Scan the code or go to <http://qr.cp.com/CP7748video>

THE CP7748 SERIES IS DESIGNED FOR TIRE CHANGING APPLICATIONS ON:



Passenger cars



Pick-up trucks



Vans



SUV

The CP7748 is also designed for general mechanic applications in workshops & for roadside assistance on:

- Motorbikes
- Light vehicles
- Medium and heavy duty trucks and tractor trailers
- Boats
- Buses and coaches
- Agricultural vehicles
- Construction and mining vehicles
- Military vehicles



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.

AIR LINE ACCESSORIES

Tool inlet size		Type	Tool max air consumption		Hose Recommended Diameter	
1/4"	6.5 mm	NPT	25 cfm	12 l/s	3/8"	10 mm

MUST HAVE

FRL

1/4" NPT Composite FRL 2 stages
8940171944

SAFETY

AIR FUSE

Air Fuse LF female thread 3/8" NPT
6158112470

MUST HAVE

HOSE & CLAMPS

Effi Max Hose Diameter 3/8" (10 mm)
8940169921 (20 m)

SAFETY & ERGONOMICS

COUPLING & NIPPLE

EF Hose Connector Coupling Diameter 3/8" (10 mm)
6158105320

SAFETY & ERGONOMICS

HOSE WHIP

Hose Whip NPT Thread = 1/4"
CA047270

SAFETY & ERGONOMICS

CONNECTING ACCESSORY

1/4" NPT Air Flex
8940171569
8940172157 (with cover)

EF Coupling male thread 1/4" NPT
6158104850

Nipple male thread 3/8"
6158105630

Simple Pressure Clamp
6158109850 *Order 2 units*

Screwed Hose connector NPT
Diameter 3/8" (10 mm)
8940175944

1/4" NPT Nipple Female
6158105650

*Set up made with EF coupling ISO6150B type (NA, France, Italy)

TUNE-UP KIT

Tool model	Part number
CP7748 & CP7748-2	8940176031

PROTECTIVE COVER

Tool model	Part number
CP7748 & CP7748-2	8940175618

OIL

Part number	Volume
CA149661	4 oz / 20 ml
CA000046	20.8 oz / 591 ml
P089507	1 gal. / 3.8 L



For more information, please contact your Chicago Pneumatic partner:



www.cp.com