

# VEHICLE SERVICE





People. Passion. Performance.

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# INTRODUCING CHICAGO PNEUMATIC

At Chicago Pneumatic, our goal is to deliver best-in-class global service and local support to automotive service professionals through a dedicated product portfolio and a strong network of authorized distributors. We generate added value by delivering the best solution to your needs based on decades of experience.

# A COMPLETE AUTOMOTIVE OFFER

Chicago Pneumatic's dedication to the automotive industry spans decades. We understand the specific needs of maintaining and repairing cars and truck fleets. In addition to the right power tools, we also develop and build the compressed air and aftermarket solutions that meet every automotive demand. With Chicago Pneumatic, best operating practices in automotive become your own.

Chicago Pneumatic helps make tough jobs easier:

- Products: reliability, ergonomics, safety, robustness and ease of use
- Service: best-in-class support with fast local service
- Expertise: expert advice based on decades of experience, from factory to field, through certified quality testing and training
- Parts: original spare parts and services
- Availability: fast and easy delivery through a dedicated global production and distribution network

Chicago Pneumatic

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It's simple, really. You have work to do, and customers to serve. Chicago Pneumatic is there to help you get the job done, without compromise.



GENERAL MECHANICS







# GLOBAL PRESENCE WITH LOCAL SUPPORT

Since its foundation in the United States in 1901, Chicago Pneumatic has truly gone global. From helping build many of America's landmarks to our current international presence, Chicago Pneumatic has always emphasized local service to build our global reach. Today, you will find us anywhere you operate!



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Check out your nearest contact at **www.cp.com** 



www.youtube.com/CPCHANNELS

www.linkedin.com/company/chicago-pneumatic

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# **QR CODES**

On most pages, QR codes let you extend your reading and get more information about our products in seconds. Flash them with your smartphone and enjoy!



# **SPARES AND ACCESSORIES**

Original CP parts and genuine accessories are available for your Chicago Pneumatic tools. Follow this logo to find the dedicated spare kit and accessories selection listed at the end of each product section.

# **GENERAL MECHANICS**



**TIRE SHOPS** 



# BODYSHOPS



# **CATALOG GUIDE**

Applications New product focus with QR code

CP parts and genuine accessories found on last page of each section Table of

characteristics find part number for ordering



Color-coded tabs Quickly find product categories

Features & benefits Main product features, & how they help the operator

Similar product(s) in the range

**APPLICATIONS** 



GENERAL MECHANICS



TIRE SHOPS



BODY Shops

This catalog is also available online at www.cp.com/literature

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IMPACT & RATCH WRENCH

# **IMPACT & RATCHET WRENCHES**

See the unique



An impact wrench delivers a series of rotary blows to a fastener, producing torque. Chicago Pneumatic impact wrenches offer optimal power-to-weight ratio, fast rundown and great user comfort.

# **RATCHET WRENCHES**

For fastening applications in tight and difficult to access areas, CP offers a wide range of ratchet wrenches with various square drive sizes and up to 90 ft-lbs (122Nm).

# SELECT THE CLUTCH TYPE BEST FOR YOUR APPLICATION

DYNA-PACT: 50

operator comfort which provides a high power to weight ratio



Twin Hammer: solution All around clutch with a high ultimate torque and high power to weight ratio



S2S Technology is the market's most convenient one handed impact wrench design. The operator can change between forward & reverse with one hand in any position.

There is less stress/fatigue on operator's wrist and arm when changing between forward & reverse.

When using conditioned air at 90 psi, tightening and loosening of a fastener should not exceed 5 seconds. Excessive runtime to reach higher torques will decrease tool life. If the desired operation is not completed Spring Hammer: Evolution of the Twin hammer design which incorporates a spring for smoother operation

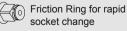


Rocking dog clutch: Ideal for very soft joints and provides high speed rundown

# CHOOSE THE RETAINER YOU NEED

A wide selection of retainers provides versatility for every type of application. From simple friction ring retention for easy socket change to dual retention and spline configurations for maximum power transfer and safety.

Hole for pin o-ring type retention



Dual (Hole + Friction) for versatility

Quick Change for screwdriver bits or torsion bars

# **IMPACT WRENCHES**

Impact 3/8" & 1/4"





# CP719

COMPACT & LIGHTWEIGHT

### FEATURES

- DYNA-PACT mechanism (Pin clutch) in oil bath
- Fast with 7,000 rpm and high number of blow/min.
- One-handed reverse with integrated power regulator

### BENEFITS

- Compact & light weight
- Ideal for general maintenance in confined areas
- Lightweight for operator comfort
- Ideal for small fasteners, such as light assembly and repair work







COMFORT & DURABILITY

### FEATURES

- Rocking dog clutch in oil bath
- Built-in power regulator
- Ergonomic handle

# BENEFITS

- Smooth operation and good durability
- Comfort and compact for easy access
- Great tool on soft joints for general maintenance







# CP7722 COMPACT FOR EASIER ACCESS

### FEATURES

- Butterfly forward/reverse throttle
- Rocking dog clutch for smooth operation and durability
- 4 positive power settings

### BENEFITS

Best price to performance ratio in its class



See accessories on pages 19, 23 & 24

MODEL	PART NUMBER	output Drive	FREE SPEED	WORKING (F)	TORQUE W)		ORQUE EV)	AVEF AIR C	RAGE ONS.	AIR C @ Lo		OVEI LEN		NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP719	T025366	1/4	7,000	5-20	7-27	34	47	2.0	0.9	8	3.8	4.5	114	2.5	1.1	1/4"
CP719QC	T025367	1/4 Hex.	7,000	5-20	7-27	34	47	2.0	0.9	8	3.8	4.5	114	2.5	1.1	1/4"
CP721	T021963	3/8	11,000	5-50	7-68	75	102	2.5	1.2	10	4.7	5.75	146	2.6	1.2	1/4"
CP7722	894 107 7220	3/8	9,500	5-65	7-88	90	122	3.2	1.5	13	6	6.3	160	2.1	1.0	1/4"

# Impact 3/8" & 1/2"



# 3/8"



# **CP724H COMPACT & DURABLE**

### **FEATURES**

- Pin clutch mechanism in oil bath
- One handed push button forward / reverse
- Curved handle with Thermo-Plastic Rubber injected in housing for a durable and comfortable grip.
- Resistant to most workshop chemicals
- 360° swivel air inlet
- Teasing trigger

### **BENEFITS**

- Compact
- Durable
- Easy to handle
- Rugged









# CP7729

# SIDE-2-SIDE: UNIQUE **REVERSE TECHNOLOGY** FOR PERFECT BALANCE & POWER

# **FEATURES**

- Twin hammer clutch
- Composite handle and magnesium clutch housing
- S2S technology and 3 positive power settings

### BENEFITS

- The most powerful 3/8" in its class Maximize operator comfort with an
- extremely light and well balanced design
- Most convenient and unique fwd/rev technology in the market







E

# CP7739

# **SIDE-2-SIDE: UNIQUE REVERSE TECHNOLOGY** FOR PERFECT BALANCE & POWER

# FEATURES

- Twin hammer clutch
- Composite handle and magnesium clutch housing
- S2S technology and 3 positive power settings

### **BENEFITS**

- General Maintenance
- Maximize operator comfort with an extremely light & well balanced tool
- Most convenient and unique fwd/rev technology in the market





See accessories on pages 19, 23 & 24

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED		TORQUE W)		DRQUE EV)		RAGE CONS.	AIR C @ L			RALL GTH	NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP724H	894 100 7241	3/8	9,600	68-190	92-257	200	271	3.8	1.7	15	7.1	5.7	146	3.1	1.4	1/4"
CP726H	894 100 7261	1/2	9,600	68-190	92-257	200	271	3.8	1.7	15	7.1	5.7	146	3.1	1.4	1/4"
CP7729	894 107 7290	3/8	9,400	50-300	68-407	415	563	5.0	2.4	20	9.4	6.4	163	2.8	1.3	1/4"
CP7739	894 107 7390	1/2	9,900	50-305	68-414	450	610	5.0	2.4	20	9.4	6.4	163	2.8	1.2	1/4"







# **IMPACT WRENCHES**

Impact 3/8" & 1/2"



CP7731         894 107 7310         3/8         6,400         71-242         96-328         306         415         4.5         2.1         18         8.3         4.4         112         2.9         1.3         1.4	MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED		TORQUE W)		DRQUE EV)	AVEF AIR C	RAGE ONS.	AIR C @ Lo		OVE LEN	RALL GTH	NE WEI		AIR INLET
			in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
<b>CP7732</b> 894 107 7320 1/2 9 000 102-310 138-420 450 610 50 24 196 9 44 112 29 13 1	CP7731	894 107 7310	3/8	6,400	71-242	96-328	306	415	4.5	2.1	18	8.3	4.4	112	2.9		1/4"
	CP7732	894 107 7320	1/2	9,000	102-310	138-420	450	610	5.0	2.4	19.6	9	4.4	112	2.9	1.3	1/4"

# Impact 1/2"





# **CP7620**

# **COMPACT & DURABLE**

# FEATURES

- Pin clutch mechanism in oil bath
- Single handed push button fwd/rev with 2 power settings
- Full power in reverse
- Two stage teasing trigger
- Curved handle
- Aluminum body with composite clutch cover
- Through handle air exhaust and 360° air inlet swivel

# BENEFITS

- Compact
- Durable
- RuggedEasy to operation
- Derator comfort with smooth clutch
- Coperate connect with sinecal elder mechanism & curved handle
   A powerful yet economical tool ideal for
- general repair, transmission work, exhaust systems, and body shops



# Kit

See details on page 19





# **CP7736**

# GREAT PERFORMANCE AND DURABILITY FEATURES

### FEATURES

- 670 ft. lbs. 900 Nm max in reverse
- Twin hammer mechanism and steel motor
- Well balanced minimizing wrist strain
  Ergonomic handle fits perfectly in the hand
- Suited for all maintenance applications
- Suited for all main
   Ideal for:
- Passenger vehicle tire changing
- Light truck tire changing
- MRO applications
- 3 power settings in forward and one in reverse

# BENEFITS

- Powerful
- Durable
- Comfort and compact
- Versatile
- Easy to use
- Best ratio price performance in its class







# **CP749**

# **POWERFUL & ROBUST**

# FEATURES

- CP's patented SprinHammer oil bath clutch
- One-handed reverse button with 4-power settings
- Perfect for general maintenance

# BENEFITS

- Powerful & durable motor delivering high torque
- Withstands rough use with operator comfort
- Ideal for general maintenance & repairs

# **CP749-2**

Same features as CP749 with 2" (51 mm) extended anvil

# **CP749-2 Kit**

See details on page 19





MODEL PART NUMBER OUTPUT DRIVE FREE SPEED WORKING TORQUE (FW) MAX TORQUE AVERAGE AIR CONS @ LOAD OVERALI NET WEIGHT AIR INLET (REV) AIR CONS LENGTH ft lb cfm NPTF rpm ft lb Nm Nm cfm I/s I/s in. mm lb kg in **CP7620** 894 107 6200 10,000 25-310 34-420 425 4.2 17.7 7.1 180 1/4" 1/2 576 2 84 51 23 1/4" 894 107 6202 4.2 CP7620-2 1/2 10,000 25-310 34-420 425 576 2 17.7 84 9.1 230 5.7 2.6 **CP749** T024587 1/2 6,400 50-450 68-610 610 827 5.5 2.6 22 10.4 7 178 5.5 2.5 1/4" 1/2 6,400 50-450 827 5.5 9 229 1/4" CP749-2 T024673 68-610 625 2.6 22 10.4 5.7 2.6 1/4" CP7736 894 107 7360 1/2 10,020 51-568 69-770 664 900 44 2.1 18 7.6 192 5.7 2.6 8.3 894 107 7362 10,020 51-568 900 1/4" CP7736-2 1/2 69-770 664 4.4 2.1 18 8.3 9.6 243 6.5 2.9

See accessories on pages 19, 23 & 24



# **IMPACT WRENCHES**

Impact 1/2"





# DURABLE, POWERFUL & ERGONOMIC

 Most powerful tool in its class:
 922 ft.lbs – 1,250 Nm of maximum real torgue in reverse

-(0)

- Lightweight composite housing
- Contoured comfort grip handle with TPR injected handle
- Smooth Forward / Reverse
- Switch on back
- Suited for all maintenance applications: Passenger vehicle and light truck



max

922 ft.lb 1,250 Nm

RPM '

- -

8,200

extended anvil

Same features as CP7748 with 2" (51 mm)





# One handed forward/reverse

- Aluminum clutch & back housing
- Friction ring socket retainer
- Full teasing trigger
- Ergonomic curved design and smaller diameter
- Handle for better grip and balance
- Twin hammer clutch mechanism
- 360° swivel air inlet





MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED		G TORQUE W)		ORQUE EV)	AVEF AIR C	RAGE ONS.	AIR C @ Le		OVE LEN	RALL GTH	NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7748	894 107 7480	1/2	8,200	75-580	102-786	922	1,250	6.2	3	25	12	7.8	200	4.6	2.0	1/4"
CP7748-2	894 107 7482	1/2	8,200	75-580	102-786	922	1,250	6.2	3	25	12	9.8	250	5.1	2.4	1/4"

# Chicago Pneumatic

# IMPACT WRENCHES

# Impact 1/2"





# **CP7748TL**

# TORQUE LIMITED IN FORWARD AND EXTREME TORQUE IN REVERSE

# FEATURES

- 2 power positions: Forward torque limited, Reverse - full power
- 66-70 ft. lbs. 90-96 Nm in torque limited position in forward
- Aluminum clutch & rear housings
- Universal & durable twin hammer mechanism
- Full teasing trigger
- 360° swivel air inlet

### BENEFITS

- Quickly and easily snug bolts without over tightening and damaging studs
- One Hand Operation: 2 power setting positions
- Low sound level
- Suited for all light vehicle tire changing applications





# **CP7748TL-2**

# TORQUE LIMITED IN FORWARD AND EXTREME TORQUE IN REVERSE

# FEATURES

- 2" extended anvil
- 2 power positions: Forward torque limited, Reverse - full power
- 66-70 ft. lbs. 90-96 Nm in torque limited position in forward
- Aluminum clutch & rear housings
- Universal & durable twin hammer mechanism
- Full teasing trigger
- 360° swivel air inlet

# BENEFITS

- Quickly and easily snug bolts without over tightening and damaging studs
- One Hand Operation: 2 power setting positions
- Low sound level
- Suited for all light vehicle tire changing applications

The CP7748TL series is intended to be used as a "snugging" tool prior to final tightening with a calibrated torque wrench to reach the car manufacturer's specified torque rating for wheel assembly.





MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING (F	TORQUE N)		DRQUE EV)		RAGE ONS.	AIR C @ Lo		OVE LEN	RALL GTH	NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7748TL	894 107 7484	1/2	8,200	66-70	90-96	922	1,250	5.5	2.5	22	10	7.8	200	4.8	2.2	1/4"
CP7748TL-2	894 107 7485	1/2	8,200	66-70	90-96	922	1,250	5.5	2.5	22	10	9.8	250	5.3	2.4	1/4"

# **IMPACT WRENCHES**

Impact 1/2"





# POWERFUL & LIGHTWEIGHT

- Maximize operator comfort with an extremely well balanced tool
- Most convenient and unique reverse technology in the market



Same features as CP7749 with 2" (51 mm) extended anvil









955 ft.lb 1,300 Nm

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RPM '

9,000

--'

- Twin hammer clutch
- Composite handle and magnesium clutch housing
- S2S technology and 3 positive power settings
- Full power in reverse up to 955 ft.lbs (1,300 Nm)
- Lightweight and low noise level tool





MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING (F)	TORQUE N)		DRQUE EV)	AVEF AIR C	RAGE ONS.	AIR C @ Lo		OVE LEN	RALL GTH	NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7749	894 107 7491	1/2	7,000	100-522	135-704	955	1,300	6.2	3	25	12	6.7	171	4.0	1.8	1/4"
CP7749-2	894 107 7493	1/2	7,000	100-522	135-704	955	1,300	6.2	3	25	12	8.7	221	4.6	2.0	1/4"

# Impact 3/4"





# CP7630 **POWERFUL AND** VERSATILE

### **FEATURES**

- Well balanced minimizing wrist strain
- Handle fits perfectly in the hand
- Suited for all maintenance applications - Vans & Heavy vehicle mechanical repair
- MRO applications

# BENEFITS

- Powerful
- Comfort & compact
- Versatile
- Best ratio price performance in its class





CP7763 COMPACT & POWERFUL

### **FEATURES**

- 3/4" impact wrench with Ring retainer
- Twin hammer clutch
- High power: 1,200 ft.lbs (1,630 Nm)
- Combined power regulator with forward/ reverse

# **BENEFITS**

- Ideal for general maintenance
- Powerful motor and durable clutch
- Operator comfort





# **CP776**9 **POWERFUL**

# LIGHTWEIGHT & COMPACT

# FEATURES

- 3/4" composite impact wrench with dual retainer (hole + ring)
- 1,440 ft.lbs (1,950Nm) of maximum torque in reverse
- Insulating and lightweight composite handle
  - S2S easy one handed forward reverse
  - Full teasing trigger

# BENEFITS

- Powerful impact for general maintenance
- Maximize operator comfort: lightweight and balanced design

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Energy savings: low air consumption

**CP7769-6** 

Same features as CP7769 with 6" (152 mm) extended anvil

# **CP7630-6**

Same features as CP7630 with 6" (152 mm) extended anvil



Same features as CP7763 with 6" (152 mm) extended anvil





See accessories on pages 19, 23 & 24



Also available page 88



Chicago Pneumatic





# **IMPACT WRENCHES**

# Impact 1"





# CP7773 COMPACT & POWERFUL

### FEATURES

- Twin hammer clutch
- High power: 1200 ft.lbs (1627 Nm)
- Compact size and only 12,1 lbs (5.25 kg)
   Combined power regulator with forward/
- reverse

# BENEFITS

- Ideal for general maintenance applications
- Powerful motor and durable clutch
- Operator comfort due to reduced noise level





# **CP7779**

# POWERFUL, LIGHTWEIGHT & COMPACT

### FEATURES

- 1" composite impact wrench with dual retainer (hole + ring)
- 1,440 ft.lbs (1,950Nm) of maximum torque in reverse
- Insulating and lightweight composite handle
- S2S easy forward reverse
- Full teasing developed trigger

### BENEFITS

- Powerful impact for general maintenance
   Maximize operator comfort: lightweight and balanced design
- Energy savings: low air consumption





# CP893 DURABILITY & PERFORMANCE

### FEATURES

- DYNA-PACT clutch mechanism in oil bath
- High performance motor
- One-handed push button forward/reverse with 4 positive power settings
- Full power in reverse
- Adjustable side handle

### BENEFITS

- Maximize power output
- Operator comfort and durability
- Ideal tool for maintenance and heavy vehicle general repair





See accessories on pages 19, 23 & 24

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED		G TORQUE W)		DRQUE EV)	AVEF AIR C	RAGE ONS.	AIR C @ L		OVE LEN		NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7773	894 107 7730	1	6,300	100-950	136-1,288	1,200	1,630	7.5	3.5	30	14.2	9.2	234	12.1	5.5	3/8"
CP7779	894 107 7790	1	7,000	300-1,080	407-1,464	1,440	1,950	7.8	3.7	31	14.7	8.7	221	7.7	3.5	3/8"
CP893	T024272	1	4,400	200-710	271-963	1,400	1,898	10.3	4.8	41	19.3	11.5	292	23.0	10.4	1/2"

# Impact 1"





CO



# CP894

# **SMOOTH OPERATION &** ROBUST

### **FEATURES**

- 1" pistol impact wrench with Dual retainer
- DYNA-PACT (Pin clutch) mechanism in oil bath
- One-handed reverse button with 3 settings of power

# BENEFITS

- Ideal tool for general maintenance operations
- Clutch delivers smooth operation and great durability
- Side handle provides additional comfort







# **HIGH TORQUE &** COMFORT

### **FEATURES**

- Pin -less closed reinforced rocking dog clutch mechanism
- TPR handle & side handle
- Regulator integrated in forward/reverse knob with 3 positions power setting in both directions
- Rubber bumper to protect both application and tool
- Dual socket retention, hole and friction ring
- Angled down exhaust blows air away from work place

### BENEFITS

- High Torque & Powerful
- Durable
- Comfort & Great Handling

**CP7776-6** 

Same features as CP7776 with 6" (152mm) extended anvil

Useful







# **CP7640-6 EFFICIENT**

### FEATURES

- Rocking dog clutch
- Teasing throttle
- Inside trigger
- 6" extended anvil

### **BENEFITS**

Durable and Comfortable





MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED		TORQUE N)	MAX TO (RE	DRQUE EV)	AVEF AIR C	RAGE ONS.	AIR C @ L				NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP894	T024743	1	4,100	100-1,200	136-1,627	1,700	2,305	11.3	5.3	45	21.2	11.75	298	25.0	11.3	1/2"
CP7776	894 107 7760	1	5,000	704-1,528	955 -2,073	1,770	2,400	8.2	3.9	33	15.6	11.4	289	24.7	11.2	1/2"
CP7776-6	894 107 7766	1	5,000	704-1,528	955 -2,073	1,770	2,400	8.2	3.9	33	15.6	17.6	447	27.8	12.6	1/2"
CP7640-6	894 100 7976	1	4,000	150-900	200-1,225	1,400	1,898	10.0	4.7	40	18.9	22.25	565	29.8	13.5	1/2"

# **IMPACT WRENCHES**

EO

Impact 1" & #5



# 1"



# CP7782-6

# **HIGH TORQUE &** COMFORT

### **FEATURES**

- Pinless closed reinforced rocking dog impact mechanism
- Dual socket retention, hole and friction ring
- Ergonomic side handle

**CP7782** 

Same features as CP7782-6 with 1" short anvil

- Full teasing trigger
- Regulator with integrated forward/reverse with 3-position power settings in both directions

# **BENEFITS**

- Highly efficient, yet economical, motor with durable reinforced clutch mechanism
- Durable impact wrench with great power for the toughest jobs on heavy vehicles







# P7780-6

# LIGHTWEIGHT & POWERFUL

# **FEATURES**

- Lightweight: Only 17 lbs. (7.7 kg) to help reduce operator fatigue
- Integrated protective cover on the clutch housing
- Twin hammer mechanism in oil bath
- Dedicated lever for forward & reverse
- Ergonomic side handle with soft touch grip Four position power setting for both fwd and rev on both sides of the tool
- Dual socket retention, hole and friction ring

# BENEFITS

- Lightweight maximizes operator comfort
- Ergonomic and intuitive handling
- High Power to Weight ratio for General Maintenance applications



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# CP5000

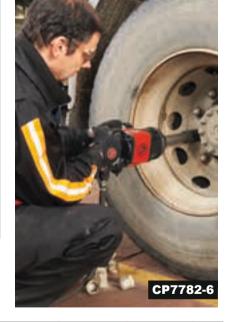
# **MOST POWERFUL**

# FEATURES

- Rocking dog clutch
- Four position power setting throttle for ease of use
- Convenient reverse valve 7" extended anvil

# BENEFITS

- Unmatched durability with reliable
- mechanism & durable housing
- Excellent for off-road equipment





# **CP7780** Same features as CP7780-6 with 1" short anvil



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Also available page 87



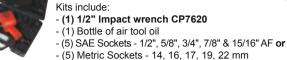
# **TUNE-UP KITS & REPAIR KITS**

MODEL	TUNE-UP KIT	REPAIR KIT
CP7630	894 017 1521	
CP7630-6	894 017 1521	
CP894	CA149855	
CP893	CA146649	CA149160
CP7780	894 016 9518	
CP7780-6	894 016 9518	
СР7779	894 016 9895	
CP7782	894 016 9847	
CP7748TL	894 016 9810	
CP7748TL-2	894 016 9810	
CP7782-SP6	894 016 9847	
CP7774/7774-6	894 016 2697	
СР7773	894 016 2926	894 016 2929
CP7620	894 017 2501	
CP7620-2	894 017 2501	
CP7763	894 016 2925	894 016 2927
CP7763-6	894 016 2925	894 016 2928
CP7749/7749-2	894 016 7481	894 016 7482
CP7748/7748-2	894 016 9847	
CP7739	894 016 8743	
CP7733	894 015 8860	894 015 8861
CP7733-2	894 015 8860	894 015 8862
CP7731/CP7732	894 017 1649	
CP7729	894 016 8742	
CP7722	894 016 4482	
CP749	894 015 8635	894 014 8637
CP749-2	894 015 8635	
СР726Н	CA155309	CA155311
СР724Н	CA155218	CA155310
CP721	CA118880	
CP719/719QC	CA157285	CA157286
CP5000	CA148687	
CP7776	894 017 2027	

# **IMPACT KITS**













# **CP749 Kit SAE**

Part No. T025193

- Kit includes:
- (1) 1/2" Impact wrench CP749
- (5) SAE Sockets 1/2", 5/8", 3/4", 7/8" & 15/16" AF

**CP7620 Kit SAE & Metric** 

Part No. 894 117 6200 / 894 127 6200

- (1) Bottle of air tool oil

# **CP749-2 Kit**

Part No. T025195 Kit includes:

- (1) 1/2" Impact wrench CP749-2
- (2) SAE Flip Sockets 3/4", 13/16" & 19 mm, 21 mm
- (1) Bottle of air tool oil

# **PROTECTIVE COVERS**

TOOL	PART NUMBER	6
PVC tool cover		
CP724, CP726	CA146522	1.0
CP749	CA155537	
CP7731, CP7732	894 017 2290	
CP7736	894 017 1700	
CP7763	894 016 7498	
CP7749	894 016 7487	
CP7769, CP7779	894 016 9917	
CP7748	894 017 2117	
Protective boot		
CP7729, CP7739	894 016 8830	

# **GLOVES**

DESCRIPTION Impact Gloves: Medium Impact Gloves: Large Impact Gloves: X Large Impact Gloves: XX Large



**MUFFLERS** TOOL

**CP7749** 





# **EXHAUST HOSE**

TOOL	PART NUMBER
CP7748	894 017 0033

# MAGNETIC **TOOL HOLDER**

TOOL	PART NUMBER					
CP9841	894 016 6664					
Ideal for 1/2" impacts or smaller						

19

Chicago Pneumatic

# **RATCHET WRENCHES**

B

Ratchet 3/8" & 1/4"



# 1/4"



# **CP**9426

HIGH POWER & COMPACT

# FEATURES

- High power: 27 ft.lbs (35 Nm)
- One of the smallest ratchets only 5.1" (130mm) long
- Rubber grip

### BENEFITS

- Most powerful in its class
- Operator comfort
- Compact and lightweight

# **CP9427**

Same features as CP9426 with 3/8" square drive







# LIGHTWEIGHT & HANDY

### FEATURES

- Easy speed control
- Extended length

# BENEFITS

- Compact and lightweight
- Designed for greater reach in confined areas
- Excellent for under-dashboard work, small engine repair and small fasteners

# **CP824T**

Same features as CP824 with 3/8" square drive





# FEATURES

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- Progressive teasing throttle
- Small ratchet, only 6.5" (165 mm) long
- Convenient forward and reverse button

# BENEFITS

- Ideal for tight access applications
- Compact and lightweight

# **CP825T**

Same features as CP825 with 3/8" square drive

Contraction of the second seco

See accessories on pages 22, 23 & 24

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	м	TORQUE RANGE MIN. MAX		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET	
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP9426	615 191 9426	1/4	270	5	7	27	35	3.0	1.4	12	5.6	5.1	128	1.1	0.5	1/4"
CP9427	615 191 9427	3/8	270	5	7	27	35	3.0	1.4	12	5.6	5.1	128	1.1	0.5	1/4"
CP824	T025390	1/4	220	4	5	12.5	17	3.8	1.8	15	7	7.8	197	1.13	0.5	1/4"
CP824T	T025391	3/8	220	4	5	12.5	17	3.8	1.8	15	7	7.8	197	1.13	0.5	1/4"
CP825	T023145	1/4	200	5	7	15	21	2.8	1.3	11	5.1	6.5	165	1.9	0.9	1/4"
CP825T	T023190	3/8	200	5	7	15	21	2.8	1.3	11	5.1	6.5	165	1.9	0.9	1/4"

Chicago Pneumatic

# Ratchet 1/4", 3/8" & 1/2"



# 1/4"



# **CP826** DURABILITY & COMFORT

### **FEATURES**

- Faster rundown with 250 rpm
- Exceptional durability with advanced head design that virtually eliminates slippage

### BENEFITS

- Compact tool and polyurethane grip for comfort and control
- Excellent for under-dashboard work, small engine repair and small fasteners





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# **CP7830Q**

# **POWERFUL, DURABLE STURDY ALUMINUM ALLOY HEAD**

# FEATURES

- Adjustable side exhaust, low noise
- Progressive teasing throttle
- Highest torque on the market: 90 ft.lbs (122 Nm)
- Convenient grease fitting on the reverse button Features CP's patented TriSpring anti-slip
- head design with protective head cover

### **BENEFITS**

- Advanced head design is powerful, light weight and well balanced
- Ratchets for general maintenance
- Durability and comfort

# **CP826T**

Same feature as CP826 with 3/8" square drive

# **CP7830HQ**

Same features as CP7830Q with 1/2" square drive

# CP7830HQ Kit See details on page 22



Same features as CP886 with 1/2" square drive





MODEL		OUTPUT	FREE		TORQUE	E RANGE			RAGE	AIR C		OVE		NE		AIR INLET
	NUMBER	DRIVE	SPEED	MI	N.	M	MAX		AIR CONS.		@ LOAD		LENGTH		WEIGHT	
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP826	T025074	1/4	250	5	7	15	21	3.5	1.6	14	6.6	8.0	203	1.13	0.5	1/4"
CP826T	T025075	3/8	250	5	7	15	21	3.5	1.6	14	6.6	8.0	203	1.13	0.5	1/4"
CP7830Q	894 107 8306	3/8	190	10	13	90	122	5.0	2.3	21	8.7	12.0	305	2.7	1.2	1/4"
CP7830HQ	894 107 8308	1/2	190	10	13	90	122	5.0	2.3	21	8.7	12.0	305	2.7	1.2	1/4"
CP886	T024240	3/8	160	10	13	50	68	4.3	2.0	17	8	10.3	260	2.63	1.2	1/4"
CP886H	T024391	1/2	160	10	13	50	68	4.3	2.0	17	8	10.3	260	2.63	1.2	1/4"





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# **HIGH TORQUE** & COMPACT

# **FEATURES**

- Compact head design
- Hardened gears

# **BENEFITS**

- Good durability over other economically priced ratchets
- Easy grip reverse for simple directional changes

