Chicago Pneumatic Airtool Magazine Autumn/Winter 2021



People.
Passion.
Performance.



NEW ARRIVALS





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. / ≈ 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 9941088540

CP8854-2 Pack 8941088542





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







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		28,000 rpm	0,5 Kg		1⊾200,⊢
CP7406	8941074060		23,000 rpm	0,6 Kg	050 14/	1£370 _F
CP7408	8941074080	1/4"	23,000 rpm	0,62 Kg	250 W	11±370₽
CP7410	8941074100	1/4	27,000 rpm	0,65 Kg		1⊾370₽
CP7411	8941074110		22,000 rpm	0,7 Kg	420 W	1⊾390,₽
CP7412	8941074120		22,000 rpm	1,1 Kg	420 VV	<i>3,2</i> 20.₽

DUST EXTRACTION UNITS

Check out Chicago Pneumatics new dust extraction units and kits

Model	Part #	Application	Price
CPA5001	6158135090	Right Angle shroud 2" TR	11-990,₽
CPA5002	6158135100	Right Angle shroud 3" TR	2±090;₽
CPA5003	6158135110	Right Angle shroud 2" TS	24190 _F
CPA5004	6158135120	Right Angle shroud 3" TS	2±2€0,₽
CPA5005	6158135070	Open drill shroud 1"	114590₽
CPA5006	6158135080	Open drill shroud 2"	11-590₽





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 with your phone



■ 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 qoute!

INDUSTRIAL



The most productive 1±1/27 with unbeatable power and erronomice



- · 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



Compact, robust and powerful impact for industrial maintenance applications

CP6763 3/4"



- · 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



Powerful, Robust & Comforfeble 1-1/27 Impact for Industrial Maintenance

CP6930-D35

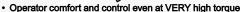


- · Durable twin hammer clutch with oil bath
- · Robust aluminum body & clutch housing
- · Reversible D-type side handle
- · Maximum torque in reverse: 3900 Nm
- · Free Speed: 4300 rpm
- 850 blows/minute
- · Length: 440 mm

32₋060_{,7}

The Super Industrial T with renewed design





- · 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

4 ATC PACTA











GP6613/26/41 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

Interested? Askus for a quite!

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





- 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*



HEAVY TRUCK GARAGE



The univaled 1 Impact wrench



Champion (Ppistol Impactwrench

- · 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



- 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

6400+

4¹⁷ D-handle Impact wrench with dual retainer





- · 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



Lightweight, Powerful, Easy to use with Great Performance



- · 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

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- 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 CP7600xB-R CP7600xB-R4P CP7600xC CP7600xC-R4P 8941076010 8941076015 8941076021 8941076025

CP7600C-R 8941076031

CP7600C-R4P

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	11-4120 _F
CP8910	8941089100	3/8"	20-100 Nm	410 mm	1,50 Kg	11.430 _F
CP8915	8941089150	1/2"	40-200 Nm	520 mm	2,02 Kg	11:050;-
CP8917	8941089170	1/2"	60-340 Nm	610 mm	1,76 Kg	24030⊬
CP8920	8941089200	3/4"	150-750 Nm	1060 mm	5,84 Kg	3£430,₽
CP8925	8941089250	1"	200-1000 Nm	1255 mm	6,84 Kg	74310 _P

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







■ No more guessing – get the power you need with @77755 series of impact wrenches



- · The best and the most adjustable power control for
- 5,10,15,20,25,30,35,40,45,50 and 100% of maximum
- 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





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

Powerful & lightweight 12 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 8941077491

2630_F

effronce of the least of the le 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

2430_P

ligh 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

2-040_F

GRINDERS



8941075503

Powerful & efficient angle grinder for a wide variety of applications

- 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

3400_F







Easy to handle & Industrial tough with up to a 4,000 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









