# Chicago <br> Pneumatic 

Torque Wrenches


| Model : | Square drive | Torque Range | Lenght | Precision |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\%$ |
| CP8905 | $1 / 4^{\prime}$ | $5-25 \mathrm{Nm}$ <br> $50-250 \mathrm{in}-\mathrm{lb}$ | 245 mm | $\pm 4 \%$ |
| CP8910 | $3 / 8^{\prime}$ | $20-100 \mathrm{Nm}$ <br> $15-75 \mathrm{ft}-\mathrm{lb}$ | 410 mm | $\pm 4 \%$ |
| CP8915 | $1 / 2^{\prime}$ | $40-200 \mathrm{Nm}$ <br> $30-150 \mathrm{ft}-\mathrm{lb}$ | 520 mm | $\pm 4 \%$ |
| CP8917 | $1 / 2^{\prime}$ | $60-340 \mathrm{Nm}$ <br> $50-250 \mathrm{ft}-\mathrm{lb}$ | 610 mm | $\pm 4 \%$ |
| CP8920 | $3 / 4 \prime$ | $150-750 \mathrm{Nm}$ <br> $100-550 \mathrm{ft}-\mathrm{lb}$ | 1060 mm | $\pm 4 \%$ |
| CP8925 | 1 | $200-1000 \mathrm{Nm}$ <br> $150-750 \mathrm{ft}-\mathrm{lb}$ | 1255 mm | $\pm 4 \%$ |

## 1. Unlock


2. Adjust


## CERTIFICATE OF CONFORMANCE IN ACCORDANCE WITH ISO6789-1

Model $\mathrm{N}^{\circ}$ : $\qquad$ Max. Derivation / Tolerance $\qquad$
Serial $\mathrm{N}^{\circ}$ : $\qquad$ Units $\qquad$
Range: $20-100 \mathrm{Nm}$ (The lowest value for torque certificate of conformance is from $20 \%$ of the maximum torque value.)

Ambient Temperature: Humidity: Inspector:

|  | Permissable |  | Test Results - CW (\% Deviation) |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Set torque | Min. | Max. | 1 | 2 | 3 | 4 |  |
| $20 \%$ |  |  |  |  |  |  |  |
| $60 \%$ |  |  |  |  |  |  |  |
| $100 \%$ |  |  |  |  |  |  |  |

Accessories fitted to the Torque Wrench for the purposes of this test:
Dimensions: $\qquad$
The limits shown, and the test equipment used for this Declaration of conformance, comply with the requirements of ISO 6789-1: 2017

The Test results shown above, fall within the maximum permitted deviation - YES / NO
Measurement device used $\qquad$
Model ${ }^{\circ}$ :
Serial $\mathrm{N}^{\circ}$
The measurement device used to conduct this test has been calibrated by $\qquad$
To meet ISO 17025: 2005 traceability requirement.
The measurement error of this equipment is less than $25 \%$ of the maximum permissable deviation.
This calibration is valid for 12 months from stock despatch date.
Stock Despatch date $\qquad$ .Place of issue

Signature
Date of test : $\qquad$
Quality Manager :
Signature :

1. When it is not used, be sure to set torque to the lowest value.
2. Do not keep applying pressure after reaching the present torque; otherwise, the work piece may get damaged.
3. Before setting the torque value, check to see if the torque wrench is at lock or unlock status
4. Do not use an extension on the handle. This would impair the set value being correctly signalled
5. Never set the torque above or below the limit of the scale!
6. Handle your torque wrench as carefully as you treat a measurement instrument!

## Chicago Pneumatic



## cp89 Series

## CP Torque Wrenches

Complete range $1 / 4 "-3 / 8 \mathbf{n}^{\prime \prime}-1 / 2^{\prime \prime}-3 / 4^{\prime \prime}-1$ "
$\checkmark$ Accurate
$\checkmark$ Durable
$\checkmark$ Ergonomic

Vehicle ${ }^{\text {® }}$
People. Passion. Performance.