# **RATCHET WRENCHES**

# **Spares & Accessories**



# TUNE-UP KITS & REPLACEMENT HEAD

MODEL	TUNE-UP KIT	REPLA. HEAD
CP824	CA157871	CA157872
CP824T	CA157871	CA157873
CP825	CA155091	CA155090
CP825T	CA155091	CA155093
CP826	CA155033	CA155034
СР826Т	CA156033	CA155035
CP9426	205 052 7033	205 052 7043
CP9427	205 052 7033	205 052 7053
CP886	CA146437	CA146436
СР886Н	CA146437	CA147668
CP7830Q	894 015 8552	894 015 8613
CP7830HQ	894 015 8552	894 015 8614

# **RATCHET KIT**



CP7830HQ Kit Metric Part No. 894 377 8308 Kit includes:

- (1) 1/2" Air ratchet CP7830HQ - (5) Sockets - 10, 13, 14, 16 & 17 mm

# **RATCHET PROTECTOR**

**COVERS** 



TOOL	NUMBER
PVC tool cover	
CP824	CA157928
CP826 (T)	CA154993
CP825 (T)	CP140128
CP886 (H)	CA133961
CP7830Q (HQ)	CA147993

PART

# **IMPACT & RATCHET WRENCHES**

MODEL

MODEL

PART



**Impact Sockets** 



### SET - 1/4" SQUARE DRIVE IMPACT SOCKETS

	MODEL	PART NUMBER	TYPE	NO. OF PIECES					
N	IETRIC (mm	)							
S	S2114	894 016 4436	STANDARD	14	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm				
S	S2114D	894 016 4437	DEEP	14	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm				
S	S2112G	894 016 4439	MAGNETIC	12	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm				
S	S2112DG	894 016 4440	DEEP MAGNETIC	12	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm				
s	SAE (in)								
S	S2010	894 016 4441	STANDARD	10	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"				
S	S2010E	894 016 4442	DEEP	10	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"				
s	S206U	894 016 4443	UNIVERSAL	6	1/4", 5/16", 3/8", 7/16", 1/2" & 9/16"				
s	5S209G	894 016 4444	MAGNETIC	9	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" & 1/2"				
S	S209DG	894 016 4445	DEEP MAGNETIC	9	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" & 1/2"				

### SET - 3/8" SQUARE DRIVE IMPACT SOCKETS TYPE

NO. OF



SS3012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012U         894 016 4454         UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012D         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012D         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		NUMBER		PIECES	
SS3113D       894 016 4447       DEEP       13       7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SS3110U       894 016 4448       UNIVERSAL       10       10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SS3110DU       894 016 4449       DEEP UNIVERSAL       10       10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SS3113D       894 016 4449       DEEP UNIVERSAL       10       10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SS3113D       894 016 4450       MAGNETIC       13       7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SS3113D6       894 016 4451       DEEP MAGNETIC       13       7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SAE (in)       S33012       894 016 4452       STANDARD       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         S33012D       894 016 4453       DEEP       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         S3012U       894 016 4455       DEEP UNIVERSAL       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         S3012DU       894 016 4455       DEEP UNIVERSAL       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         S3012DU       894 016 4455       DEEP UNIVERSAL       12       5/1	METRIC (mr	n)			
SS3110U         894 016 4448         UNIVERSAL         10         10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SS3110DU         894 016 4449         DEEP UNIVERSAL         10         10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SS3113G         894 016 4450         MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SS3113D6         894 016 4451         DEEP MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SS3113D6         894 016 4451         DEEP MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SAE (in)         S33012         894 016 4452         STANDARD         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012U         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012DU         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" &	SS3113	894 016 4446	STANDARD	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3110DU         894 016 4449         DEEP UNIVERSAL         10         11, 12, 13, 14, 15, 16, 17, 18 & 19mm           SS3113G         894 016 4450         MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm           SS3113D6         894 016 4451         DEEP MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm           SS3113D6         894 016 4451         DEEP MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm           SAE (in)         S33012         894 016 4452         STANDARD         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012U         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S33012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           S3309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	SS3113D	894 016 4447	DEEP	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113G         894 016 4450         MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SS3113D6         894 016 4451         DEEP MAGNETIC         13         7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm           SAE (in)         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 11           SS3012         894 016 4452         STANDARD         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 11           SS3012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 11           SS3012U         894 016 4454         UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 11           SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 11           SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	SS3110U	894 016 4448	UNIVERSAL	10	10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113DG       894 016 4451       DEEP MAGNETIC       13       7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm         SAE (in)       53012       894 016 4452       STANDARD       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         SS3012       894 016 4453       DEEP       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         SS3012U       894 016 4453       DEEP       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         SS3012U       894 016 4455       DEEP       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         SS3012DU       894 016 4455       DEEP UNIVERSAL       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         SS3012DU       894 016 4455       DEEP UNIVERSAL       12       5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1         SS309G       894 016 4456       MAGNETIC       9       1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	SS3110DU	894 016 4449	DEEP UNIVERSAL	10	10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm
SAE (in)         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012         894 016 4452         STANDARD         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012U         894 016 4454         UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"	SS3113G	894 016 4450	MAGNETIC	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3012         894 016 4452         STANDARD         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012U         894 016 4454         UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	SS3113DG	894 016 4451	DEEP MAGNETIC	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3012D         894 016 4453         DEEP         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1'           SS3012U         894 016 4454         UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1'           SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1'           SS3090G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/8", 11/16" & 3/4"	SAE (in)				
SS3012U         894 016 4454         UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/8", 11/16" & 3/4"	SS3012	894 016 4452	STANDARD	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012DU         894 016 4455         DEEP UNIVERSAL         12         5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1           SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"	SS3012D	894 016 4453	DEEP	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS309G         894 016 4456         MAGNETIC         9         1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"	SS3012U	894 016 4454	UNIVERSAL	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
	SS3012DU	894 016 4455	DEEP UNIVERSAL	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS309DG 894 016 4457 DEED MAGNETIC 9 1/4" 5/16" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" & 3/4"	SS309G	894 016 4456	MAGNETIC	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"
	SS309DG	894 016 4457	DEEP MAGNETIC	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"

DIMENSIONS

DIMENSIONS

### SET - 1/2" SQUARE DRIVE IMPACT SOCKETS PART NUMBER TYPE



		NUMBER		I ILOLO	
	METRIC (mm	ı)			
	SS4114	894 016 4458	STANDARD	14	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 & 27 mm
	SS4114D	894 016 4459	DEEP	14	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 & 27 mm
21	SS4113U	894 016 4460	UNIVERSAL	13	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 mm
τ.	SS4113DU	894 016 4461	DEEP UNIVERSAL	13	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 mm
	SS4112G	894 016 4462	MAGNETIC	12	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm
7	SS4112DG	894 016 4463	DEEP MAGNETIC	12	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm
	SS413DTW	894 016 6760	THIN WALL	3	17, 19 & 21 mm
	SS413WP	894 016 4464	THIN WALL WHEEL PROT.	3	17, 19 & 21 mm
	SS414WP	894 016 8375	THIN WALL WHEEL PROT.	4	17, 19, 21 & 22 mm
	SS435B	894 016 8376	TORQUE LTD EXT BAR	5	100, 110, 120, 135 & 150 Nm
	SAE (in)				
	SS4013	894 016 4465	STANDARD	13	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" & 1-1/4"
	SS4013D	894 016 4466	DEEP	13	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" & 1-1/4"
	SS4014U	894 016 4467	UNIVERSAL	14	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16" & 1-1/4"
	SS4014DU	894 016 4468	DEEP UNIVERSAL	14	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16" & 1-1/4"
	SS4011G	894 016 4469	MAGNETIC	11	3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
	SS4011DG	894 016 4470	DEEP MAGNETIC	11	3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
	METRIC (mm	i) & <b>SAE</b> (in)			
	SS4211WP	894 016 4471	THIN WALL WHEEL PROT.	11	3/4", 13/16", 7/8", 15/16", 1", 1-1/16" - 17, 19, 21, 22, 23 mm
	SS4229D	894 016 6940	WHEEL SERVICE	29	DP 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4" - DP 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27 mm, DP 3/4"x13/16, Flip DP 19x21 mm)

NO. OF PIECES



# **IMPACT & RATCHET WRENCHES**

Impact Sockets



# **SET - 1/2" SQUARE DRIVE FLIP SOCKETS**

MODEL	PART NUMBER	TYPE	NO. OF PIECES	
SS422FTW	894 016 9701	FLIP SOCKET DEEP THIN WALL	2	3/4" x 13/16", 19mm x 21mm
SS422FD	894 016 9702	FLIP SOCKET DEEP	2	3/4" x 13/16", 19mm x 21mm

# SET - 3/4" SQUARE DRIVE IMPACT SOCKETS



MODEL	NUMBER.	TTPE	PIECES	DIMENSIONS				
METRIC (mm)								
SS618	894 016 4472	STANDARD	8	26, 27, 29, 30, 32, 35, 36 & 38 mm				
SS618D	894 016 4473	DEEP	8	26, 27, 29, 30, 32, 35, 36 & 38 mm				
SS6111DWS	894 016 7072	WHEEL SERVICE	11	Square: 17, 19, 21mm - Deep: 27, 30, 32, 33, 35, 36, 38 & 41 mm				
SAE (in)								
SS6008D	894 016 7073	DEEP	8	1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16" & 1-1/2"				
SS6014D	894 016 4475	DEEP	14	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2" & 1-5/8"				

DIMENSION

# **SET - 1" SQUARE DRIVE IMPACT SOCKETS**



MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS818	894 016 4476	STANDARD	8	27, 30, 32, 33, 35, 36, 38 & 41 mm
SS814D	894 016 6016	DEEP	4	27, 32, 33 & 36 mm
SS818D	894 016 4477	DEEP	8	27, 30, 32, 33, 35, 36, 38 & 41 mm
SS8107WS	894 016 7877	WHEEL SERVICE	7	5 deep: 27, 33, 35, 36, 41mm / 2 sq: 17, 21 mm
SAE (in)				
SS808	894 016 4478	STANDARD	8	7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4" & 1-1/2"
SS808D	894 016 4479	DEEP	8	7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4" & 1-1/2"
METRIC (mm) 8	& <b>SAE</b> (in)			
SS8208WS	894 016 7876	WHEEL SERVICE	8	3 std (7/8", 1", 33mm); 3 deep (1-1/16", 1-1/8", 1-1/4"); 13/16" sq; 1-1/2" controlled depth
SS8205WS	894 016 6943	WHEEL SERVICE	5	DP 33mm, 1-1/2", TW 1-1/8", 1-1/4", Sq 13/16"
SS8210HDW	894 016 6939	WHEEL SERVICE	10	DP 33 mm, 1", 1-3/16", 1-3/4" TW, DP 1-1/16", 1-1/8", 1-1/4", Ctrld DP 1-1/2", Sq 13/16" & 15/16"





For futher information about the individual sizes, adapters and extensions see the Impact Sockets catalog available from www.cp.com/literature



# BLUETORK NUTRUNNERS



The most reliable and ergonomic solution for Truck and Buses tire changing operations

# **TOOL SELECTION**

- 1 Reaction bar type
- 2 Rotating direction
- 3 Number of torque presets

**CP7600C** 



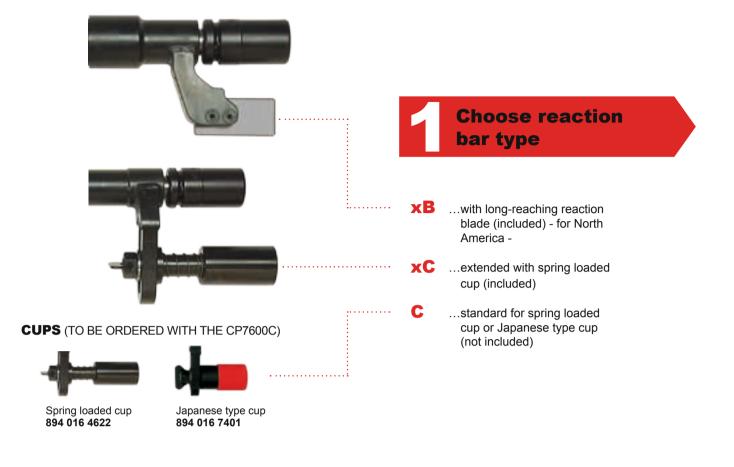
CP7600xB



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# **BLUETORK NUTRUNNERS**





# ACCESSORIES



Suspension york

Non reversible

894 016 6659

# BlueTork 1"





# 1"



# **CP7600xB**

# THE MOST ERGONOMIC **& EFFICIENT SOLUTION** FOR TRUCKS AND **BUSES WHEEL** MAINTENANCE

### **FEATURES**

- Air Shut-off clutch at preset torque
- Integrated reaction bar standard with blade
- Almost no vibration : <2,5 m/s<sup>2</sup>

# BENEFITS

- Ideal for trucks & buses lug nuts
- Accurate torque
- Operator's comfort for more productivity
- Fast rundown







Ø

# **CP7600C**

# THE MOST ERGONOMIC **& EFFICIENT SOLUTION** FOR TRUCKS AND **BUSES WHEEL** MAINTENANCE

# **FEATURES**

- Air Shut-off clutch at preset torque
- Integrated reaction bar standard with blade
- Low noise level: 79 dB(A)
- Almost no vibration : <2.5 m/s<sup>2</sup>
- Short version with CUPS reaction bar in option

### BENEFITS

- Ideal for trucks & buses lug nuts
- Accurate torque
- Operator's comfort for more productivity
- Fast rundown



# 1" (



# **CP7600xC**

# THE MOST ERGONOMIC **& EFFICIENT SOLUTION** FOR TRUCKS AND **BUSES WHEEL** MAINTENANCE

# **FEATURES**

- Air Shut-off clutch at preset torque
- Integrated reaction bar standard with blade
- Low noise level: 79 dB(A)
- Almost no vibration : <2,5 m/s<sup>2</sup>
- Extended version with included spring load cup reaction bar

# **BENEFITS**

- Ideal for trucks & buses lug nuts
- Accurate torque
- Operator's comfort for more productivity
- Fast rundown

# CUPS



MODEL	SQUARE DRIVE		SHUT-OFF TO	RQUE RANGE		FREE SPEED	FREE SPEED MAX. AIR AIR IN CONSUMPTION		AIR INLET
		M	lin	M	ax		CONSU		
	in.	ft.lb	Nm	ft.lb Nm		rpm	cfm	l/s	NPTF
All CP7600	1	330	450	665 900		100	19	40	3/8"

MODEL	PART NUMBER	REACTION BAR TYPE	REVERSIBILITY	TORQUE PRESETS		OVERALL LENGTH		/EIGHT
					in.	mm	lb	kg
CP7600xB	894 107 6010	хB	-	1	12.9	328	13.2	6
CP7600xB-R	894 107 6011	хB	Reversible	1	13.6	345	14.6	6.6
CP7600xB-R4P	894 107 6015	хB	Reversible	4	15	380	15.2	6.9
CP7600xC-R	894 107 6021	xC	Reversible	1	18.1	460	19.4	8.8
CP7600xC-R4P	894 107 6025	xC	Reversible	4	19.5	495	20.1	9.1
CP7600C-R	894 107 6031	С	Reversible	1	13.6	345	16.3	7.4
CP7600C-R4P	894 107 6035	С	Reversible	4	15	380	17	7.7

# **BLUETORK NUTRUNNERS**

# **Wheel Torque Solution**

# **OPTIMIZE YOUR PROCESS**



STEP 1 Clean bare hub pilots, inspect for wear, and lubricate pads.



STEP 2

Clean the drum and studs. Inspect for fatigue with thread gauge.