Superior torque for maximal productivity Industrial angle wheel grinder



· Low vibrattion 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







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



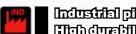
CP3850-85AH7VE

- · 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

16<u>.67</u>0,-



DIE GRINDERS



industrial pistol sandar with High durability and comfort



CP3070-120G 6151620090

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

4.500,



Ceneral maintenance pistol sander Compact & III htwelphi



- · 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

1.390,-

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





CP3550-120



CP3550-120ES



CP3550-180 6151600630 6.630_F



- 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

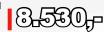


Industrial angle die grindere with great productivity and unbeatable durability

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



CP3019-25

- · 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



CP3019-25ES

- 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

7430,

ISANDERS

Erronomic 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:

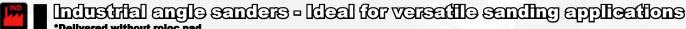
2.5 mm: used for final sanding, finishing, and pre-polishing processes

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±360,−
CP7255CVE-3	8941272558	75 mm	5 mm	210 W	12 000 rpm	2±360 _f -
CP7215CVE	8941272153	150 mm	10 mm	210 W	12 000 rpm	2±570±





- 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



- 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

CP3019-20AF 7-430

CP3019-12AF 7-430-

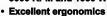


GF8550-080AA-Low speed sender for sending end polishing applications



· High stall torque beneficial for polishing operations

3000 RPM and 1050 W Power, perfect for sanding operations on stainless steel and composite



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 10.430,



GPEGEO-005AB INDUSTRIAL ANCLE SANDER edimonogre bas communicated alight



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

CP3650-085AAE 6151607260

MISCELLANEOUS

Powerful & Easy to Use Extended Length Outter

- · 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

CP9116

2.360_F

Flexible 40mm belicender



- · 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

Lowvibration Air reciprocating saw



CP7901

8941079011

PRO

- · 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

Altrityeter for Ceneral Maintenance or Light-duty Production



- · 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 monoboltnose pieces
- · Jaw, syringe, service wrenches and oil bottle

 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)

2d120,p

New Althammer Lift's from Chicago Pneumatic with everything you need to get the job done Choose your power CP7160K: 8 Joules or CP7165K: 11 Joules



- · The kit is supplied with: - - A bare tool (CP7160 or CP7165)

· Adjustable power (4 power settings)

- · 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

8941071150







· Quick change chisel retainer

 Adjustable sleeve, 19x3 mm steel needles and 35mm width chisel with high resistance to wear

CP7120





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









- · Perfect tool for long hours of operations
- · Power: 1.8 Joules
- · Blows per minute: 2400



IDRILLS

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	Pov	wer	Max Torque	Chuck Capacity	Spindle Size	Tool Weight	Air Inlet	Price
		RPM	hp	w	Nm	mm	in.	kg	in.	
CP1114R05	615 1580 310	500	0.5	410	25.2	13	3/8-24 "	1.3	1/4"	3.350,₽
CP1114R09	615 1580 320	900	0.54	400	16.8	13	3/8-24 "	1.8	1/4"	3±7410;p
CP1114R26	615 1580 330	2600	0.54	400	5.5	10	3/8-24 "	1.3	1/4"	2₁740,₽
CP1114R40	615 1580 340	4000	0.54	400	1.7	10	3/8-24 "	1.3	1/4"	2₁740,₽
CP1114R05 ATEX	615 1580 380	500	0.55	410	25.2	13	3/8-24 "	1.3	1/4"	3±730;₽
CP1114R26 ATEX	615 1580 390	2600	0.55	410	5.5	10	3/8-24 "	1.3	1/4"	6±400₽



