

Chicago Pneumatic
Airtool Magazine Autumn/Winter 2021

CHICAGO PNEUMATIC **AIRTOOL MAGAZINE** AUTUMN/WINTER 2021

THE LATEST NEW TOOLS FROM CHICAGO PNEUMATIC TO HELP YOU GET THE JOB DONE



People.
Passion.
Performance.



**Chicago
Pneumatic**

NEW ARRIVALS



NEW! CP8854

1/2" cordless impact wrench combining the performance of the Twin Hammer Mechanism technology with the advantages of an advanced Electric Motor.

This innovation performs as well as an air tool in terms of lightweight, compactness, vibration, sound and power, and offers the mobility advantage of cordless tools.

Unique in its class, the CP8854 series is designed for the light vehicle tire changing applications in workshops and roadside assistance. The CP8854 provides a built-in SHUT OFF feature for (80 ft.lbs. / \approx 120 Nm) for no more overtightening's and a SNUGGING feature to stop hand tightening.

- Maximum torque in reverse: **1050 Nm**
- Free Speed: **4500 rpm**
- Blows/minute: **1200**
- Length: **440 mm**
- Weight incl battery: **2.55 kg**
- Breakaway torque: **1000 Nm**
- Working torque: **120 Nm**

CP8854 Pack 10,356 kr
8941088540

CP8854-2 Pack 10,451 kr
8941088542



CP74-Series

NEW!

CP74 Series – Die Grinders: Changing a carbide burr has never been easier!

HIGHLIGHT VIDEO



Scan with your phone to watch online



- EASILY CHANGEABLE BURRS:**
Spindle lock system (only one wrench needed)
- HIGH APPLICATION COVERAGE:**
Multitude of heads: Short & long straight / 45° / 90°
- GOOD SURFACE GRIP:**
TPR grip & collar for better handling
- LESS HEAT TRANSFER:**
Composite housing



| Model | Part # | Collet size | Free speed | Weight | Power | Price |
|--------|------------|-------------|------------|---------|-------|----------|
| CP7405 | 8941074050 | 1/4" | 28,000 rpm | 0,5 Kg | 250 W | 1,250 kr |
| CP7406 | 8941074060 | | 23,000 rpm | 0,6 Kg | | 1,400 kr |
| CP7408 | 8941074080 | | | 0,62 Kg | | 1,400 kr |
| CP7410 | 8941074100 | | 27,000 rpm | 0,65 Kg | 420 W | 1,300 kr |
| CP7411 | 8941074110 | | 22,000 rpm | 0,7 Kg | | 2,050 kr |
| CP7412 | 8941074120 | | | 1,1 Kg | | 3,600 kr |

DUST EXTRACTION UNITS

Check out Chicago Pneumatics new dust extraction units and kits

| Model | Part # | Application | Price |
|---------|------------|--------------------------|----------|
| CPA5001 | 6158135090 | Right Angle shroud 2" TR | 1,800 kr |
| CPA5002 | 6158135100 | Right Angle shroud 3" TR | 1,950 kr |
| CPA5003 | 6158135110 | Right Angle shroud 2" TS | 1,950 kr |
| CPA5004 | 6158135120 | Right Angle shroud 3" TS | 2,100 kr |
| CPA5005 | 6158135070 | Open drill shroud 1" | 1,450 kr |
| CPA5006 | 6158135080 | Open drill shroud 2" | 1,450 kr |



HIGHLIGHT VIDEO



Scan with your phone to watch online

NEW ARRIVALS



CP86-SERIES



To better serve its customers active in the energy and heavy equipment market, Chicago Pneumatic launches an innovative battery nutrunner: The CP86 series. This new range of 4 models with 3 levels of features can reach 8100 Nm / 5975 ft/lb., one of the highest on the bolting market.

It has been designed for demanding customers looking for higher precision (+/-4%), repeatability (+/-3%) and mobility.

Compared to other tools, it allows an extended operating period, thanks to its exclusive CP battery, Long-lasting and compact for easy and prolonged use.

With user in mind, we have designed a dedicated application, CPLinQ, specifically for managers looking for control and quality process in the field to further improve their productivity.

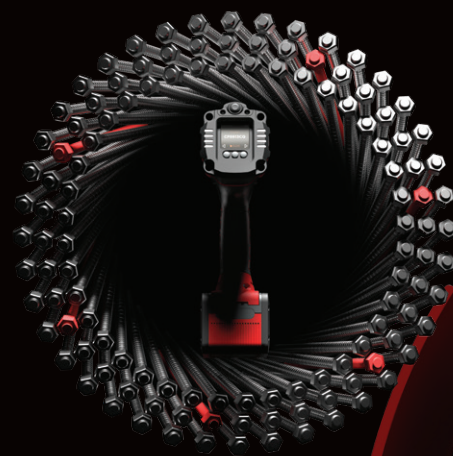
■ Available on Android and iOS.

Up to 8100 Nm of high precision power ■

Extended mobility with compact high cycle rate 36V / 2,5 Ah battery ■

Quality process management with data collection and sequence set up ■

Safety in mind with second start button ■



- Reliable Gearbox from CP66
- Automatic release reaction arm
- IEC certified tool
- New Outrunner motor
- Intuitive and simple Digital screen
- Swiveling handle with ergonomic grip
- Extreme robustness for heavy duty applications

SCAN TO
LEARN MORE



Scan with your phone
to learn more



■ The CP86 Series portfolio launches with ten variations.

◆ 4 Stand alone tools ◆ 3 connected for tool maintenance follow up ◆ 3 connected for quality process follow up



Interested in the gamechanging 86-Series? Ask us for more information or a route!