**STEP 3** 

Thoroughly clean both sides of each wheel with the CP7202D sander and an appropriate abrasive. Inspect all surfaces for cracks and unusual wear.



STEP 4 Install both wheels.



STEP 5 Place two drops of oil near the end of the stud.



**STEP 6** Lubricate each nut with one drop of oil between the nut and washer. Rotate the washer to distribute the oil evenly.

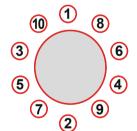


STEP 7 Install the nuts by hand.





Use a CP7748 impact wrench on the lowest torque setting to quickly snug all the nuts prior to final torquing.



STEP 9 Using the BlueTork, follow the star pattern above to tighten the nuts to the specified torque.



**STEP 10** To ensure each nut has been torqued, a clockwise check may be performed. The BlueTork is pre-calibrated and is designed for precise torquing.

\*Procedure illustrated is for reference only. Actual wheel preparation and assembly is dependant on wheel type and may vary.

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# SCREWDRIVERS



# **TOOL SELECTION**

- Type of fastener/component
- Joint type
- Torque required
- Tool orientation and ergonomics
- Productivity



# **CHOOSE THE TYPE OF CLUTCH**

### IMPACT (ROCKING DOG)

- Good on very soft joints providing high speed rundown

### **POSITIVE CLUTCH**

- Good for varying torque applications
- Operator can force clutch engagement for higher torque
- Excellent for wood applications

### DIRECT DRIVE

- Bit directly connected to the motor
- Stall torque dependent on air pressure
- Simple to use and easy maintenance
- Light and small screwdriver

# Screwdrivers Torque and Speed range

START	FREE SPEED												UE R <i>i</i> bs (N	TORQ in.l										MODEL	TYPE OF CLUTCH	STRAIGHT OR PISTOL
		370	352	34 :	33	317	299	281	264	246	230	212	195	177	159	142	124	106	88	71	53	35	18			
	rpm	(42)	(40)	8)	(38	(36)	(34)	(32)	(30)	(28)	(26)	(24)	(22)	(20)	(18)	(16)	(14)	(12)	(10.0)	(8.0)	(6.0)	(4.0)	(2.0)			
LEVER	10,000																							CP2136	IMPACT	
TRIGGE	13,000																							CP2141	IMPACT	
LEVER	10,000																							CP2036	IMPACT	
LEVER	10,000																							CP2037	IMPACT	-
LEVER	15,000																							CP2041	IMPACT	
TRIGGE	5,600																							CP2042	IMPACT	
TRIGGE	2,200																							CP2755	DIRECT	Contraction of the local division of the loc
TRIGGE	900																							CP2765	DIRECT	1
																										-
TRIGGE	2,100																							CP2780	POSITIVE	

# **SCREWDRIVERS**

# Impact Clutch Screwdrivers







1/4"

# CP2136

# COMPACT, FAST & EASY TO USE

# FEATURES

- 1/4" Hex quick change
- Double rocking dog clutch
- Single hard reverse

# BENEFITS

- Compact & Lightweight
- Low air consumption for a better efficiency
- Excellent for various MRO applications





CP2141 COMPACT, FAST & EASY TO USE

# FEATURES

- 1/4" Hex bits
- Double rocking dog clutchSingle hard reverse

# BENEFITS

- Compact & Lightweight
- Low noise level for operator comfort
- Excellent for various MRO applications





See	accessories	on	pages	33

MODEL	PART	DRIVE FREE TORQUE RA		ERANGE			NET		GTH	AIR CONS.		AIR		
	NUMBER		SPEED	MI	N.	M	AX	WEIGHT				@ L	OAD	INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	in.
CP2136	894 102 1360	1/4	10,000	5.93	8	15.5	21	1.50	0.68	7.28	185	6.78	3.2	1/4
CP2141	894 102 1410	1/4	13,000	7.38	10	17.7	24	1.92	0.87	5.63	143	13.2	6.2	1/4

# Impact Screwdrivers





# **CP2041 FAST & FURIOUS**

### **FEATURES**

- Double rocking dog clutch
- Reversible
- Suspension bail included

# BENEFITS

- High Torque and High Speed
- Comfortable handling with Ergo-grip
- Operator comfort with One-handed reverse





**CP2042** COMPACT & HIGH TORQUE

### **FEATURES**

- Double rocking dog clutch
- Reversible
- Suspension bail included

# **BENEFITS**

- High power delivered with controlled speed
- Comfortable handling with Ergo-grip
- Operator comfort
- with One-handed reverse







# **CP2036** LOW NOISE & LIGHTWEIGHT

### **FEATURES**

- Double rocking dog clutch
- Built-in power regulator
- Ergonomic with suspension bail

# BENEFITS

- Low noise & lightweight
- Quick torque adjustment
- Excellent for soft type materials

**CP2037** Similar features as CP2036 with higher torque



MODEL	PART	DRIVE	FREE		TORQUE	RANGE			ET	LEN	GTH	AIR C		AIR
	NUMBER		SPEED	M	IN.	M	٩X	WEI	WEIGHT			@ LOAD		INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	in.
CP2036	615 192 2036	1/4	10,000	2.5	3.4	11.8	16	1.73	0.78	8.15	207	13	6.1	1/4
CP2037	615 192 2037	1/4	10,000	13.3	18	20.7	28	1.81	0.82	8.15	207	13	6.1	1/4
CP2041	615 192 2041	1/4	15,000	5.9	8	31	42	2.29	1.04	5.90	152	27	12.7	1/4
CP2042	615 192 2042	1/4	5,600	4.4	6	30.2	41	2.25	1.02	5.90	152	27	12.7	1/4



# **SCREWDRIVERS**

# **Positive Clutch & Direct Drive Screwdrivers**







# **CP2780**

# COMPACT & HIGH SPEED POSITIVE CLUTCH

# FEATURES

- Reverse control at the trigger
- Progressive trigger
- Rubber grip

### BENEFITS

- Perfectly designed for wood applications
- Operator can control clutch engagement for higher torque
- Good for prevailing torque applications



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HIGH-SPEED DIRECT DRIVE

# FEATURES

- Reverse control at the trigger
- Rubber grip
- Progressive trigger

# BENEFITS

- Good for soft draw applications
- Fast screw rundown
- Compact & easy handling

CP2765 Similar features as CP2755 with higher torque





See accessories on pages 33

MODEL	PART NUMBER	DRIVE	FREE SPEED	MAX TO	ORQUE	NE WEI		LEN	GTH	FREE S AIR C		AIR INLET
		in.	rpm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	in.
CP2755	615 192 2755	1/4	2,200	5.4	7.3	2.27	1.03	6.30	160	29.7	14	1/4
CP2765	615 192 2765	1/4	900	6.6	9	2.60	1.18	7.00	178	29.7	14	1/4
CP2780	615 192 2780	1/4	2,100	7.4	10	2.35	1.06	6.46	164	29.7	14	1/4

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PART NUMBER

205 049 8553

# **Kits, Spares & Accessories**



		 V
<b>TUNE-UP</b>	<b>KITS</b>	



# **ACCESSORIES INCLUDED**

CP2136, CP2141	Suspension bail	894 017 0488	
MODEL	DESCRIPTION	PART NUMBER	

# **OPTIONAL ACCESSORIES**



# **REAR EXHAUST HOSE ASSEMBLY - NOISE REDUCER**

SIDE HANDLE		
CP2755, CP2765, CP2780	Noise reducer	205 051 6493
MODEL	DESCRIPTION	PART NUMBER

MODEL	DESCRIPTION
CP2755, CP2765, CP2780	Side handle



Did you know that rusted bolts have a bad impact on the clamping force? Keeping studs clean is key to have good tightening and the stud cleaners are the ideal solution for that.

# STUD CLEANERS (Recommended with CP2755)

PART NUMBER	DESCRIPTION	DIAM	ETER	LEN	GTH	REPLACEMENT
PART NUMBER	DESCRIPTION	in.	mm	in.	mm	BRUSHES (Sets of 5)
894 016 8858	Stud Cleaner M20x37L	0.79	20	1.46	37	894 016 9930
894 016 9793	Stud Cleaner M22x37L	0.87	22	1.46	37	894 016 9931
894 016 9794	Stud Cleaner M24x37L	0.94	24	1.46	37	894 016 9932
894 016 9927	Stud Cleaner M20x60L	0.79	20	2.36	60	894 016 9934
894 016 9928	Stud Cleaner M22x60L	0.87	22	2.36	60	894 016 9935
894 016 9929	Stud Cleaner M24x60L	0.94	24	2.36	60	894 016 9936
894 016 9795	Stud Cleaner M30x60L	1.18	30	2.36	60	894 016 9933



# BALANCERS

BALANCER	LOAD F	RANGE kg	STR ft	OKE mm	NET WE		PART NUMBER	CP TOOLS
<b>CP9911</b> (up to 2.2lb/1kg)	0.8-2.2	0.4-1.0	5.2	1,600	1.3	0.6	894 109 9110	CP2036 / CP2037 CP2136 / CP2141
CP9912 (up to 4.4lb/2kg)	2.2-4.4	1.0-2.0	5.2	1,600	1.3	0.6	894 109 9120	CP2041 / CP2042 / CP2755 / CP2765 / CP2780

Other balancers, see page 114-115

# **SCREWDRIVERS**

# Notes

Chicago Pneumatic

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# CORDLESS TOOLS



# A complete range

Based on decades of expertise in building the right equipment for vehicle service and maintenance professionals, Chicago Pneumatic has developed a comprehensive range of battery-powered tools. Our 1/2", 1/4" and 3/8" impact wrenches and 1/2" and 3/8" drill drivers cover the widest spectrum of workshop needs.



# **POWER & TORQUE**

If you are used to air tools, you will be impressed with the CP cordless performance. A custom-designed motor and durable gearbox deliver the power and torque you need.

### MOBILITY

With a CP cordless tool, your reach is endless. Portable by nature, our impact wrenches and drill drivers will travel with you from internal to external jobs. What is more, they are ideally suited for dimly lit and difficult-to-access places.

### A GOOD FIT

Your power tool should be a natural extension of your hand. All CP cordless tools are designed with an ergonomic handle for maximum confort. Switches are strategically placed for comfort and ease of use.

### RUGGED

In and out of the tool box, dirty hands, greasy floors,... CP knows the demanding conditions your equipment must endure. The components and housing of the CP cordless range were designed to provide maximum reliability and durability.

# **CORDLESS TOOLS**

1/2" Impact Wrench

R



**Q** 

# **POWERFUL** & EFFICIENT

 Torque reaction mechanism part in aluminum

=(10)

- Charge gauge
- Rubber battery dampeners absorb impacts and shocks
- Aluminum back and clutch housing
- Single-hand forward/reverse operation
- Ergonomic handle fits your hand perfectly
- Resistant to shock









- <sup>1</sup>⁄<sub>2</sub>" anvil with ring retainer
- Max. torque: 775 ft.lb/1,050 Nm in reverse
- Bare tool
- 20-Volt CP20XP Lithium-Ion 4Ah battery (Not included with bare tool)



(\*)



MODEL	PART NUMBER	OUTPUT FREE DRIVE SPEED		MAX. TORQUE IN REVERSE		WORKING TORQUE		WEIGHT INCL. BATTERY		WEIGHT EXCL. BATTERY		LENGTH		HEIGHT		WIDTH		BATTERY	
		in.	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	lb	kg	in	mm	in	mm	in	mm	V	Ah
CP8848 Bare tool	894 108 8489	1/2	1,900	775	1,050	50-700	68-950	6.9	3.1	5.35	2.43	9.5	243	9.9	251	3.2	81	20	4
<mark>CP8848</mark> Pack	894 108 8480	1/2	1,900	775	1,050	50-700	68-950	6.9	3.1	5.35	2.43	9.5	243	9.9	251	3.2	81	20	4
<mark>CP8848K</mark> Pack US	894 108 8481	1/2	1,900	775	1,050	50-700	68-950	6.9	3.1	5.35	2.43	9.5	243	9.9	251	3.2	81	20	4

### 1/2" Impact Wrench





**CP8848-2 POWERFUL & EFFICIENT** 

#### FEATURES

- 1/2" anvil with ring retainer
- Max. torque: 775 ft.lb/1,050 Nm in reverse
- Bare tool
- 20-Volt CP20XP Lithium-Ion 4Ah battery (Not included with bare tool)

#### BENEFITS

- Torque reaction part in aluminum
- Charge gauge
- Rubber battery dampeners absorb shock from impacts
- Alumum back and clutch housing
- Single-hand forward/reverse operation
- Ergonomic handle fits your hand perfectly
- Resistance to shock





**CP8848-2** Pack Part No. 894 108 8482

### Kit includes - (1) 1/2" Impact wrench

- (2) Batteries

- (1) Charger

### **CP8848-2K** Pack US

Part No. 894 108 8483 Kit includes - (1) 1/2" Impact wrench - (2) Batteries

- (1) Charger



MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED		ORQUE VERSE		KING QUE	WEIGH BAT1		WEIGH BAT		LEN	GTH	HEI	GHT	WIE	TH	BATT	TERY
		in.	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	lb	kg	in	mm	in	mm	in	mm	V	Ah
CP8848-2 Bare tool	894 108 8488	1/2	1,900	775	1,050	50-700	68-950	7.38	3.35	5.79	2.63	11.5	291	9.9	251	3.2	81	20	4
CP8848-2 Pack	894 108 8482	1/2	1,900	775	1,050	50-700	68-950	7.38	3.35	5.79	2.63	11.5	291	9.9	251	3.2	81	20	4
CP8848-2K Pack US	894 108 8483	1/2	1,900	775	1,050	50-700	68-950	7.38	3.35	5.79	2.63	11.5	291	9.9	251	3.2	81	20	4

\* Tool packs come with 2 batteries and 1 charger.

### **CORDLESS TOOLS**

### 3/8" Impact Wrench





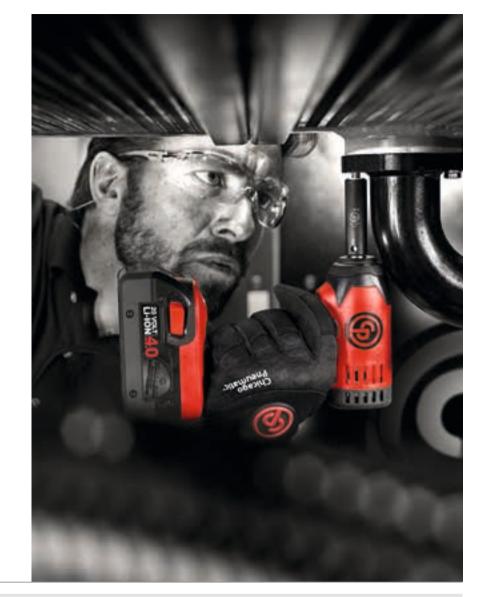
### **CP8828 COMPACT & VERSATILE**

#### **FEATURES**

- 3/8" anvil with ring retainer
- Max. torque: 150 ft.lb/205 Nm in reverse
- Bare tool
- 20-Volt CP20XP Lithium-ion 4Ah battery (Not included with bare tool)

#### BENEFITS

- Great power/weight ratio
- Charge gauge
- Rubber battery dampeners absorb impacts and shocks
- Aluminum clutch housing
- LED lighting for dimly lit work areas
- Single-hand forward/reverse operation
- Ergonomic handle fits your hand perfectly





**CP8828** Pack Part No. 894 108 8280

Kit includes - (1) 3/8" Impact wrench - (2) Batteries - (1) Charger

**CP8828K Pack US** 

Part No. 894 108 8281 Kit includes - (1) 3/8" Impact wrench - (2) Batteries

- (1) Chargerw



MODEL	PART NUMBER	OUTPUT DRIVE		MAX. T IN REV	ORQUE /ERSE		KING QUE	WEIGH BATT		WEIGH BAT1		LEN	GTH	HEI	GHT	WIE	DTH	BAT1	ERY
		in.	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	lb	kg	in	mm	in	mm	in	mm	V	Ah
CP8828 Bare tool	894 108 8289	3/8	2,400	150	205	30-128	40-174	3.99	1.85	2.38	1.08	6.0	153	9.3	237	2.3	58	20	4
CP8828 Pack	894 108 8280	3/8	2,400	150	205	30-128	40-174	3.99	1.85	2.38	1.08	6.0	153	9.3	237	2.3	58	20	4
CP8828K Pack US	894 108 8281	3/8	2,400	150	205	30-128	40-174	3.99	1.85	2.38	1.08	6.0	153	9.3	237	2.3	58	20	4

\* Tool packs come with 2 batteries and 1 charger.