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



Choose between with chuck, without chuck or keyless

	Model	With Chuck	Without Chuck	Keyless	Free Speed	Po	wer	Chuck Capacity	Spindle Size	Tool Weight	Air Inlet	Price
		Part #	Part #	Part #	RPM	hp	W	mm	in.	kg	in.	
	CP1117P05	615 1580 170	615 1580 240	615 1580 180	500	1	750	13	3/8-24 "	1.53	1/4"	4±230;₽
	CP1117P09	615 1580 150	615 1580 230	615 1580 160	900	1	750	13	3/8-24 "	0.99	1/4"	4±260₽
	CP1117P26	615 1580 130	615 1580 220	615 1580 140	2600	1	750	13	3/8-24 "	0.99	1/4"	3±350,₽
	CP1117P32	615 1580 110	615 1580 210	615 1580 120	3200	1	750	13	3/8-24 "	0.99	1/4"	3£0 5 0₽
	CP1117P60	615 1580 090	615 1580 200	615 1580 100	6000	1	750	13	3/8-24 "	0.99	1/4"	3£350;₽
٦ſ	CP1117P05 ATEX	615 1580 350	n/a	n/a	500	1	750	13	3/8-24 "	0.99	1/4"	3±200,₽
H	CP1117P26 ATEX	615 1580 370	n/a	n/a	2600	1	750	13	3/8-24 "	0.99	1/4"	3±200;₽
4	CP1117P32 ATEX	615 1580 360	n/a	n/a	3200	1	750	13	3/8-24 "	0.99	1/4"	3±200 ₆ −

WSE

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	Max. Height	Min Height	Net Weight	Stroke	Price
		Kg	mm	mm	kg	mm	
CP82020	894 1082 020	2000	425	280	2.5	182	430₽
CP82030	894 1082 030	3000	455	300	3	182	5500⊬
CP82060	894 1082 060	6000	620	400	5	258	11-090⊕

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 **5 COO** P

Robust and very low profile trolley jacks



Model	Part #	Length	Lifting Capacity	Price
CP80015	8941081015	920 mm	1,5 t	4±710,₽
CP80020	8941181020	750 mm	2,0 t	44170₽
CP80030	8941181030	779 mm	3,0 t	4±310+

■ 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	15.470 _F
CP86300	8941086300	30 t	151 mm	1031 mm	23.510 _F
CP86500	8941086500	50 t	68 mm	1048 mm	39£540₽
CP86750	8941086750	75 t	170 mm	884 mm	55.570 _F
CP86100	8941086100	100 t	114 mm	814 mm	76±090,₽

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

JACKS

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	15 .3 90 ₇ -
CP85031	8941085031	772 mm	30 t	23.360, -
CP85050	8941085050	472 mm	50/25/15 t	22-440 ₇ -
CP85080	8941085080	563 mm	80/50 t	95±910 ₇ -
CP85100	8941085100	610 mm	100/60/33 t	411630 _F

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	530 _F
CP81030	8941081030	3 t	2.9 kg	304 mm	366 mm	©410 ₆ r
CP81050	8941081050	5 t	3.8 kg	320 mm	390 mm	790₽
CP81080	8941081080	8 t	5.8 kg	322 mm	394 mm	1⊾030,-
CP81120	8941181120	12 t	6.7 kg	275 mm	347 mm	1⊯500₽
CP81200	8941081200	20 t	9.1 kg	268 mm	308 mm	1.590,-
CP81201	8941081201	20 t	13.2 kg	444 mm	514 mm	2₁730,-
CP81300	8941081300	30 t	18.3 kg	445 mm	445 mm	2±330,−
CP81502	8941081502	50 t	35.3 kg	482 mm	482 mm	0±330⊬

ACCESSORIES

SAWBLADES



Model	Part Number	Description	Price
CP7901	894 015 8775	18T Sawblades, 5pcs	180₽
CP7901	894 015 8776	24T Sawblades, 5pcs	180 ₆
CP7901	894 015 8777	32T Sawblades, 5pcs	ปเ30-⊨

TOOL HOLDER



Useful and handy Magnetic tool holder

CP9841 8940166664 390_F

PROTECTIVE COVERS



Model	Part Number	Description	Price
CP7732C	894 017 4064	PVC Tool Cover	1130,₽
CP7749	894 017 3269	PVC Tool Cover	1130,₽
CP7739	894 016 8830	PVC Tool Cover	1130,₽

STUD CLEANERS

Clean your dirty and rusted stude with CP2755

STUD CLEANERS

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

5220₽ 520_F 500_F 570_F 5500₆₽ 5300₽





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±030;r
Power Cut 894 017 17		6 mm Shank Kit with 5 pieces: 12 mm head for metric: B,C,F,G, L Shapes	24550 _F
Aluminum Cut	894 017 1788	6 mm Shank Kit with 5 pieces: 10 mm head, B & C Shapes 12 mm head C F I Shapes	24030₽

IMPACT SOCKET SETS



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

SS413WP



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

SS4114D



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

SS413DTW 8940166760

1/2" Socket set

Thin wall wheel prot.