The most productive 1-1/2" with unbeatable power and ergonomics



CP6120-D35H
6151590120

- Extremely comfortable handle and adjustable support handle
- Extremely low lateral vibrations for best comfort and safety
- Working torque range forward: 815-2710 Nm
- Maximum torque in reverse: **4880 Nm**
- Free Speed: 3500 rpm
- 960 blows/minute
- Length: 420 mm

49,000 kr

Powerful, Robust & Comfortable 1-1/2" impact for Industrial Maintenance

CP6930-D35
6151590390



- Durable twin hammer clutch with oil bath
- Robust aluminum body & clutch housing
- Reversible D-type side handle
- Maximum torque in reverse: **3900 Nm**
- Free Speed: 4300 rpm
- 850 blows/minute
- Length: 440 mm

30,000 kr

Compact, robust and powerful impact for industrial maintenance applications

CP6763 3/4"
6151590400

CP6773 1"
6151590410



- Very powerful twin hammer clutch
- Working torque range forward: 350-1290 Nm
- Maximum torque in reverse: **1630 Nm**
- Free Speed: 6300 rpm
- 900 blows/minute
- Length: 222 mm
- Weight: 5,5 and 5,6 Kg

4,500 kr

The Super Industrial 1" with renewed design



CP0611-D28H
6151590160

30,000 kr

- Operator comfort and control even at VERY high torque
- Progressive torque thanks to the 2-Jaw clutch
- Working torque range forward: 1220-2440 Nm
- Maximum torque in reverse: **3790 Nm**
- Free Speed: 3500 rpm
- 1020 blows / minute
- Length: 360 mm
- Comes in pistol grip and 2-handed model

HIGHLIGHT VIDEO



Scan with your phone to watch online



CP0611P-RS
6151590050

30,000 kr



CP6613/26/41 Series

Robust, accurate and lightweight

- Replaceable protective cover
- Reliable Gearbox: 13,000 cycles before maintenance
- Vane type high performance air motor same as industrial impact wrench
- Capable of reaching high torque accuracy
- Different reaction arm types and shapes available
- Reduce operator fatigue and risks of vibration related injuries



FRL KIT with FRL+ STAND



- 1/2" Metallic FRL
- Max. air flow: 50 l/s
- Max. pressure: 17 bar
- Oil capacity: 201 ml
- Thread size: 1/2"
- Thread type: BSP
- + Metal stand
- * Sold as a kit*

Interested? Ask us for a quote!

| Model | Part # | Square drive | Maximum torque | Length | Weight |
|-----------------|------------|--------------|----------------|--------|--------|
| CP6613+ATC PACK | 6151800120 | 3/4" | 1300 Nm | 212 mm | 3,7 kg |
| CP6626+ATC PACK | 6151800130 | 1" | 2600 Nm | 300 mm | 5,7 kg |
| CP6641+ATC PACK | 6151800140 | 1" | 4100 Nm | 361 mm | 9,9 kg |

FRL KIT

6158120450 + 8940168480

2,990 kr

HEAVY TRUCK GARAGE



The unrivaled 3/4" Impact wrench.



CP7769-6
8941077697

5,200 kr

- Socket retainer ring combined with hole retainer
- All controls within reach
- Variable speed trigger
- One-hand power adjustment
- One-hand reverse system
- 1950 Nm of maximum torque

CP7769
8941077691

5,400 kr

Champion 1" pistol impact wrench.



CP7779
8941077791

- Length = 8.1 in. / 205 mm
- All controls within reach
- Variable speed trigger
- One-hand power adjustment
- One-hand reverse system
- 1950 Nm of maximum torque
- Composite motor housing
- Twin hammer mechanism
- 360° swivel air inlet

5,500 kr

1" D-handle impact wrench with dual retainer



CP7782-6
8941077826

CP7782
8941077820

HIGHLIGHT VIDEO



Scan with your phone
to watch online

- Integrated protective cover on the clutch housing
- Full teasing trigger
- Regulator with integrated forward/reverse with 3-position power settings in both directions
- Maximum Torque: 2600 Nm

6,800 kr

Lightweight, Powerful, Easy to use with Great Performance



CP7773D-6
8941077737

7773D
8941077731

6,500 kr

- Weight: 6.6 kg
- 1760 Nm in reverse
- Twin hammer mechanism
- Intuitive Forward / Reverse lever & power regulator on both sides
- 4 position power settings on both sides
- Aluminum housing
- Composite cover on the clutch housing
- Socket retainer ring

Interested in our Bluetork line of tools? Ask us for a quote!



- 900 Nm maximum real torque in reverse
- Weight: 6-9.1 Kg
- Air shut off at preset torque
- Ideal for Truck and Bus lug nuts
- Almost no vibrations
- Two motors for fast rundown

CP7600xB
8941076010

CP7600xB-R
8941076011

CP7600xB-R4P
8941076015

CP7600xC
8941076021

CP7600xC-R4P
8941076025

CP7600C-R
8941076031

CP7600C-R4P
8941076021

Workshop torque wrenches with long lasting accuracy and durability



- Accuracy: 4% according to EN ISO 6789:2003 specifications
- Long-lasting accuracy up to 25000 cycles
- Durable: Reliability of the mechanism up to 25000 cycles
- Robust: 54 teeth fixed pear head ratchet with quick socket release
- Fine scale graduation
- Sensitive & sound signals when reaches the torque
- Provided in a protective blow molded case

| Model | Part # | Square drive | Capacity | Length | Weight | Price |
|--------|------------|--------------|-------------|---------|---------|----------|
| CP8905 | 8941089050 | 1/4" | 5-25 Nm | 245 mm | 1,28 Kg | 1,750 kr |
| CP8910 | 8941089100 | 3/8" | 20-100 Nm | 410 mm | 1,50 Kg | 1,750 kr |
| CP8915 | 8941089150 | 1/2" | 40-200 Nm | 520 mm | 2,02 Kg | 1,750 kr |
| CP8917 | 8941089170 | 1/2" | 60-340 Nm | 610 mm | 1,76 Kg | 1,850 kr |
| CP8920 | 8941089200 | 3/4" | 150-750 Nm | 1060 mm | 5,84 Kg | 6,300 kr |
| CP8925 | 8941089250 | 1" | 200-1000 Nm | 1255 mm | 6,84 Kg | 7,800 kr |