### 1/4" Impact Driver



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### **CP8818**

**ULTRA COMPACT** & LIGHTWEIGHT

#### FEATURES

- ¼" quick change hex bit holder
- Max. torque: 85 ft.lb/115 Nm in reverse
- Bare tool
- 12-Volt CP12XP Lithium-ion 1.5Ah battery (Not included with bare tool)

#### BENEFITS

- Ultra compact for work in small and confined spaces
- LED lighting for dimly lit work areas
- Single-hand forward/reverse operation
- Ergonomic handle fits your hand perfectly





### **CP8818** Pack

### Part No. 894 108 8180 Kit includes - (1) 1/4" Impact Driver - (2) Batteries

- (1) Charger

### **CP8818K Pack US**

Part No. 894 108 8181

- Kit includes (1) 1/4" Impact Driver (2) Batteries
- (1) Charger



MODEL	PART NUMBER	DRIVE	FREE SPEED	MAX. T IN REV			KING QUE		IT INCL. TERY	WEIGH <sup>-</sup> BATT		LEN	GTH	HEI	GHT	WI	отн	BATT	TERY
		in.	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	lb	kg	in	mm	in	mm	in	mm	V	Ah
CP8818 Bare tool	894 108 8189	1/4 Hex.	2,000	85	115	16-71	23-97	2.4	1.09	1.98	0.9	6.3	161	7.3	185	2.2	55.5	12	1.5
CP8818 Pack	894 108 8180	1/4 Hex.	2,000	85	115	16-71	23-97	2.4	1.09	1.98	0.9	6.3	161	7.3	185	2.2	55.5	12	1.5
CP8818K Pack US	894 108 8181	1/4 Hex.	2,000	85	115	16-71	23-97	2.4	1.09	1.98	0.9	6.3	161	7.3	185	2.2	55.5	12	1.5

\* Tool packs come with 2 batteries and 1 charger.

### **CORDLESS TOOLS**

1/2" Hammer Drill Driver







### CP8548 STRONG & VERSATILE

#### FEATURES

- 1/2" spindle lock and keyless chuck
- Max. torque 60 ft.lbs/82 Nm
- Bare tool
- 20-Volt CP20X Lithium-Ion 4Ah battery (Not included with bare tool)

#### BENEFITS

- 3 modes (screwing, drilling and hammer drilling)
- Independent LED lighting for dimly lit work surfaces
- Variable speed trigger
- Ergonomic handle fits your hand perfectly







CP8548 Pack Part No. 894 108 5480 Kit includes - (1) 12" Hammer Drill Driver

- (2) Batteries - (1) Charger CP8548K Pack US

Part No. 894 108 5481 Kit includes - (1) 1/2" Hammer Drill Driver - (2) Batteries

- (2) Batteries - (1) Charger

MODEL CHUCK Ø WOOD SCREWS WEIGHT INCL./EXCL. BATTERY PART NUMBER FREE PERCUSSION MAX. Ø DRILLING CAPACITY IN SPEED 1<sup>ST</sup>/2<sup>ND</sup> UNDER LOAD TORQUE BATTERY STEEL WOOD BRICK & TILE PREDRILLING GEAR 1<sup>ST</sup>/2<sup>ND</sup> GEAR in mm RPM BPM ft.lb in mm in mm in mm kg V Ah Nm lb **CP8548 894 108 5489** 1/16-1/2 1.5-13 0-450/0-1,600 7,200/25,600 60 82 1/2 13 2.16 55 0.63 16 5/16 8 5.3/3.7 2.4/1.7 20 4 Bare tool **CP8548** 894 108 5480 1/16-1/2 1.5-13 0-450/0-1,600 7,200/25,600 60 13 2.16 55 0.63 16 5/16 8 5.3/3.7 2.4/1.7 82 1/2 20 4 Pack CP8548K **894 108 5481** 1/16-1/2 1.5-13 0-450/0-1,600 7,200/25,600 60 82 1/2 13 2.16 55 0.63 16 5/16 8 5.3/3.7 2.4/1.7 20 4 Pack US

\* Tool packs come with 2 batteries and 1 charger

### 3/8" Drill Driver



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#### 3/8"



### **CP8528**

### ULTRA COMPACT & LIGHTWEIGHT

#### FEATURES

- ¾" spindle lock and keyless chuck
- Max. torque: 24 ft.lb/34 Nm
- Bare tool
- 12-Volt CP12XP Lithium-ion 1.5Ah battery (Not included with bare tool)

#### BENEFITS

- Ultra compact
- LED lighting for dimly lit work areas
- Variable speed trigger
- Ergonomic handle fits your hand perfectly





CP8528 Pack Pact No. 894 108 5280 Kti includes - (1) 3/8" Drill Driver

- (2) Batteries

- (1) Charger

CP8528K Pack US

Part No. 894 108 5281 Kit includes - (1) 3/8" Drill Driver - (2) Batteries - (1) Charger

MODEL LENGTH BATTERY PART NUMBER CHUCK REE SPEED MAX. Ø DRILLING CAPACITY IN Ø WOOD SCREW WEIGHT WEIGHT 1<sup>s⊤</sup> GEAR/ TORQUE (WITHOUT INCL EXCL 2<sup>ND</sup> GEAR STEEL WOOD PRE-DRILLING) BATTERY BATTERY V Ah in mm RPM ft.lb in lb lb kg in mm in mm in mm kg **CP8528 894 108 5289** 1/16-3/8 1.5-10 0-350/0-1,500 24 0.39 10 0.78 20 175 34 0.23 6 2.62 1.2 2.2 1.0 7 12 1.5 Bare tool **CP8528** 894 108 5280 1/16-3/8 1.5-10 0-350/0-1,500 24 0.78 2.62 1.2 34 0.39 10 20 0.23 6 2.2 1.0 7 175 12 1.5 Pack **CP8528K** 1/16-3/8 1.5-10 0-350/0-1,500 24 175 894 108 5281 34 0.39 10 0.78 20 0.23 6 2.62 1.2 2.2 1.0 7 12 1.5 Pack US

\* Tool packs come with 2 batteries and 1 charger

### **CORDLESS TOOLS**

Accessories









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#### **CP BATTERY SPECIFICATIONS**

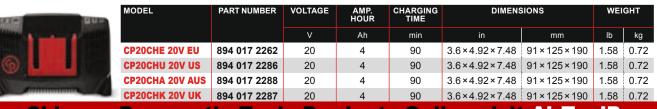
MODEL	PART NUMBER	VOLTAGE	AMP. HOUR	CHARGING TIME	DIMEN	SIONS	WEI	GHT
		V	Ah	min	in	mm	lb	kg
CP12XP	894 017 2263	12	1.5	30	2.0 x 1.81 x 3.42	51 x 46 x 87	0.41	0.19
CP20XP	894 017 2261	20	4	90	2.4 x 3.0 x 5.11	62 x 77 x 130	1.6	0.725

Maximum initial battery voltage - measured without a workload - is 20 volts. Nominal voltage is 18.

#### **12-VOLT CHARGER SPECIFICATIONS**

	MODEL	PART NUMBER	VOLTAGE	AMP. HOUR	CHARGING TIME	DIMENS	SIONS	WEI	GHT
			V	Ah	min	in	mm	lb	kg
100	CP12CHE 12V EU	894 017 2259	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54
- 68	CP12CHU 12V US	894 017 2283	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54
	CP12CHA 12V AUS	894 017 2285	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54
	CP12CHK 12V UK	894 017 2284	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54

#### **20-VOLT CHARGER SPECIFICATIONS**



# **CORDLESS TOOLS**

### Accessories





#### 21-Piece General Use Drill Bit Set

(Imperial - for North American markets)

- Part No. 8940172304
- ∅: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64, 1/4, 1, 7/64,
- 9/32, 19/64, 5/16, 21/64, 11/32, 23/64, 3/8 in
- High performance: HSS4241 and tin tips
- Multiple drilling uses: 135° tip shape
- Metal box



#### 8-Piece Concrete Drill Bit Set

(Metric - not for North American markets)

- Part No. 8940172302
- Ø: 3, 4, 5, 6, 7, 8, 9, 10 mm
- High durability: carbide tip and body in 45C steel
- High drilling efficiency: 130° diamond head



#### 8-Piece Wood Drill Bit Set

(Metric - not for North American markets) Part No. 8940172301

- Ø: 3, 4, 5, 6, 7, 8, 9, 10 mm
- High performance: 45C steel and cutting shoulder
- High precision: Pointer
- Plastic box



**19-Piece Metal Drill Bit Set** (Metric - not for North American markets) **Part No. 8940172303** 

- Ø: 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10 mm
- High durability & performance: HSS 4241 and tin tips
- High metal drilling precision: 118° tip shape



#### **31-Piece 25 mm Driver Bit Set** (ISO1173) Part No. 8940172305

- High screw performance: chrome vanadium steel
- 1 magnetic locking ring bit holder, fast bit change (drive: ¼" -6.35 mm - length: 2.56" - 65 mm)
- Plastic box
- 🔪 🛯 Slotted: 4, 5, 6, 7 mm
- + Phillips ®: PH0, 2 x PH1, 3 x PH2, 2 x PH3
- ¥ Pozidriv ®: 2 x PZ1, 3 x PZ2, 2 x PZ3
- 🚔 🔳 Torx ®: T10, T15, T20, T25, T30
- Hexagonal: 2, 2.5, 3, 4, 5, 6 mm



#### 1/2" Drive Impact Socket Sets

· · · · · · · · · · · · · · · · · · ·		
Part No.	Model	Description (sizes)
894 016 4464	SS413WP	3PC, Deep thin wall protector
		set [17, 19, 21 mm]
894 016 6760	SS413DTW	3PC, Deep thin wall set
		[17, 19, 21 mm]
894 016 4465	SS4013D	13PC, Deep SAE set
894 016 4458	SS4114D	14PC, Deep metric set

More references available in the CP Socket Catalog.

#### MAGNETIC TOOL HOLDER

 TOOL
 PART NUMBER

 CP9841
 894 016 6664

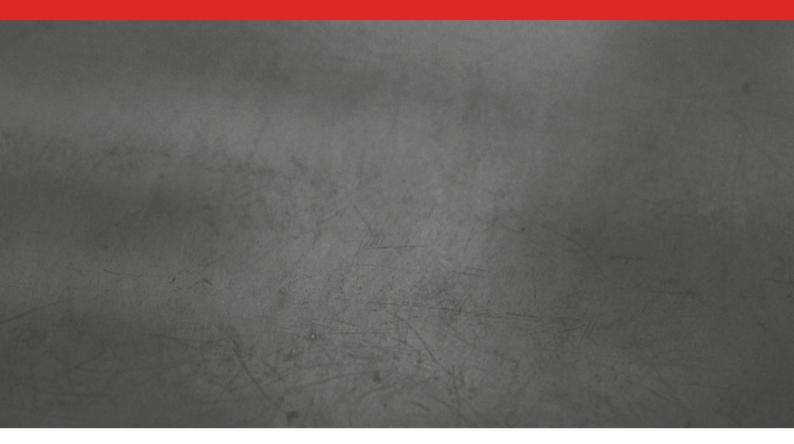
 Ideal for 1/2" impacts or smaller



#### GLOVES

DESCRIPTION Impact Gloves: Medium Impact Gloves: Large Impact Gloves: X Large Impact Gloves: XX Large PART NUMBER 894 017 1574 894 015 8618 894 015 8619 894 017 1573





### Notes

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# GRINDERS

For maximum material removal with minimum effort, choose the best tool.



#### WHEEL GRINDERS

Find the best grinder for your applications: depressed center wheels, cut-off wheels and flap wheels

#### **COLLET GRINDERS**

Find the best tool for your accessories and applications: carbide burrs, mounted points, brushes, flap wheels, etc.









120° DIE GRINDER



90° DIE GRINDER



STRAIGHT EXTENDED DIE GRINDER

Caution: Grinders must comply with the speeds recommended by com-

### **GRINDERS**

### **Compact Die-Grinders**



### Ø 1/4" & 6 mm





#### FEATURES

- Includes 1/4" and 6 mm collet
- High free speed: 30,000 rpm
- Built-in air regulator
- Front exhaust

#### BENEFITS

- General maintenance applications
- Compact and lightweight tool designed for easy maneuverability
- Ideal for limited space applications



### Ø 1/4" & 6 mm





#### COMPACT ANGLE DIE GRINDER

#### FEATURES

- Includes 1/4" and 6 mm collet
- 90° angle head allows flexibility in tight areas
- Built-in air regulator

#### BENEFITS

- General maintenance applications
- Compact and lightweight tool designed for easy maneuverability
- Ideal for limited space applications



### Ø 1/8" & 3 mm



### **CP9104Q**

#### HIGH-SPEED FOR PRECISION WORK

#### FEATURES

- Includes 1/8", 3mm collet
- Very low noise level: only 71 dB(A)
- Includes silencer hose
- High free speed: 60,000 rpm

#### BENEFITS

- General maintenance applications
- Easy to handle
- Quiet and lightweightIdeal for limited space applications



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See accessories on pages 52-54

MODEL	PART NUMBER	FREE SPEED	POV	VER	COLLE CAPA		AVER AIR C		AIR C @ Lo		OVEI LEN	RALL GTH	NE WEI		AIR INLET.
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP876	T023996	30,000	0.3	0.22	1/4	6	12	5.7	24	11.3	4.8	121	0.75	0.34	1/4"
CP875	T023995	22,500	0.3	0.22	1/4	6	11	5.2	22	10.4	4.9	124	1	0.45	1/4"
CP9104Q	615 195 9104	60,000	0.05	0.04	1/8	3	3.5	1.6	7	3.3	5.2	133	0.5	0.2	1/4"

All models: Hose int 3/8" (10 mm) - @90 PSI (@6.3 bar)



### **Compact Die-Grinders & Die Grinders**



### Ø 1/4" & 6 mm



### CP9107 STRONG ONE HAND

### CONTROL

#### FEATURES

- Built-in air regulator
- 2-fingered steady grip throttle
- Rubber handle grip
- Handle exhaust
- Includes 1/4" and 6 mm collet

#### BENEFITS

- General maintenance applications
- Operator comfort and control



#### Ø 1/4" & 6 mm



### CP9105Q-B QUIET & EFFICIENT

#### FEATURES

- Rubber overmould grip
- Swivel air inlet
- Built-in air regulator
- Low noise level: only 81 dB(A)
- Rear exhaust
  Includes 1/4" and 6 mm collets