SS414WP

Kit of 4: 17, 19, 21 & 22 mm.





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

SS618D



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

SS814D

SANDING ACCESSORIES

Model	Part Number	Description	Price
CP9779	894 0169 003	Belts 60 Grit, 10x330 mm	200₽
CP9779	894 0169 004	Belts 80 Grit, 10x330 mm	200⊬
CP9779	894 0169 005	Belts 100 Grit, 10x330 mm	200₽
CP9779	894 0169 006	Belts 120 Grit, 10x330 mm	200⊬



Model	Part Number	Description	Price
CP9780	894 0169 007	Belts 60 Grit, 20x520 mm	240 _F
CP9780	894 0169 008	Belts 80 Grit, 20x520 mm	240,₽
CP9780	894 0169 009	Belts 100 Grit, 20x520 mm	240₽
CP9780	894 0169 010	Belts 120 Grit, 20x520 mm	240₽

7" BACKING PAD FOR CP3650 SOFT BACKING PAD 7"

6159901330



7" BACKING PAD FOR CP3650 HARD BACKING PAD 7" 6159901340



CA158102



ROLOC PAD FOR CP3019-20AF PAD 2" ROLOC 1/4-20 FEMALE THR 2050549913



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	2 .2 50 _F
BSP HR8110	8940171993	KPU	Composite	10 mm	16 m	7,6 kg	14 mm	3.420,p
BSP HR8113	8940171999	KPU	Composite	13 mm	16 m	10,7 kg	17 mm	5±080 _F
BSP HR8208	8940171995	KPU	Aluminum	8 mm	10 m	5,2 kg	12 mm	2 . 930,-
BSP HR8210	8940171997	KPU	Aluminum	10 mm	16 m	9,2 kg	14 mm	4£300,₽
BSP HR9110	8940172001	KPU	Composite	10 mm	20 m	13,2 kg	14 mm	3±400;₽
BSP HR9913	8940172003	KPU	Composite	13 mm	15 m	13,8 kg	17 mm	3±340;=

CP Altr 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 ergonomy.



5	

Model	Part #	Recommended max. air flow	Price
Air Flex 1/4"	8940171568	12 l/s	320 _F
Air Flex 3/8"	8940171570	35 l/s	11:050 _F
Air Flex 1/2"	8940171566	35 l/s	11:050;₽
1/4" 360° BSP Swivel	8940158412		190+

High quality blowguns, standard, extended and silenced



Model	Part #	Price
Blow gun standard	6158112690	2220,₽
Blow gun standard with silencer	6158112700	240 _F
Blow gun extended	6158112710	240 _F
Blow gun extended with silencer	6158112720	270 _F

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.



Air Tool Oil - 120 ml CA149661 (a)(i)-





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, Chicaco 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

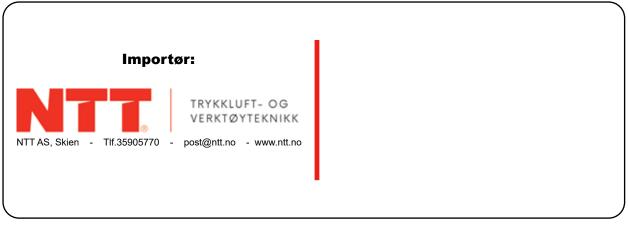
Additional tool's features and accessories can contribute to the performance and maneuverability of the tool. For example, tools with an ergonomic handle design can reduce vibration, while those with a curved head can deliver better weld bead visibility to optimize precision.

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.



www.cp.com/nordic