ADVANCED WHEEL SOLUTIONS



Most powerful 1/2" tool on the market in its class



- 1/2" composite impact wrench
- 1300 Nm maximum real torque in reverse
- One-hand reverse system (Ring system)
- User can easily change direction by pushing buttons or simply turning the ring from anywhere around the tool
- Two power settings forward 40% and 100% power and 100% in reverse

HIGHLIGHT VIDEO



Scan with your phone to watch online



CP7748-2
8941077486
1,800 kr

CP7748
8941077481
1,800 kr

No more guessing – get the power you need with CP7755 series of impact wrenches



- The best and the most adjustable power control for pneumatic tools
- 5,10,15,20,25,30,35,40,45,50 and 100% of maximum torque
- Composite motor housing 1.93 kg
- Twin hammer mechanism
- Bumpers all over the tool
- Bi-material and bi-color handle and trigger
- Friction ring socket retainer
- Max torque forward: 1080 Nm
- Max torque reverse: 1300 Nm
- Also available with integrated Airflex mini

HIGHLIGHT VIDEO



Scan with your phone to watch online



CP7755-2
8941077552
3,300 kr

CP7755
8941077550
2,900 kr

Ultra compact 1/2" wrench, easy to use and durable



- 625 Nm Max. torque
- Steel front cover & Aluminum body
- One hand operation forward – reverse by either left or right handed users
- 3 setting positions
- Only 4.4" long
- Jumbo hammer

CP7732C
8941077321

1,700 kr

Powerful & lightweight 1/2" Impact Wrench



- 1300 Nm real torque in reverse
- Weight: 1.8 kg
- Length: 171 mm length
- Aluminum alloy front housing
- Composite housing
- 2 modes in reverse: max and low torque
- 2 modes in forward: max and low torque

CP7749-2
8941077493

2,250 kr

CP7749
8941077491

2,100 kr

Ergonomic ratchets for the vehicle service industry



- Advanced motor and head design
- Better access in restricted areas
- Free speed: 225 rpm
- Maximum torque: 95 Nm
- Length: 272 mm
- Weight: 1,24 kg

CP7829 3/8"
8941078293
CP7829H 1/2"
8941078294

2,000 kr

High speed and superior durability ratchet wrench



- High accessibility in tight places
- Great speed control
- Free speed: 280 rpm
- Maximum torque: 35 Nm
- Length: 169 mm
- Weight: 0,5 kg

CP825C 1/4"
8941082511
CP825CT 3/8"
8941082512

1,700 kr

GRINDERS



**Powerful & efficient angle grinder
for a wide variety of applications**



CP7550-A
8941075503

- M14 spindle thread
- High quality bevel gears & Governed motor
- Robust steel keyless adjustable wheel rotative guard
- **1.1HP - 840 W**
- **1000 hour service interval**
- Streamline CP Safety Lever
- Free speed: 12 000 rpm
- Length: 270 mm
- Weight: 1,6 kg

2,900 kr



**Easy to handle & Industrial tough with up to a 1,000
hour maintenance interval**



CP3550-120AA5
6151607780

- 1.5 hp (1,100 W) governed motor
- Durable bevel gear
- Spindle lock button
- Keyless rotative guard
- 5" (125 mm) wheel capacity
- M14 spindle thread
- 12,000 rpm free speed
- Weight: 1,9 kg

6,100 kr



**HIGHLIGHT
VIDEO**



Scan with your phone
to watch online



**Superior torque for maximal productivity
Industrial angle wheel grinder**



CP3650-120AA5VK
6151607180

- **Industrial grade durability with up to a 2,000 hour maintenance interval**
- Low vibration sidehandle
- **Autobalancer**
- Wheel size: 125 mm
- Spindle thread: M14
- Free speed: 12 000 rpm
- Power: 1 800 W
- Weight: 1,9 kg
- Vibration: 4.5 m/s²

10,800 kr



**Highest durability in demanding applications with up to
2,000 hours maintenance intervals**



CP3850-85AH7VE
6151704930

- Low profile angle head
- Double action safety lever
- Wheel size: 180 mm
- Spindle thread: HEX
- Free speed: 8 500 rpm
- **Power: 2 100 W**
- Weight: 2,7 kg
- Vibration: 5.7 m/s²

14,100 kr



DIE GRINDERS



**Industrial pistol sander with
High durability and comfort**



- 5" (125 mm) sander
- High power 375 W
- Compact & easy handling
- Ideal for limited space applications
- Free speed 12,000 rpm
- Low noise
- Low vibrations
- Handle exhaust
- Weight: 1,0 kg

CP3070-120G
6151620090

4,900 kr



**General maintenance pistol sander
Compact & lightweight**



- Mini pistol disc sander with 3" (75 mm) Roloc pad
- Job done faster and easier
- Excellent for small area repair
- Rubber molded pistol grip
- Adjustable power regulator
- 2-fingered throttle
- Power: 150W
- Free Speed: 15000 rpm

CP7202
8941072021

1,400 kr

**Top productivity thanks to high power and great comfort
with our new innovative quickchuck design!**

NEW!