#### BENEFITS

- General maintenance applications
- High operator comfort
- Power and performance
- Ideal for limited space applications





### Ø 1/4" & 6 mm



#### **CP9106Q-B** EFFICIENT ANGLE DIE GRINDER

#### FEATURES

- Rubber overmould grip
- Swivel air inlet
- Built-in air regulator
- Low noise level: only 81 dB(A)
- Rear exhaust
- Includes 1/4" and 6 mm collets

#### BENEFITS

- General maintenance applications
- High operator comfort
- Power and performance
- Ideal for limited space applications





4	See	accessories	on	pages	52-54	

MODEL	PART NUMBER	FREE SPEED	POV	VER	COLLE CAPA		AVER AIR C		AIR C @ L0		OVEI LEN	RALL GTH	NE WEI		AIR INLET.
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP9107	615 195 9107	17,000	0.2	0.15	1/4	6	8	4.2	16	7.5	4.7	120	1.5	0.7	1/4"
CP9105Q-B	615 195 2105	28,000	0.3	0.21	1/4	6	4.3	2.0	19.7	9.3	6.3	160	0.8	0.4	1/4"
CP9106Q-B	615 195 2106	23,000	0.3	0.21	1/4	6	4.35	2.1	19.3	9.1	4.7	120	1.5	0.7	1/4"

All models: Hose int .3/8" (10 mm) - @90 PSI (@6.3 h

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### **GRINDERS**

### **Die Grinders**



### Ø 1/4" & 6 mm



### CP9108Q-B QUIET & EFFICIENT

#### FEATURES

- Rubber overmould grip
- Swivel air inlet
- Built-in air regulator
- Low noise level: only 81 dB(A)
- Rear exhaust
- Includes 1/4" and 6 mm collets

#### BENEFITS

- General maintenance applications
- High operator comfort
- Power and performance
- Ideal for limited space applications





### Ø 1/4" & 6 mm





#### FEATURES

- Rubber overmould grip
- Swivel air inlet
- Built-in air regulator
- Low noise level: only 81 dB(A)
- Rear exhaust
  Includes 1/4" and 6 mm collets
- BENEFITS
- General maintenance applications
- High operator comfort
- Power and performance
- Ideal for limited space applications





### Ø 1/4" & 6 mm



### CP9111Q-B POWERFUL & QUIET

#### FEATURES

- Rubber overmould grip
- Swivel air inlet
- Built-in air regulator
- Low noise level: only 80 dB(A)
- Rear exhaust
- Includes 1/4" and 6 mm collets

#### BENEFITS

- General maintenance applications
- High operator comfort
- Power and performance
- Ideal for limited space applications





See accessories on pages 52

MODEL	PART NUMBER	FREE SPEED	POV	VER	COLLE CAPA		AVER AIR C		AIR C @ L0		OVEF LEN		NE WEI		AIR INLET.
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP9108Q-B	615 195 2108	23,000	0.3	0.21	1/4	6	4	1.9	19.3	9.1	7.9	200	1.1	0.5	1/4"
СР9110Q-В	615 195 2110	27,000	0.3	0.21	1/4	6	4	1.9	18.3	8.6	10.2	260	1.5	0.7	1/4"
СР9111Q-В	615 195 2111	22,000	0.47	0.35	1/4	6	5.5	2.6	23.1	10.9	6.3	160	1.5	0.7	1/4"

#### **Die Grinders**



### Ø 1/4" & 6 mm



### CP9112Q-B POWERFUL & QUIET

#### FEATURES

- Rubber overmould grip
- Swivel air inlet
- Built-in air regulator
- Low noise level: only 80 dB(A)
- Rear exhaust
- Includes 1/4" and 6 mm collets

#### BENEFITS

- General maintenance applications
- High operator comfort
- Power and performance
- Ideal for limited space applications





### Ø 1/4" & 6 mm



#### CP872 EFFICIENT & ECONOMIC

#### FEATURES

- Rugged aluminum alloy body
- Built-in air regulator
- Includes 1/4" and 6 mm collets

#### BENEFITS

- General maintenance applications
- Productivity and control
- Ideal for moldings and general high-speed polishing and grinding







MODEL	PART NUMBER	FREE SPEED	POV	VER		T MAX ACITY	AVEF AIR C		AIR C @ Lu			RALL GTH	NE WEI	ET GHT	AIR INLET.
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
СР9112Q-В	615 195 2112	22,000	0.47	0.35	1/4	6	5.6	2.6	25	11.8	13.4	340	2.9	1.3	1/4"
CP872	T025373	22,000	0.4	0.30	1/4	6	13	6.1	26	12.3	5.8	146	1.25	0.57	1/4"

All models: Hose int. 3/8" (10 mm) - @90 PSI (@6.3 bar



### **GRINDERS Angle Grinders**



### Ø 50mm (2")



#### **CP7500D COMPACT CUTTING** & GRINDING

#### **FEATURES**

- Rubber handle grip
- Lock off safety lever
- Full 180° protective guard
- Side exhaust
- Cut-off tool adapter included

#### **BENEFITS**

- General maintenance applications
- Compact and lightweight
- Versatile: designed for grinding and cutting
- Ideal for limited space applications



### Ø 100mm (4")





#### LIGHTWEIGHT **& EASY HANDLING**

#### **FEATURES**

- Keyless adjustable protective guard
- Governed for optimal performance
- Aluminum alloy housing
- Helical bevel gear design
- Ergonomic side handle

#### BENEFITS

- General maintenance applications
- Lightweight rugged housing
- Durability and performance



### Ø 115mm (4.5")



#### **CP9122BR** LIGHTWEIGHT **& EASY HANDLING**

#### **FEATURES**

- Keyless adjustable protective guard
- Governed for optimal performance
- Aluminum alloy housing
- Helical bevel gear design
- Ergonomic side handle

#### **BENEFITS**

- General maintenance applications
- Lightweight but rugged housing
- Durability and performance

### **CP9122CR**

Same features as CP9122BR with 3/8"-24 spindle thread





MODEL	PART NUMBER	FREE SPEED		VER	CAPA WH	ACITY EEL	SPINDLE THREAD		RAGE ONS.		ONS. OAD	OVE LEN	RALL GTH	NI WEI	ET GHT	AIR INLET.
		rpm	hp	kW	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7500D	894 107 5001	22,000	0.2	0.15	2	50	3/8-24	4.0	1.9	8.0	3.8	5.5	140	1.2	0.6	1/4"
CP9120CR	615 195 2120	12,000	0.8	0.60	4	100	3/8-24	11.7	5.5	23.3	11.0	9.3	233	4.2	1.9	1/4"
CP9120CRN	894 109 1200	12,000	0.8	0.60	4	100	3/8-24	11.7	5.5	23.3	11.0	9.3	233	4.2	1.9	1/4"
CP9122BR	615 195 7222	12,000	0.8	0.60	4.5	115	5/8-11	14.8	7.0	29.7	14.0	9.3	233	4.2	1.9	1/4"
CP9122CR	615 195 2122	12,000	0.8	0.60	4.5	115	3/8-24	14.8	7.0	29.7	14.0	9.3	233	4.2	1.9	1/4"

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**CP9120CRN** 

Same features as CP9120CR with different flanges for the North American market only.

### **Angle Grinders**





### Ø 125mm (5")



### **CP9121BR**

LIGHTWEIGHT & EASY HANDLING

#### FEATURES

- Keyless adjustable protective guard
- Governed for optimal performance
- Aluminum alloy housing
- Helical bevel gear design
- Ergonomic side handle

#### BENEFITS

- General maintenance applications
- Lightweight rugged housing
- Durability and performance



### Ø 180mm (7")



CP9123 ROBUST CONSTRUCTION

#### FEATURES

- Aluminum alloy housing
- Rubber handle grip

#### BENEFITS

- General maintenance applications
- Rugged housing
- Durability and performance

### **CP9121CR**

Same features as CP9121BR with 3/8"-24 spindle thread

**CP9121AR** 

Same features as CP9121BR with M14 spindle thread Not for ANSI NA Market





See accessories on pages 52-54



Also available page 92

MODEL	PART NUMBER	FREE SPEED	POV	POWER				NDLE AVERAGE EAD AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET.
		rpm	hp	kW	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP9121BR	615 195 7221	12,000	0.8	0.60	5	125	5/8-11	13.8	6.5	27.6	13.0	9.6	240	4.6	2.1	1/4"
CP9121CR	615 195 2121	12,000	0.8	0.60	5	125	3/8-24	12.7	6.0	25.4	12.0	9.6	240	4.6	2.1	1/4"
CP9121AR	615 195 7321	12,000	0.8	0.60	5	125	M14	13.8	6.5	27.6	13.0	9.6	240	4.6	2.1	1/4"
CP9123	615 195 9123	7,500	1.1	0.85	7	180	5/8-11	12.0	5.7	24.0	11.3	13.4	340	7.5	3.4	3/8"

### GRINDERS

### **Spares & Accessories**



#### MOUNTED POINTS 3 MM Ø SHANK - RED

N°	MAX SPEED*	A	A	E	3	PART
	RPM	IN.	MM	IN.	MM	NUMBER
1	104,000	0.19	5	0.19	5	38582
2	104,000	0.19	5	0.31	8	38522
3	105,000	0.16	4	0.16	4	38562
4	81,000	0.25	6	0.25	6	38542

#### **MOUNTED POINTS 6 MM Ø SHANK - RED**

N°	MAX SPEED*	A	۱.	E	3	PART	
	RPM	IN.	MM	IN.	MM	NUMBER	
1	59,000	0.62	16	0.62	16	435983	- 1
2	50,000	0.79	20	0.62	16	435993	- <i>k</i>
3	45,000	0.79	20	1.10	28	436003	
4	48,000	0.79	20	1.26	32	436013	

#### ACCESSORIES INCLUDED WITH THE TOOL CP7500D

DESCRIPTION	MAX SPEED RPM	PART NUMBER
2" Grinding wheel 60 Grit (5 PC)	20,000	894 016 2768
2" Grinding wheel 80 Grit (5 PC)	20,000	894 016 2769
2" Grinding wheel 120 Grit (5 PC)	20,000	894 016 2770
Pin wrench		894 016 2763
Spanner		894 016 2759
Nuts		894 016 2765
2" Cutting wheel (5pc)	20,000	894 016 4490

#### COLLET\*\*

MODEL	CAPACITY	PART NUMBER
CP875, CP876, CP9105Q-B, CP9106Q-B, CP872, CP9107, CP9108Q-B, CP9110Q-B, CP9111Q-B, CP9112Q-B,	3 mm	205 048 4292
CP9105Q-B, CP9106Q-B, CP9107, CP9108Q-B, CP9110Q-B, CP9111Q-B, CP9112Q-B, CP9712Q-B, CP875, CP876, CP872	1/4" 6 mm	205 048 4293 C139289
CP9105Q-B, CP9106Q-B, CP9107, CP9108Q-B, CP9110Q-B, CP9111Q-B, CP9112Q-B CP875, CP876, CP872, CP860	1/8" 1/4"	205 051 6623 C138727

### REAR EXHAUST HOSE ASSEMBLY - NOISE REDUCER

1	MODEL	PART NUMBER
	CP9111Q-B, CP9112Q-B	205 051 6493
- /		
ADAPTE	R	
	DESCRIPTION - (MODEL)	PART NUMBER
	Collet adapter Allows use of 1/8" shank burrs - (For any 1/4" Collet die grinder)	C123029

#### \*\* COLLET GRINDER ACCESSORIES aluminum

Oxide Mounted Points are available in red grades. Red grades are suitable for grinding high

tensile materials such as ordinary and alloy steels, high speed steel and annealed malleable iron.

\* Maximum permissible speed with 12.7 mm or 1/2" spindle overhang.

### CP CARBIDE BURRS

Chicago Pneumatic offers a wide range of products that will cover virtually every application in any industry. **CP OFFERS THREE DIFFERENT TYPES OF CUT** 



#### DOUBLE CUT

The most common on the market. Used on hard metal applications



#### POWER CUT

When high performance and durability is a must. Used on hard metal application



#### ALUMINUM CUT

To be used on all soft metals



#### **CARBIDE BURR DISPLAY**

#### IMPERIAL

#### Part No. 894 017 2244

- 40 piece display CP branded
- Plastic door with a key lock
- All double cut burrs
- All 1/4" Ø shank
- 2 x (5 shapes and 4 head sizes)
- Shapes B, C, F, G, L
- Head sizes 1/4", 5/16", 3/8", 1/2"

#### METRIC

#### Part No. 894 017 1789

- 40 piece display CP branded
- Plastic door with a key lock

#### - All double cut burrs

- All 6 mm shank
- 2 x (5 shapes and 4 head sizes)
- Shapes B, C, F, G, L
- Head sizes 6, 8, 10, 12 mm

#### **Spares & Accessories**



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#### **CARBIDE BURR KITS**

#### **DOUBLE CUT**

#### 1/8" Ø SHANK Part No. 894 017 2240

Kit includes:

- 10 pieces
- 1/8" head for imperial,
- shapes A, B, C, D, E, F, G, L, M, N

#### **3MM Ø SHANK** Part No. 894 017 1785

- Kit includes:
- 10 pieces
- 3mm head for metric,
- shapes A, B, C, D, E, F, G, L, M, N

### **DOUBLE CUT**

#### 1/4" Ø SHANK Part No. 894 017 2242

- Kit includes:
- 5 pieces - 3/8" head, shapes B, C.
- 1/2" head, shapes C, F, L

#### **6MM Ø SHANK**

Part No. 894 017 1787 Kit includes: - 5 pieces

- 10mm head, shapes B, C.
- 12mm head, shapes C, F, L

#### **POWER CUT**

1/4" Ø SHANK Part No. 894 017 2241

Kit includes: - 5 pieces

- 1/2" head for imperial, shapes B, C, F, G, L

#### **6MM Ø SHANK**

Part No. 894 017 1786 Kit includes:

- 5 pieces
- 12mm head for metric, shapes B, C, F, G, L

#### ALUMINUM CUT

1/4" Ø SHANK Part No. 894 017 2243 Kit includes: - 5 pieces

- 3/8" head, shapes B, C.
- 1/2" head, shapes C, F, L

#### **6MM Ø SHANK**

Part No. 894 017 1788

- Kit includes: - 5 pieces
- 10mm head, shapes B, C. - 12mm head, shapes C, F, L

**SINGLE PIECE - IMPERIAL** 

					DOUBI	LE CUT			POWE	R CUT	ALUMIN	UM CUT
SHAP	ΡE	HEAD SHAPE	SHANK 1/8"			SHANK 1/4"			SHAN	K 1/4"	SHAN	K 1/4"
			BURR Ø 1/8"	BURR Ø 1/4"	BURR Ø 5/16"	BURR Ø 3/8"	BURR Ø 1/2"	BURR Ø 5/8"	BURR Ø 1/2"	BURR Ø 5/8"	BURR Ø 3/8"	BURR Ø 1/2"
£	А	Cylinder w/o endcut	894 017 2174	894 017 2204	894 017 2211		894 017 2192			894 017 2223	894 017 2228	
-	В	Cylinder with endcut	894 017 2175	894 017 2205	894 017 2212	894 017 2184	894 017 2193		894 017 2217	894 017 2224	894 017 2248	894 017 2234
	С	Ball nosed cylinder	894 017 2176	894 017 2206	894 017 2213	894 017 2185	894 017 2194	894 017 2201	894 017 2218	894 017 2225	894 017 2229	894 017 2235
$\geq$	D	Ball	894 017 2177	894 017 2207	894 017 2214	894 017 2186	894 017 2195				894 017 2230	894 017 2236
Ì	Е	Oval	894 017 2178		894 017 2215	894 017 2187						
2	F	Ball nosed tree	894 017 2179	894 017 2208	894 017 2245	894 017 2188	894 017 2196	894 017 2202	894 017 2219	894 017 2226	894 017 2231	894 017 2237
15	G	Pointed Tree	894 017 2180	894 017 2209	894 017 2216	894 017 2189	894 017 2197		894 017 2220		894 017 2249	894 017 2238
Z	Н	Flame					894 017 2198		894 017 2221			
	L	Ball nose cone	894 017 2181	894 017 2246	894 017 2247	894 017 2190	894 017 2199	894 017 2203	894 017 2222	894 017 2227	894 017 2232	894 017 2239
	М	Cone	894 017 2182	894 017 2210		894 017 2191	894 017 2200					
K	Ν	Inverted Cone	894 017 2183									