TORQUE WRENCHES IN FOOT-POUNDS

| Model | Part \# | Square Drive | Torque | $\begin{gathered} \text { Tool } \\ \text { Length } \end{gathered}$ | Tool Weight | Weight with the Box |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | in. | ft-lbs. | in. | Ibs | Ibs |
| CP8905 | 8941089055 | $1 / 4$ | $50-250$ in-lbs. | 9.64 | 2.82 | 3.19 |
| CP8910 | 8941089105 | $3 / 8{ }^{\prime \prime}$ | 15-75 | 16.14 | 3.30 | 3.68 |
| CP8915 | 8941089155 | $1 / 2{ }^{\prime \prime}$ | 30-150 | 20.47 | 4.45 | 4.80 |
| CP8920 | 8941089205 | $3 / 4 /$ | 100-550 | 41.73 | 35.71 | 37.47 |
| CP8925 | 8941089255 | $1{ }^{\prime \prime}$ | 100-750 | 49.40 | 35.71 | 37.47 |

TORQUE WRENCHES IN NEWTON METERS

| Model | Part \# | Square <br> Drive | Torque | Tool <br> Length | Tool <br> Weight | Weight with <br> the Box |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | in. | Nm | mm | kg | kg |
| CP8905 | 8941089050 | $1 / 4 "$ | $5-25$ | 245 | 1,28 | 1,45 |
| CP8910 | 8941089100 | $3 / 8 "$ | $20-100$ | 410 | 1,5 | 1,67 |
| CP8915 | 8941089150 | $1 / 2 "$ | $40-200$ | 520 | 2,02 | 2,18 |
| CP8920 | 8941089200 | $3 / 4 "$ | $150-750$ | 1060 | 16,2 | 17 |
| CP8925 | 8941089250 | $1 "$ | $200-1000$ | 1255 | 16,2 | 17 |



Accuracy \& durability
I 4\% according to the EN ISO
6789:2003 specifications
I Long-lasting accuracy up to 25000 cycles

## cp89 Series CP Torque Wrenches

## COMPLETE RANGE $1 / 4^{\prime \prime}-3 / 8^{\prime \prime}-1 / 2^{\prime \prime}-3 / 4^{\prime \prime}-1^{\prime \prime}$ <br> $$
1 / 4 "-3 / 8 "-1 / 2^{\prime \prime}-3 / 4 "-1 "
$$ <br> COMPLETE RANGE $1 / 4^{\prime \prime}-3 / 8^{\prime \prime}-1 / 2^{\prime \prime}-3 / 4^{\prime \prime}-1 "$



- Torque adjustment with manual locking in front of the handle Fine scale graduation


ADDITIONAL FEATURES
Sensitive and sound signals when reaches the torque
Provided with ISO 6789 calibration certificate Provided in a protective blow molded case Numbered wrenches

## Applications

I General mechanics on light and heavy vehicles
I Tire changing operations on light and heavy vehicles
Industrial maintenance and repair


## 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.

SPARE PARTS

| MODEL | SQUARE DRIVE | HEAD REPAIR KIT |
| :---: | :---: | :---: |
| CP8905 | $1 / 4 "$ | 8940171921 |
| CP8910 | $3 / 8$ " | 8940171922 |
| CP8915 | $1 / 2$ " | 8940171923 |
| CP8920 | $3 / 4$ " | 8940171924 |
| CP8925 | $1 "$ | 8940171925 |

## OPERATOR ACCESSORIES

| PART\# | DESCRIPTION |
| :---: | :--- |
| Gloves |  |
| $\mathbf{8 9 4 0 1 7 1 5 7 4}$ | Impact glove size medium |
| $\mathbf{8 9 4 0 1 5 8 6 1 8}$ | Impact glove size large |
| $\mathbf{8 9 4 0 1 5 8 6 1 9}$ | Impact glove size X-large |
| $\mathbf{8 9 4 0 1 7 1 5 7 3}$ | Impact glove size XX-large |



Impact sockets are laser etched for easy identification. Sets are supplied in a sturdy blow mold case.


More references available in the CP Socket Catalog.
Scan this QR code to directly display all our socket references, for $1 / 44^{\prime \prime}, 3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}, 3 / 4^{\prime \prime}$ and 1 " square drive.


| Part <br> No. Ref. | Description | Qty |  |
| :---: | :--- | :--- | :--- |
| HRK | 8940171924 | HEAD REPAIR KIT 3/4" | $\mathbf{1}$ |
| 1 |  | Pin | 1 |
| 2 |  | Spring | 1 |
| 3 |  | Anvil | 1 |
| 4 |  | Metal Ball | 1 |
| 5 |  | Screws | 2 |
| 6 |  | Metal Ball | 1 |
| 7 |  | Spring | 1 |
| 8 |  | Jaws | 1 |
| 9 |  | Lever | 1 |
| 10 |  | Plate | 1 |
| 11 |  | Scew | 1 |