CP3550-120
6151600620

6,200 kr



CP3550-120ES
6151602350

6,700 kr



CP3550-180
6151600630

6,200 kr



CP3550-180ES
6151602360

6,700 kr

- New innovative quickchuck design
- 1050 W of Power!

- Industrial die grinder in 12000 rpm and 18000 rpm version, both compact and extended.
- Can be used with Erickson 200 collets from 1/8" (3.2mm) up to 3/8" (9.5 mm)
- Delivered with a Erickson 200 collet for 1/4" and 6 mm mounted points or carbide burrs



Industrial angle die grinders with great productivity and unbeatable durability

CP3019-12AC
6151604070



- Industrial angle die grinder
- Optimal productivity
- Up to 2,000 hours maintenance intervals
- 1/4" (6.35 mm) collet holder
- 0.5 hp (375 W) governed motor
- 12,000 rpm free speed

7,300 kr

CP3019-25
6151600110



- Industrial angle die grinder
- Up to 2000 hours maintenance intervals
- Rear exhaust
- 1/4" (6.35 mm) collet holder
- 0.5 hp (375 W) governed motor
- 25,000 rpm free speed

5,500 kr

CP3019-25ES
6151602180



- Industrial angle die grinder
- Up to 2000 hours maintenance intervals
- 1/4" (6.35 mm) collet holder
- **Extended body**
- 0.5 hp (375 W) governed motor
- 25,000 rpm free speed

6,800 kr

SANDERS

Ergonomic orbital palm sanders for all applications

Low vibrations contribute to great productivity and safety

Powerful and easy to use for vertical and horizontal applications

Soft grip, tear drop design for perfect control

Low noise level, Central Vacuum

Shut-off and speed control switch

3 variations for different applications:

2.5 mm: used for final sanding, finishing, and pre-polishing processes

5 mm: great for surface preparation from body filler to paint primer

10 mm: great for heavy material removal such as body filler



| Model | Part # | Pad diameter | Orbit diameter | Power | Free Speed | Price |
|-------------|------------|--------------|----------------|-------|------------|----------|
| CP7225CVE-3 | 8941272258 | 75 mm | 2.5 mm | 210 W | 12 000 rpm | 2,000 kr |
| CP7255CVE-3 | 8941272558 | 75 mm | 5 mm | 210 W | 12 000 rpm | 2,000 kr |
| CP7215CVE | 8941272153 | 150 mm | 10 mm | 210 W | 12 000 rpm | 2,000 kr |



Industrial angle sanders - Ideal for versatile sanding applications

*Delivered without roloc pad



- Power: 375 W
- Free speed: 20 000 rpm
- Spindle thread: 1/4"-20 UNC
- Free speed air consumption: 8,3 l/s
- Weight: 0,63 kg

CP3019-20AF
6151607090

6,800 kr



- Power: 375 W
- Free speed: 12 000 rpm
- Spindle thread: 1/4"-20 UNC
- Free speed air consumption: 9,3 l/s
- Weight: 0,63 kg

CP3019-12AF
6151607080

6,800 kr



CP3550-030AA - Low speed sander for sanding and polishing applications



- High stall torque beneficial for polishing operations
- **3000 RPM and 1050 W Power, perfect for sanding operations on stainless steel and composite**
- **Excellent ergonomics**
- Spindle lock button for easy change of abrasive
- Backing pad (non-included accessory) **Soft:** 6159901330 **Hard:** 6159901340
- To be used with 7" and 9" backing pads with M14 output shaft thread

CP3550-030AA
6151620300

9,100 kr



**PRO
DEMO**



Scan with your phone
to watch online



CP3650-085AB INDUSTRIAL ANGLE SANDER High performance and ergonomics



- High power and torque motor
- **Superior durability bevel gear**
- Spindle lock button
- 7" (180 mm) pad capacity
- 2.4 hp (1,800 W) high performance governed motor
- 8,500 rpm free speed
- **5/8" 11 Spindle**
- **Extraction kits are available**
- **Vibration: 3.4 m/s²**

With 5/8" 11 Spindle

CP3650-085AB
6151620190

8,900 kr

With M14 Spindle

CP3650-085AAE
6151607260

9,100 kr



MISCELLANEOUS

Powerful & Easy to Use Extended Length Cutter



CP9116
8941091160

- 100 mm for better reach and easy access to restricted areas
- 11 position adjustable swivel guard – 126° adjustable for better operator protection & greater visibility of cutting operations
- 1 HP motor & 14000 rpm
- Cutting disc size : 4" / 100 mm
- Supplied with 5 Norton cutting discs

2,500 kr

Flexible 10mm belt sander



CP9779
6151939779

- Excellent for paint removal, weld sanding, smoothing and rust removal in tight areas
- Sanding belt size: 10x 330 mm
- Free speed: 22 000 rpm
- Power: 260 W
- Weight: 0,90 Kg

1,950 kr

Low vibration Air reciprocating saw



CP7901
8941079011

- Very low vibration
- 10 mm stroke length
- Great power and speed of 10,000 strokes per minute
- 360° swivel air inlet
- Premium tool for all cutting applications

2,000 kr

Air riveter for General Maintenance or Light-duty Production



CP9884
8941098840

- Compact size and composite body
- 1/4" (6.4 mm) max. capacity
- Heavy pulling: up to 3,530 lbs (1.6 T)
- Low vibrations and low noise level
- Includes: 4.8, 6.4, and 6.4 mm mono-bolt/nose pieces
- Jaw, syringe, service wrenches and oil bottle