#### **SINGLE PIECE - METRIC**

					DOUBL	E CUT			POWE	R CUT	ALUMIN	UM CUT
SHAI	PE	HEAD SHAPE	SHANK 3 mm			SHANK 6 mm			SHAN	< 6 mm	SHAN	< 6 mm
			BURR 3 mm	BURR 6 mm	BURR 8 mm	BURR 10 mm	BURR 12 mm	BURR 15 mm	BURR 12 mm	BURR 15 mm	BURR 10 mm	BURR 12 mm
£	А	Cylinder w/o endcut	894 017 1719	894 017 1749	894 017 1756		894 017 1737			894 017 1768	894 017 1773	894 017 1778
<b>A</b>	В	Cylinder with endcut	894 017 1720	894 017 1750	894 017 1757	894 017 1729	894 017 1738		894 017 1762	894 017 1769	894 017 1935	894 017 1779
	С	Ball nosed cylinder	894 017 1721	894 017 1751	894 017 1758	894 017 1730	894 017 1739	894 017 1746	894 017 1763	894 017 1770	894 017 1774	894 017 1780
	D	Ball	894 017 1722	894 017 1752	894 017 1759	894 017 1731	894 017 1740				894 017 1775	894 017 1781
Ì	Е	Oval	894 017 1723		894 017 1760	894 017 1732						
2	F	Ball nosed tree	894 017 1724	894 017 1753	894 017 1932	894 017 1733	894 017 1741	894 017 1747	894 017 1764	894 017 1771	894 017 1776	894 017 1782
	G	Pointed Tree	894 017 1725	894 017 1754	894 017 1761	894 017 1734	894 017 1742		894 017 1765		894 017 1936	894 017 1783
2	Н	Flame					894 017 1743		894 017 1766			
	L	Ball nose cone	894 017 1726	894 017 1933	894 017 1934	894 017 1735	894 017 1744	894 017 1748	894 017 1767	894 017 1772	894 017 1777	894 017 1784
	М	Cone	894 017 1727	894 017 1755		894 017 1736	894 017 1745					
K	Ν	Inverted Cone	894 017 1728									





### **GRINDERS**

#### **Spares & Accessories**

LILIT



#### **GRINDER KITS**

#### **CP9104Q Kit**

Part No. 615 195 0104

- Kit includes: - (1) CP9104Q Pencil grinder
- (5) Mounted points 3 mm
- (5) Carbide burrs 3 mm
- (1) 1/8" and 3 mm collets
- (1) 2.4 mm collet



#### CP875 Kit

Part No. 894 110 8751 Kit includes:

- (1) CP875 Grinder
- (1) 2" (51 mm) backing pad
- (2) 2" (51 mm) coarse surface prep pad
- (2) 2" (51 mm) redium surface prep pad
  (2) 2" (51 mm) fine surface prep pad
  (2) 2" (51 mm) fine surface prep pad
- (2) 2" (51 mm) 50 grit sanding disc
- (2) 2" (51 mm) 36 grit sanding disc
- (2) 2" (51 mm) 24 grit sanding disc



#### **СР9111Q-В Kit Metric**

Part No. 615 195 0211 Kit includes:

- (1) CP9111Q-B Die grinder
- (1) 3 mm collet
- (5) 3 mm mounted points





#### CP7500D Kit

Part No. 894 107 5002 Kit includes:

#### - (1) 2" (51mm) Angle Grinder / Cut-off Tool

- (3) 2" (51 mm) grinding wheel 60 Grit
- (3) 2" (51 mm) grinding wheel 80 Grit (3) 2" (51 mm) grinding wheel 120 Grit
- (5) 2" (51 mm) cutting wheel
- (1) Pin wrench
- (1) Spanner
- (1) Protective glasses

#### **TUNE-UP KITS**

MODEL	PART NUMBER
CP9104Q	205 050 6623
CP9105Q-B	894 016 8879
CP9106Q-B	894 016 8880
CP9108Q-B	894 016 8880
CP9111Q-B	894 016 8892
CP9112Q-B	894 016 8892
СР9110Q-B	894 016 8879
CP9107	205 050 6683
CP9120CR	205 050 4823
CP9121AR	205 050 4823
CP9122BR	205 050 4823
CP9122CR	205 050 4823
CP9121BR	205 050 4823
CP9121CR	205 050 4823
CP9123	205 050 3733

#### **GUARD - FLANGE & FLANGE NUT -SPANNER & KEY**

MODEL	DESCRIPTION	PART NUMBER
CP9120CR	4" (100 mm) Disc Guard Flange Flange Nut Spanner Pin wrench Side Handle	205 048 4873 205 048 4883 205 048 4893 205 048 4993 205 048 5003 205 048 5013
CP9122BR/CR	4-1/2" (114 mm) Disc Guard Flange for 3/8"-24UNF Flange for 5/8"-11UNF Flange Nut for 3/8"-24UNF Flange Nut for 5/8"-11UNF Spanner Pin Wrench Side Handle	205 053 4023 205 053 3943 615 503 1600 205 053 3973 615 502 0780 205 053 4033 205 048 6673 205 052 4063
CP9121CR/BR/AR	5" (125 mm) Disc Guard Flange for 3/8"-24UNF Flange for 3/8"-24UNF Flange for 5/8"-11UNF Flange Nut for M14x2 Flange Nut for 5/8"-24UNF Flange Nut for 5/8"-11UNF Spanner Pin Wrench Side Handle Complete Sanding kit ø125 mm thread pad 3/8" x24UNF	205 053 4013 615 503 1590 205 053 3943 615 503 1600 615 502 0770 205 053 3973 615 502 0780 205 053 4033 205 048 6673 205 052 4063 205 052 4063
CP9123	Disc Guard Flange Flange Nut Spanner HEX. Key Wrench	205 050 0973 205 050 0963 205 050 0983 205 050 1193 205 050 1213
CP9111Q-B, CP9112Q-B	Double Ended Spanner Spanner	205 049 6453 205 049 6443
СР9105Q-В, СР9106Q-В, СР9107,	Spanner (2)	CA144807



## SANDERS & POLISHERS

### Wide range of sanders and polishers for finishing applications

FINISHING SANDERS / POLISHERS Standard and modular sanders with selfvacuum or central vacuum capability. We offer many solutions for your requirements.

DISC SANDERS OR BELT SANDERS A complete range to suit your finishing surface applications for specific abrasives.

**ORBITS SANDERS** 

ø 2.5 mm (3/32") for ultra fine sanding

ø 5 mm (3/16") Dia. Orbit for general sanding

ø 10 mm (3/8") Dia. Orbit for agressive sanding

### SELECT THE RIGHT RANDOM ORBITAL FOR YOUR APPLICATIONS

	MODEL	PAD	SIZE	OR	BIT	PAD TYPE	2
		IN.	MM	IN.	MM		HANDED
	Non- Vacuum (NV)						
	CP7225-3	3	75	3/32	2.5	PSA	
	CP7225E-3	3	75	3/32	2.5	H&L	
_	CP7255-3	3	75	3/16	5	PSA	
≥	CP7255E-3	3	75	3/16	5	H&L	
	CP3510	5	125	3/16	5	H&L	
In	CP3511	5	125	3/16	5	PSA	
SCL	CP7225	6	150	3/32	2.5	PSA	
Non-Vacuum (NV)	CP7225E	6	150	3/32	2.5	H&L	
ou	CP7255(H)	6	150	3/16	5	PSA	(H)
z	CP7255E(HE)	6	150	3/16	5	H&L	(H)
	CP7215(H)	6	150	3/8	10	PSA	(H)
	CP7215E(HE)	6	150	3/8	10	H&L	(H)
	CP870	6	150	3/8	10	PSA	(H)
_	Self Vacuum (SV)						. ,
Self Vacuum (SV)	CP3512	5	125	3/16	5	H&L	
ů L	CP7225SV	6	150	3/32	2.5	PSA	
n	CP7225SVE	6	150	3/32	2.5	H&L	
5	CP7255SV	6	150	3/16	5	PSA	
20	CP7255SVE	6	150	3/16	5	H&L	
elf	CP7215SV	6	150	3/8	10	PSA	
S	CP7215SVE	6	150	3/8	10	H&L	
5	Central Vacuum (C	;V)					
S	CP7225CVE-3	3	75	3/32	2.5	H&L	
Ē	CP7255CVE-3	3	75	3/16	5	H&L	
ntral Vacuum (CV)	CP3514	5	125	3/16	5	H&L	
act	CP7225CV	6	150	3/32	2.5	PSA	
2	CP7225CVE	6	150	3/32	2.5	H&L	
tra	CP7255CV	6	150	3/16	5	PSA	
Ē	CD7255CVE(HCVE)	é	150	2/16	E		(11)

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### **SANDERS & POLISHERS**

### Random Orbital Sanders - Pad ø 3" (75 mm)



### Ø 2.5mm (3/32")



### **CP7225-3**

**ERGONOMIC &** POWERFUL

#### **FEATURES**

- Non Vacuum (NV) model in PSA Pad
- 3" (75 mm) random orbital palm sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Shut-off and speed control switch

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and easy to use for vertical and horizontal applications
- 3/32" (2.5 mm): used for final sanding, finishing, and pre-polishing processes

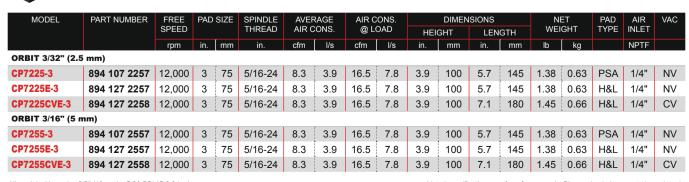
### CP7225E-3

Same features as CP7225-3 in Hook&Loop (H&L) pad



Same features as CP7225-3 with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad







#### Ø 5mm (3/16")



### CP7255-3

**ERGONOMIC &** POWERFUL

#### **FEATURES**

- Non Vacuum (NV) model in PSA Pad
- 3" (75 mm) random orbital palm sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Shut-off and speed control switch

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and easy to use for vertical and horizontal applications
- 3/16" (5 mm): great for surface preparation from body filler to paint primer

### CP7255E-3 Same features as CP7255-3

in Hook&Loop (H&L) pad

CP7255CV Same features as CP7255-3 with central vacuum dust

extraction (CV) model in Hook&Loop (H&L) pad



Eco change Motor. see page 66

### Random Orbital Sanders - Pad ø 5" (125 mm)



### Ø 5mm (3/16")



#### CP3510 ERGONOMIC &

POWERFUL

#### FEATURES

- Non Vacuum (NV) model in Hook & Loop Pad
- 5" (125 mm) random orbital palm sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Shut-off and speed control switch

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and ergonomic palm shape for vertical and horizontal applications
- 3/16" (5 mm): great for surface preparation from body filler to paint primer



### Ø 5mm (3/16")



### CP3512

ERGONOMIC & POWERFUL

#### FEATURES

- Self Vacuum (SV) model in Hook & Loop Pad
- 5" (125 mm) random orbital palm sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Shut-off and speed control switch

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and ergonomic palm shape for vertical and horizontal applications
- 3/16" (5 mm): great for surface preparation from body filler to paint primer



### Ø 5mm (3/16")



#### CP3514 ERGONOMIC & POWERFUL

#### FEATURES

- Central Vacuum (CV) model in Hook & Loop Pad
- 5" (125 mm) random orbital palm sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Shut-off and speed control switch

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and ergonomic palm shape for vertical and horizontal applications
- 3/16" (5 mm): great for surface preparation from body filler to paint primer



MODEL	PART NUMBER	FREE	PAD	SIZE			AVERAGE		AIR CONS.		DIMENSIONS				NET		AIR	VAC
		SPEED			THREAD AIR CONS. @		@ L	@ LOAD HEIGHT		LENGTH		WEIGHT		TYPE	INLET			
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg		NPTF	
ORBIT 3/16"	(5 mm)																	
CP3510	615 193 3510	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	6.3	160	1.3	0.74	H&L	1/4"	NV
CP3511	615 193 3511	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	6.3	160	1.3	0.74	PSA	1/4"	NV
CP3512	615 193 3512	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	8.3	211	1.38	0.78	H&L	1/4"	SV
CP3514	615 193 3514	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	7.9	200	1.4	0.79	H&L	1/4"	CV

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**CP**3511

Same features as CP3510 in PSA pad

### **SANDERS & POLISHERS**

### Random Orbital Sanders - Pad ø 6" (150 mm)



Ø 2.5mm (3/32"): used for final sanding, finishing, and pre-polishing processes





Ø 5mm (3/16"): great for surface preparation from body filler to paint primer





Ø 10mm (3/8"): great for heavy material removal such as body filler



Operator comfort with ergonomic palm shape

vertical and horizontal applications

Productivity increased with low vibrations level
Powerful and ergonomic palm shape for

BENEFITS

#### POWERFUL & COMFORTABLE

- FEATURES
  - Non Vacuum (NV) model in PSA pad
  - 6" (150 mm) random orbital palm sander
  - Powerful 0.29 hp (210 W) motor
  - Soft grip, tear drop design for perfect control
  - Shut-off and speed control switch

### CP72..E models

Same features as CP7225/55/15 in Hook&Loop (H&L) pad

### **CP72..CV/CVE models**

Same features as CP7225/55/15 with central vacuum dust extraction (CV) model in PSA & Hook&Loop (H&L) pad

### **CP72..SV/SVE models**

Same features as CP7225/55/15 with self vacuum (SV) model in Hook&Loop (H&L) pad











MODEL	PART NUMBER	FREE	PAD	SIZE	SPINDLE		RAGE		CONS.		DIMEN	ISIONS		N		PAD	AIR	VAC
		SPEED			THREAD		CONS.	-	OAD		GHT		IGTH		GHT	TYPE	INLET	
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg		NPTF	
ORBIT 3/32" (2.5	mm)						-											
CP7225	894 107 2251	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	PSA	1/4"	NV
CP7225E	894 127 2251	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	H&L	1/4"	NV
CP7225CV	894 107 2253	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	1.83	0.83	PSA	1/4"	CV
CP7225CVE	894 127 2253	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	1.83	0.83	H&L	1/4"	CV
CP7215SVE	894 127 2152	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	H&L	1/4"	SV
ORBIT 3/16" (5 n	nm)																	
CP7255	894 107 2551	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	PSA	1/4"	NV
CP7255E	894 127 2551	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	H&L	1/4"	NV
CP7255CV	894 107 2553	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	83	0.83	PSA	1/4"	CV
CP7255CVE	894 127 2553	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	83	0.83	H&L	1/4"	CV
CP7255SV	894 107 2552	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	PSA	1/4"	SV
CP7255SVE	894 127 2552	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	H&L	1/4"	SV
ORBIT 3/8" (10 n	nm)																	
CP7215	894 107 2151	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	6.3	185	1.74	0.79	PSA	1/4"	NV
CP7215E	894 127 2151	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	H&L	1/4"	NV
CP7215CVE	894 127 2153	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	1.83	0.83	H&L	1/4"	CV
CP7225SVE	894 127 2252	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	H&L	1/4"	SV