7,100 kr

New Airhammer kits from Chicago Pneumatic with everything you need to get the job done Choose your power CP7160K: 8 Joules or CP7165K: 11 Joules

**PRO
DEMO**



Scan with your phone
to watch online



**8 Joules
CP7160K**
8941071601

2,300 kr

**11 Joules
CP7165K**
8941071651

2,400 kr

- Air cushion in the tool reducing vibration to 4.37 m/s²
- Rubber grip at the back of the tool & Well balanced tool
- Back of the tool designed for great handling
- Quick change chisel retainer (provided with the tool)
- Adjustable power (4 power settings)

- The kit is supplied with:
- - A bare tool (CP7160 or CP7165)
- - A quick change retainer
- - A spring retainer
- - A mini oiler
- - A Chicago Pneumatic soft bag
- - 5 chisels

NEEDLE SCALERS & HAMMERS



- General purpose needle scaler
- Compact and lightweight
- Delivered with a set of needles 12 x 3 mm
- Ideal for surface clean-up work

CP7115
8941071150

1,300 kr



- Converts into a chipping hammer
- Quick change chisel retainer
- Adjustable sleeve, 19x3 mm steel needles and 35mm width chisel with high resistance to wear

CP7120
8941071200

2,200 kr



- Straight chipping hammer
- Lightweight and Compact
- Easily converts to needle scaler
- Power: 2.9 Joules

B15B
6151740230

2,900 kr



- Straight vibration-damped needle scaler
- Perfect tool for long hours of operations
- Power: 1.8 Joules
- Blows per minute: 2400

B16MV
6151740500

5,200 kr

DRILLS

CP1114 Series OUR LATEST INDUSTRIAL DRILL SERIES

Powered by a 0.5HP (410W) motor, these reversible pistol drills are perfect for drilling, tapping and reaming in industrial production and maintenance applications. Available in 4 speeds: 500, 900, 2600, and 4000 RPM the CP1114R cover a large variety of applications, from aluminum to stainless steel.

The unique CP Ergo Wing design allows a comfortable and safe grip for operators while the three full caged planetary gears offer a high level of durability, with 800 hours service intervals. As a result a best in class run out (below 0.15mm) is achieved for high precision drilling and tapping.



| Model | Part # | Free Speed | Power | | Max Torque | Chuck Capacity | Spindle Size | Tool Weight | Air Inlet | Price |
|----------------|--------------|------------|-------|-----|------------|----------------|--------------|-------------|-----------|----------|
| | | RPM | hp | W | | | | | | |
| CP1114R05 | 615 1580 310 | 500 | 0.5 | 410 | 25.2 | 13 | 3/8-24" | 1.3 | 1/4" | 3,300 kr |
| CP1114R09 | 615 1580 320 | 900 | 0.54 | 400 | 16.8 | 13 | 3/8-24" | 1.8 | 1/4" | 3,300 kr |
| CP1114R26 | 615 1580 330 | 2600 | 0.54 | 400 | 5.5 | 10 | 3/8-24" | 1.3 | 1/4" | 2,500 kr |
| CP1114R40 | 615 1580 340 | 4000 | 0.54 | 400 | 1.7 | 10 | 3/8-24" | 1.3 | 1/4" | 2,500 kr |
| CP1114R05 ATEX | 615 1580 380 | 500 | 0.55 | 410 | 25.2 | 13 | 3/8-24" | 1.3 | 1/4" | 5,300 kr |
| CP1114R26 ATEX | 615 1580 390 | 2600 | 0.55 | 410 | 5.5 | 10 | 3/8-24" | 1.3 | 1/4" | 5,500 kr |

ATEX
CERTIFIED



CP1117 Series THE BEST POWER TO WEIGHT RATIO

Improve your productivity thanks to high power & speed
Operator comfort thanks to exclusive ergonomic features
Drills for Industrial Production designed for intensive duty and high durability

18V



Choose between with chuck, without chuck or keyless

| Model | With Chuck Part # | Without Chuck Part # | Keyless Part # | Free Speed | Power | | Chuck Capacity | Spindle Size | Tool Weight | Air Inlet | Price |
|----------------|-------------------|----------------------|----------------|------------|-------|-----|----------------|--------------|-------------|-----------|----------|
| | | | | RPM | hp | W | | | | | |
| CP1117P05 | 615 1580 170 | 615 1580 240 | 615 1580 180 | 500 | 1 | 750 | 13 | 3/8-24" | 1.53 | 1/4" | 3,700 kr |
| CP1117P09 | 615 1580 150 | 615 1580 230 | 615 1580 160 | 900 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 3,700 kr |
| CP1117P26 | 615 1580 130 | 615 1580 220 | 615 1580 140 | 2600 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 3,700 kr |
| CP1117P32 | 615 1580 110 | 615 1580 210 | 615 1580 120 | 3200 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 3,700 kr |
| CP1117P60 | 615 1580 090 | 615 1580 200 | 615 1580 100 | 6000 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 3,700 kr |
| CP1117P05 ATEX | 615 1580 350 | n/a | n/a | 500 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 5,200 kr |
| CP1117P26 ATEX | 615 1580 370 | n/a | n/a | 2600 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 5,200 kr |
| CP1117P32 ATEX | 615 1580 360 | n/a | n/a | 3200 | 1 | 750 | 13 | 3/8-24" | 0.99 | 1/4" | 5,200 kr |

ATEX
CERTIFIED

High quality yet affordable jack stands



Features

- Feet with extra large plate
- Self locking handle & locking pin
- Ductile iron support column & rugged steel frame construction
- Ratchet action for height adjustment
- Sold in pairs

| Model | Part # | Capacity Kg | Max. Height mm | Min Height mm | Net Weight kg | Stroke mm | Price |
|---------|--------------|----------------|-------------------|------------------|------------------|--------------|--------|
| CP82020 | 894 1082 020 | 2000 | 425 | 280 | 2.5 | 182 | 390 kr |
| CP82030 | 894 1082 030 | 3000 | 455 | 300 | 3 | 182 | 460 kr |
| CP82060 | 894 1082 060 | 6000 | 620 | 400 | 5 | 258 | 890 kr |

High access workshop crane



Features

- High access up to 53.1 in / 1350 mm @ 500 Kg
- Hoist arm with 3 extension positions and pin locking mechanism
- Handle at the back to easily move about
- Swivel pump handle position
- Release valve at the bottom of the cylinder
- Turnable hook with safety clip
- Double pump system
- Foldable and compact with 2 wheels for moving the crane



CP83100

8941083100

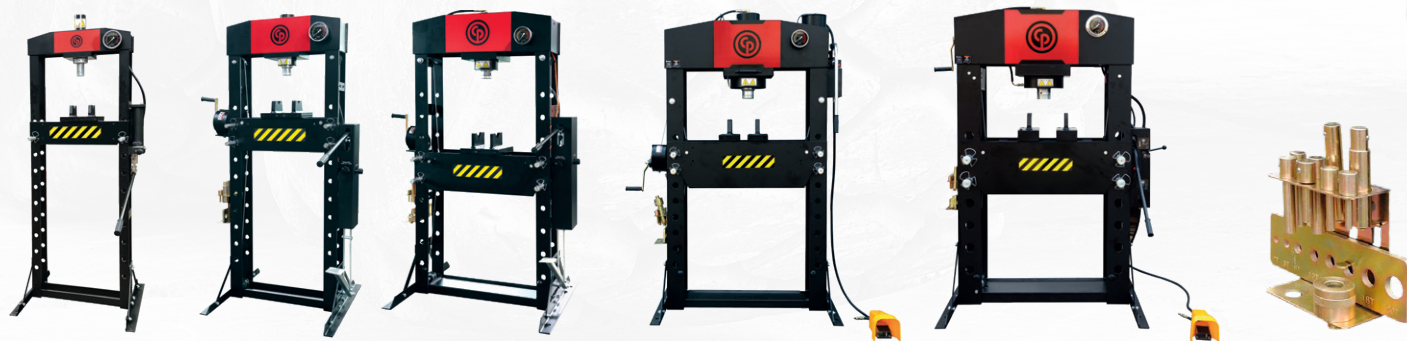
6,500 kr

Robust and very low profile trolley jacks



| Model | Part # | Length | Lifting Capacity | Price |
|---------|------------|--------|------------------|----------|
| CP80015 | 8941081015 | 920 mm | 1,5 t | 3,800 kr |
| CP80020 | 8941181020 | 750 mm | 2,0 t | 3,800 kr |
| CP80030 | 8941181030 | 779 mm | 3,0 t | 3,900 kr |

High stability, durable and sturdy precision workshop presses



| Model | Part # | Capacity | Min. Press Height | Max. Press Height | Price |
|---------|------------|----------|-------------------|-------------------|-----------|
| CP86200 | 8941086200 | 20 t | 185 mm | 1175 mm | 13,000 kr |
| CP86300 | 8941086300 | 30 t | 151 mm | 1031 mm | 22,000 kr |
| CP86500 | 8941086500 | 50 t | 68 mm | 1048 mm | 36,000 kr |
| CP86750 | 8941086750 | 75 t | 170 mm | 884 mm | 49,000 kr |
| CP86100 | 8941086100 | 100 t | 114 mm | 814 mm | 75,000 kr |

Features

- 2 holes in each foot to fix in the floor
- Steel frame
- 2 step stroke system
- Large gauge measuring short and metric tons
- Delivered with 2 V blocks
- Easy to use handle with rubber grip
- Delivered with a quick chuck and 8 punches

Chicago Pneumatic enhances its workshop equipment range with new High Capacity and Great Durability Air-hydraulic Jacks

Ideal for easily accessing lifting points on low chassis trucks



Features

- Air powered piston
- Includes 2 extensions for higher lifting
 - Stored on handle for transport
- Piston and pump
- Anti dust seals for high durability
- Convenient joystick controls
- Cylinder mounted carrying handle
- 1.3 m / long handle bar (1 piece handle) allows easy access to controls when fully positioned under vehicle
- Handle bar locks in 3 positions: 45°, 90° & 180°
- Large & soft rubber wheels

| Model | Part # | Max. Height | Lifting Capacity | Price |
|---------|------------|-------------|------------------|-----------|
| CP85030 | 8941085030 | 409 mm | 30/15 t | 14,000 kr |
| CP85031 | 8941085031 | 772 mm | 30 t | 25,000 kr |
| CP85050 | 8941085050 | 472 mm | 50/25/15 t | 18,500 kr |
| CP85080 | 8941085080 | 563 mm | 80/50 t | 29,000 kr |
| CP85100 | 8941085100 | 610 mm | 100/60/33 t | 35,000 kr |

Versatile Bottle Jacks with capacity and durability

The CP bottle jack range is equipped with a powerful mounted manual pump hydraulic system. Used on light or heavy vehicles, they are compact and versatile. The integrated safety valve prevents overloading and the large base provides high safety and great stability.

Features

- Double guidance & chromed plated steel piston made of one piece
- Automatic welded construction
- Large base plate
- Safety valve against overloading
- Handle on pump in two parts to assemble/disassemble
- Handle supplied with a small hook to get from under the vehicle
- Ideal to be used in combination with the CP jack stands



| Model | Part # | Capacity | Net Weight | Dimensions A+B | Dimensions D | Price |
|---------|------------|----------|------------|----------------|--------------|----------|
| CP81020 | 8941081020 | 2 t | 2.4 kg | 295 mm | 347 mm | 500 kr |
| CP81030 | 8941081030 | 3 t | 2.9 kg | 304 mm | 366 mm | 540 kr |
| CP81050 | 8941081050 | 5 t | 3.8 kg | 320 mm | 390 mm | 660 kr |
| CP81080 | 8941081080 | 8 t | 5.8 kg | 322 mm | 394 mm | 890 kr |
| CP81120 | 8941181120 | 12 t | 6.7 kg | 275 mm | 347 mm | 1,100 kr |
| CP81200 | 8941081200 | 20 t | 9.1 kg | 268 mm | 308 mm | 1,300 kr |
| CP81201 | 8941081201 | 20 t | 13.2 kg | 444 mm | 514 mm | 2,600 kr |
| CP81300 | 8941081300 | 30 t | 18.3 kg | 445 mm | 445 mm | 2,000 kr |
| CP81502 | 8941081502 | 50 t | 35.3 kg | 482 mm | 482 mm | 6,500 kr |

ACCESSORIES

SAWBLADES



| Model | Part Number | Description | Price |
|--------|--------------|---------------------|--------|
| CP7901 | 894 015 8775 | 18T Sawblades, 5pcs | 100 kr |
| CP7901 | 894 015 8776 | 24T Sawblades, 5pcs | 100 kr |
| CP7901 | 894 015 8777 | 32T Sawblades, 5pcs | 100 kr |

TOOL HOLDER



Useful and handy
Magnetic tool holder

CP9841
8940166664

310 kr

PROTECTIVE COVERS



| Model | Part Number | Description | Price |
|---------|--------------|----------------|--------|
| CP7732C | 894 017 4064 | PVC Tool Cover | 140 kr |
| CP7749 | 894 017 3269 | PVC Tool Cover | 140 kr |
| CP7739 | 894 016 8830 | PVC Tool Cover | 140 kr |

STUD CLEANERS

Clean your dirty and rusted studs with CP2755

STUD CLEANERS

8940168858 M20x37L
8940169793 M22x37L
8940169927 M20x60L
8940169928 M22x60L
8940169929 M24x60L
8940169795 M30x60L

435 kr
435 kr
435 kr
435 kr
435 kr
435 kr



CP2755
6151922755 **1,800 kr**

CARBIDE BURR KITS



| Model | Part Number | Description | Price |
|--------------|--------------|--|----------|
| Double Cut | 894 017 1787 | 6 mm Shank Kit with 5 pieces: 10 mm head, B & C Shapes 12 mm head C,F,L Shapes | 2,000 kr |
| Power Cut | 894 017 1786 | 6 mm Shank Kit with 5 pieces: 12 mm head for metric: B,C,F,G, L Shapes | 2,400 kr |
| Aluminum Cut | 894 017 1788 | 6 mm Shank Kit with 5 pieces: 10 mm head, B & C Shapes 12 mm head C,F,L Shapes | 2,000 kr |

IMPACT SOCKET SETS



1/2" Socket set
Thin wall wheel prot.
Kit of 3: 17, 19 & 21mm.

SS413WP
8940164464

240 kr



1/2" Socket set
Thin wall wheel prot.
Kit of 4: 17, 19, 21 & 22 mm.

SS414WP
8940168375

320 kr



1/2" Impact Socket set
Deep sockets
Kit of 14: 10-19,21,22,26&27 mm sizes.

SS4114D
8940166016

810 kr



1/2" Impact Socket set
Deep thin wall set
Kit of 3: 17, 19 & 21mm.

SS413DTW
8940166760

200 kr



3/4" Impact Socket set
Deep sockets
Kit of 8: 26, 27, 29, 30, 32, 35, 36 & 38 mm

SS618D
8940164473

1,350 kr



1" Impact Socket set
Deep sockets
Kit of 4: 27, 32, 33 & 36 mm

SS814D
8940166016

1,200 kr

SANDING ACCESSORIES

| Model | Part Number | Description | Price |
|--------|--------------|---------------------------|--------|
| CP9779 | 894 0169 003 | Belts 60 Grit, 10x330 mm | 150 kr |
| CP9779 | 894 0169 004 | Belts 80 Grit, 10x330 mm | 150 kr |
| CP9779 | 894 0169 005 | Belts 100 Grit, 10x330 mm | 150 kr |
| CP9779 | 894 0169 006 | Belts 120 Grit, 10x330 mm | 150 kr |



| Model | Part Number | Description | Price |
|--------|--------------|---------------------------|--------|
| CP9780 | 894 0169 007 | Belts 60 Grit, 20x520 mm | 180 kr |
| CP9780 | 894 0169 008 | Belts 80 Grit, 20x520 mm | 180 kr |
| CP9780 | 894 0169 009 | Belts 100 Grit, 20x520 mm | 180 kr |
| CP9780 | 894 0169 010 | Belts 120 Grit, 20x520 mm | 180 kr |

7" BACKING PAD FOR CP3650

SOFT BACKING PAD 7" **290 kr**
6159901330



ROLOC PAD FOR CP3019-20AF

PAD 2" ROLOC 1/4-20 FEMALE THR **125 kr**
2050549913



7" BACKING PAD FOR CP3650

HARD BACKING PAD 7" **230 kr**
6159901340



ROLOC PAD FOR CP3019-12AF

PAD 3" ROLOC 1/4-20 FEMALE THR **75 kr**
CA158102



ACCESSORIES

ALL-PURPOSE HOSE REELS WITH GREAT DURABILITY



HR8108 & HR8208



HR 8110 & HR 8210



HR 8113



HR 9110 & HR 9113

| Model | Part # | Hose material | Hose reel material | Inner diameter | Length | Net weight | Outer diameter | Price |
|------------|------------|---------------|--------------------|----------------|--------|------------|----------------|----------|
| BSP HR8108 | 8940171991 | Polyurethane | Composite | 8 mm | 10 m | 4 kg | 12 mm | 1,800 kr |
| BSP HR8110 | 8940171993 | KPU | Composite | 10 mm | 16 m | 7,6 kg | 14 mm | 2,700 kr |
| BSP HR8113 | 8940171999 | KPU | Composite | 13 mm | 16 m | 10,7 kg | 17 mm | 3,300 kr |
| BSP HR8208 | 8940171995 | KPU | Aluminum | 8 mm | 10 m | 5,2 kg | 12 mm | 2,400 kr |
| BSP HR8210 | 8940171997 | KPU | Aluminum | 10 mm | 16 m | 9,2 kg | 14 mm | 3,300 kr |
| BSP HR9110 | 8940172001 | KPU | Composite | 10 mm | 20 m | 13,2 kg | 14 mm | 4,900 kr |
| BSP HR9113 | 8940172003 | KPU | Composite | 13 mm | 15 m | 13,8 kg | 17 mm | 5,200 kr |

CP Air Flex makes rigid hoses flexible and multi-directional.



Air Flex

Less effort due to hose rigidity, makes work easier in hard to reach areas

No more premature hose wear
No twisting, the hose remains in the ideal working position and lower the risk of tendinitis

360° Swivel air inlet
Aimed to improve the working ergonomics.



| Model | Part # | Recommended max. air flow | Price |
|----------------------|------------|---------------------------|--------|
| Air Flex 1/4" | 8940171568 | 12 l/s | 690 kr |
| Air Flex 3/8" | 8940171570 | 35 l/s | 910 kr |
| Air Flex 1/2" | 8940171566 | 35 l/s | 910 kr |
| 1/4" 360° BSP Swivel | 8940158412 | | 150 kr |

High quality blowguns, standard, extended and silenced



| Model | Part # | Price |
|---------------------------------|------------|--------|
| Blow gun standard | 6158112690 | 150 kr |
| Blow gun standard with silencer | 6158112700 | 150 kr |
| Blow gun extended | 6158112710 | 150 kr |
| Blow gun extended with silencer | 6158112720 | 190 kr |

DON'T FORGET!

Remember to lubricate your air tools!

The appropriate care of pneumatic tools is key to ensure productivity, meet clients' demands and operators' safety.

Planning your pneumatic tools' maintenance is the key to success! Remember this maintenance can be done in-house if you have the expertise, but if you need help you can count on your distributors or external authorized repair centers.

Grease Gun
C098689
219 kr



Air Tool Oil - 120 ml
CA149661
85 kr





Since 1901 the Chicago Pneumatic name has represented reliability and attention to customer needs, with construction, maintenance and production tools and compressors designed for specific industrial applications. Today, Chicago Pneumatic 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, visit **www.cp.com**.

How to put a price on productivity?

Price is an important consideration when choosing a tool for metalworking applications, but it alone should not be the deciding factor. Other things also contribute to the total cost of ownership, performance, and, ultimately, the overall productivity.



■ Ergonomics

One of the key things to look out for is the ergonomics of the tool, specifically the following aspects:

■ 1. Power-to-weight ratio

The power-to-weight ratio affects how long an operator can handle the tool over a given period, the speed of material removal, and the operator's well-being. If you are hesitant between two tools, the power-to-weight ratio is essential to choose the right one for your needs. Chicago Pneumatic's CP3650 angle grinder, for example, weighs only 1.8 kilos but delivers a power of 1,800W to maximize productivity.

■ 2. Vibrations

Limiting the vibrations that the worker is exposed to when handling the tool is crucial for well-being and productivity. Excessive vibration can lead to hand-arm vibration syndrome (HAVS), which, in the worst case, can result in total loss of sensation in hands, permanently disabling the operator. Selecting tools with features that reduce vibration and stabilize the tool, such as autobalancers, help make it safer to use for extended periods, increasing the material removal rate by up to 15 percent.

■ 3. Weight

With some tools weighing over five kilos, weight is an important consideration when comparing tools. Can the operator handle the tool for hours at a time? The weigh value can be found in the manufacturer's catalog, but the operator should always test the tool to ensure its suitability. On paper, weight can be a deceptive value: an ergonomic design can make a heavier tool easy to handle, minimizing the physical strain on the operator.

■ 4. Design

Additional tool's features and accessories can contribute to the performance and maneuverability of the tool. For example, tools with an ergonomic handle design can reduce vibration, while those with a curved head can deliver better weld bead visibility to optimize precision.

■ Safety

The right tool can also help reduce the risk of accidents, safeguarding productivity. Many tools from Chicago Pneumatic, for example, feature a two-position safety trigger, which can be adapted to the operator's grip above or below the housing to reduce the risk of their hands slipping. Governed air grinders, especially when featuring an overspeed shut-off, are also a good way of managing both safety and productivity. They help maintain maximal speed to optimize material removal rates while protecting the operator from the damage caused by abrasive bursts.

■ Maintenance

As the maintenance cycles and requirements vary between tools, comparison can be challenging. The most important feature to look for is the maintenance interval, which shows how many hours you can use the tool before maintenance is recommended. Knowing and maintaining the maintenance requirements is crucial for ensuring the best performance and preserving the specifications, such as power and speed, that contribute to productivity.



■ Chicago Pneumatic contact info: order.seo@cp.com

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.