### Handle Grip Sanders - Pad ø 6" (150 mm)



### Ø 5mm (3/16")



### **CP7255H**

**LIGHTWEIGHT &** POWERFUL

#### **FEATURES**

- Non Vacuum (NV) model in PSA Pad
- 2-handed 6" (150 mm) random orbital palm sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Shut-off and speed control switch

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and easy to use for vertical and horizontal applications
- 3/16" (5 mm): great for surface preparation from body filler to paint primer

### CP7255HE

Same features as CP7255H in Hook&Loop (H&L) pad

### CP7255HCVE

Same features as CP7255H with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad





### 

CP7215H **LIGHTWEIGHT &** POWERFUL

#### **FEATURES**

- Non Vacuum (NV) model in PSA Pad
- 2-handed 6" (150 mm) random orbital palm sander
- Powerful 0.29 hp (210 W) motor
- Soft grip, tear drop design for perfect control

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and ergonomic palm shape for vertical and horizontal applications
- 3/8" (10 mm): great for heavy material removal such as body filler

### Ø 10mm (3/8")



### **CP870**

**DUAL ACTION SANDER** 

#### **FEATURES**

- General-duty sander with rotary or random orbital options
- PSA sanding pad
- Insulated grip and lock off throttle to prevent accidental start ups
- Power regulator for precise control

#### BENEFITS

- Operator comfort
- Excellent for blending and smoothing filler, feather edging and pre-paint preparation

### CP7215HE

Same features as CP7215H in Hook&Loop (H&L) pad

### CP7215HCVE

Same features as CP7215H with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad



					_													
MODEL	PART NUMBER	FREE	PAD	SIZE	SPINDLE		RAGE		CONS.		DIMEN	ISIONS			ET	PAD	AIR	VAC
		SPEED			THREAD	AIR C	ONS.	@ L	.OAD	HEI	GHT	LEN	GTH	WEI	GHT	TYPE	INLET	
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg		NPTF	
ORBIT 3/16" (5 r	mm)																	
CP7255H	894 107 2554	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	1.93	0.88	H&L	1/4"	NV
CP7255HE	894 127 2554	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	1.93	0.88	H&L	1/4"	NV
CP7255HCVE	894 127 2555	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	1.93	0.88	H&L	1/4"	CV
ORBIT 3/8" (10 r	mm)																	
CP7215H	894 107 2154	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	2	0.92	PSA	1/4"	NV
CP7215HE	894 127 2154	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	2	0.92	H&L	1/4"	NV
CP7215HCVE	894 127 2155	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	2	0.92	H&L	1/4"	CV
CP870	T023990	10,000	6	150	5/16-24	8	3.8	18	7.6	4.7	120	4.2	193	4.25	1.93	PSA	1/4"	NV

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59 SANDERS & POLISHERS



### **SANDERS & POLISHERS**

### **Jitterbug Sanders**



### Ø 2.5mm (3/32")



### CP7263E ERGONOMIC &

POWERFUL

#### FEATURES

- Non-vacuum in Hook & Loop (H&L) pad
- 3"x4-1/4" (74x109 mm) jitterbug rectangle sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
   Chemical and impact resistant composite
- housing

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Powerful and easy to use
- Compact pad great for sanding on small surfaces
- 3/32" (2.5 mm): used for final sanding, finishing, and pre-polishing processes

#### CP7263CVE Same features as CP7263E with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad



### Ø 2.5mm (3/32")



### **CP7264E**

ERGONOMIC & POWERFUL

#### FEATURES

- Non-vacuum in Hook & Loop (H&L) pad 2 2/4/// 2/4// (20/102 mm) littlerburg
- 2-3/4"x7-3/4" (70x198 mm) Jitterbug rectangle sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
   Chemical and impact resistant composite housing

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Powerful and easy to use
- Long pad ideal for larger surfaces
- 3/32" (2.5 mm): used for final sanding, finishing, and pre-polishing processes





### Ø 2.5mm (3/32")



### **CP7266E**

### ERGONOMIC & POWERFUL

#### FEATURES

- Non-vacuum in Hook & Loop (H&L) pad
- 3-1/4"x5" (80x130 mm) jitterbug rectangle sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
   Chemical and impact resistant composite housing

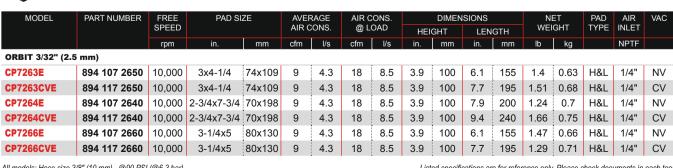
#### BENEFITS

- Operator comfort with ergonomic palm shape
- Powerful and easy to use
- Universal size pad for versatile use
- 3/32" (2.5 mm): used for final sanding, finishing, and pre-polishing processes





See accessories on pages 66 & 67



Eco change Motor

see page 66

### **Jitterbug Sanders**



### Ø 2.5mm (3/32")





### ERGONOMIC & POWERFUL

#### FEATURES

- Non-vacuum in Hook & Loop (H&L) pad
- 3-7/8"-5-5/8" (100x144 mm) jitterbug delta sander
- Powerful 0.3 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Chemical and impact resistant composite
- housing

#### BENEFITS

- Operator comfort with ergonomic palm shape
- Powerful and easy to use
- Great for corners with the delta pad
- 3/32" (2.5 mm): used for final sanding, finishing, and pre-polishing processes

### **CP7267CVE**

Same features as CP7267E with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad





MODEL	PART NUMBER	FREE SPEED	PAD SIZE			RAGE CONS.	NS. @ LOAD		HEI	DIMEN GHT	ISIONS LEN	IGTH	N WEI	et Ight	PAD TYPE	AIR INLET
		rpm	in.	mm	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg		NPTF
ORBIT 3/32" (2.5	5 mm)															
CP7267E	894 107 2670	10,000	3-7/8-5-5/8 delta	100x144 delta	9	4.3	18	8.5	3.9	100	7.3	185	1.47	0.66	H&L	1/4"
CP7267CVE	894 117 2670	10,000	3-7/8-5-5/8 delta	100x144 delta	9	4.3	18	8.5	3.9	100	9.4	240	1.58	0.71	H&L	1/4"

#### All models: Hose size 3/8" (10 mm) - @90 PSI (@6.3 ha

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NV CV

### **SANDERS & POLISHERS**

Pad ø 7" (180 mm) & ø 8" (200 mm)



### Ø 180mm (7")



### CP7265S PRODUCTIVE POLISHING

#### FEATURES

- Heavy-duty vertical sander
- Rugged 0.7 hp (500 W) motor
- Muffled handle exhaust to vent air away from work surface
- Delivered with 7" (178 mm) pad
- Speed control switch

#### BENEFITS

- Powerful motor for productivity
- Maximize operator comfort

CP7265P

Same features as CP7265S,

Delivered with 7" (178 mm)

pad and with 8" (200 mm)

"flex-edge" polishing pad

 Perfect for roughing in body filler, weld, smoothing, paint, rust and stone removal



### Ø 180mm (7")



### CP7269S VERSATILE POLISHING

#### FEATURES

- Heavy-duty angle sander
- Rugged 0.7 hp (500 W) motor
- Hardened and ground spiral bevel gears
- Delivered with 7" (178 mm) pad

#### BENEFITS

- Powerful motor for productivity
- Low vibrations and durability
- Perfect for weld smoothing, paint, rust and stone removal



### Ø 150mm (6")



#### CP8210 LIGHTWEIGHT & PRECISION

#### FEATURES

- 6" (150 mm) electric polishers
- Compact and lightweight tool
- Powerful 10 AMP 3 hp (2200 W) motor
- Electronic power regulator
- Unique and durable gearing for high spindle torque
- Multi-position side handle
- UK 3-pin plug with 4 m heavy duty cable

#### BENEFITS

- Precise control and flexibility
- Smooth operation
- Operator comfort

### **CP8210E**

Same great features as CP8210 with European 2 pin plug

Not marketed in USA and Canada



See accessories on pages 66 & 67

MODEL	PART NUMBER	FREE SPEED	PAD	SIZE	SPINDLE THREAD	PO	WER	OVE LEN	RALL GTH	NI WEI	ET GHT
		rpm	in.	mm	in.	hp	kW	in.	mm	lb	kg
CP8210	894 108 2104	900/2,500	6	150	M14x2	1.6	1.2	19.6	500	5.7	2.6
CP8210E	894 108 2105	900/2,500	6	150	M14x2	1.6	1.2	19.6	500	5.7	2.6

\* Not available for North America

MODEL	PART NUMBER	FREE SPEED	PAD	SIZE	SPINDLE THREAD	avef Air C	RAGE ONS.		ONS. OAD	HEI	DIMEN GHT	SIONS LEN	GTH	NI WEI		AIR INLET
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg	NPTF
CP7265S	894 100 8650	5,000	7	180	5/8-11	11.2	5.3	32	15.1	7.8	200	11,8	300	4.9	2.2	1/4"
CP7265P	615 193 9166	2,100	8	205	5/8-11	11.2	5.3	28.1	13.3	7.8	200	11,8	300	5.1	2.3	1/4"
CP7269S	894 107 8690	5,000	7	180	5/8-11	13.0	6.2	26.7	12.6	4.3	110	12,4	315	5.1	2.3	1/4"
CP7269P	894 107 8691	2,600	8	205	5/8-11	13.0	6.2	25	11.8	4.3	110	12,4	315	5.5	2.5	1/4"

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Same features as CP7269S, Delivered with 7" (178 mm) pad and with 8" (200 mm) "flex-edge" polishing pad

CP7269P

### Pad ø 2" (50 mm) & ø 3" (75 mm)



Ø 50 & 75mm (2" & 3")



### **CP7200 SMART SANDING REPAIR**

#### **FEATURES**

- Mini pistol random orbital sander with 2" (50 mm) and 3" (75 mm) H&L pads
- Rubber molded pistol grip
- Adjustable power regulator
- Progressive throttle
- Muffled handle exhaust

#### BENEFITS

- Compact & lightweight
- Maximize operator control and ergonomics, less fatigue
- Job done faster and easier
- Excellent for small area repair

CP7200S Kit



### Ø 75mm (3")



#### CP7201 **SMART POLISHING** REPAIR

#### **FEATURES**

- Mini disc polisher 3" (75 mm) Hook & Loop pad
- Powerful, resists to stalls
- Rubber molded pistol grip
- Adjustable power regulator
- Progressive throttle
- Silent handle exhaust

#### **BENEFITS**

- Compact and lightweight
- Maximize operator control and ergonomics, less fatique
- Job done faster and easier
- Excellent for small area repair







#### **FEATURES**

- Mini pistol disc sander with 3" (75 mm) Roloc pad
- Rubber molded pistol grip
- Adjustable power regulator
- Progressive throttle
- Handle exhaust

#### BENEFITS

- General maintenance pistol sander
- Compact & lightweight
- Maximize operator control and ergonomics, less fatigue
- Job done faster and easier
- Excellent for small area repair

### CP7202D Kits



See details on page 66



See details on page 66

MODEL	PART NUMBER	FREE	PAD	SIZE	SPINDLE		RAGE	AIR C			DIMEN	ISIONS			ET	AIR
		SPEED			THREAD	AIR C	ONS.	@ L	OAD	HEI	GHT	LEN	GTH	WEI	GHT	INLET
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg	NPTF
CP7200	894 107 2001	15,000	2&3	50 & 75	1/4-20	10.5	5	21	9.9	5.7	145	4.7	120	1.5	0.68	1/4"
CP7201	894 107 2014	2,500	3	75	1/4-20	9	4.3	18	8.5	5.7	145	4.72	120	4.2	1.9	1/4"
CP7202	894 107 2021	15,000	3	75	1/4-20	10.5	5	21	9.9	5.7	145	4.72	120	1.5	0.68	1/4"

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See details on page 66







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### **SANDERS & POLISHERS**

Mini Size - Pad ø 5" (125 mm)



### Ø 125mm (5")





#### FEATURES

- Standard-duty hi-speed sander with 5" (125 mm) pad
- Built-in air regulator and variable speed throttle
- Rugged, energy efficient 0.5 hp(375 W) motor
- Low vibration

#### BENEFITS

- General maintenace pistol sander
- Excellent for paint removal, smoothing and rust removal in limited space applications





MODEL	MODEL PART NUMBER		PAD	SIZE	SPINDLE		RAGE	AIR C			DIMEN	SIONS		N		AIR
		SPEED		r	THREAD	AIR C		@ L		HEI			GTH		GHT	INLET
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	in.	mm	lb	kg	NPTF
CP9778	615 193 9778	14,000	5	125	7/16-20	12		21	9.9	4.7	120	10.5	297	2.25	1	1/4"

### **Belt Sanders & Straight Line**



### 10x330mm (3/8"x13")



### **CP9779**

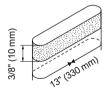
#### FLEXIBLE & EASY HANDLING

#### FEATURES

- Quick-change belt replacement
- Rubber molded grip
- Adjustable sanding arm
- 3/8" (10 mm) capacity
- Handle exhaust and swivel air inlet

#### BENEFITS

- Operator comfort
- Excellent for paint removal, weld sanding, smoothing and rust removal in tight areas





### 20x520mm (3/4"x20.4")





### EASY HANDLING & LARGE REMOVAL

#### FEATURES

- Quick-change belt replacement
- Rubber molded grip
- Adjustable sanding arm
- 3/4" (20 mm) capacity
- Handle exhaust and swivel air inlet

#### BENEFITS

 Excellent for paint removal, smoothing and rust removal in limited space applications



### 70x445mm (2.75"x17.5")



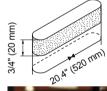
### CP7268 IN-LINE SANDING

#### FEATURES

- Heavy-duty dual piston straight line sander
- Twin piston rugged design
- Easy comfort trigger and handle

#### BENEFITS

- Operator comfort and safe operation
- Ideal tool for fast material removal, body smoothing, and for large surfaces







See accessories on pages 66 & 67

MODEL	PART NUMBER	FREE SPEED	PAPER SIZ		AVEF AIR C		AIR C @ L0		LEN	GTH	NE WEI		AIR INLET
		rpm	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP9779	615 193 9779	22,000	3/8x13	10x330	14	6.6	28	13.1	12	304	1.98	0.9	1/4"
CP9780	615 193 9780	20,000	3/4x20.4	20x520	15	7.1	30	14.1	15	380	3.3	1.5	1/4"
CP7268	894 107 2680	5,000	2.75x17.5	70x445	8.5	4	10.7	5.1	16.5	420	6.06	2.75	1/4"

All models: Hose size 3/8" (10 mm) - @90 PSI (@6.3 b)

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SANDERS & POLISHERS

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### **SANDERS & POLISHERS**

#### **Spares & Accessories**



#### **CP7201P Kit** Part No. 894 117 2014

Kit includes:

- (1) CP7201, Mini polisher - (1) 3" (75 mm) backing pad
- (2) 3.5" (90 mm) foam compounding
  - pads (white/vellow),
  - (1) 3.5" (90 mm) wool buffing pad and spindle wrench packed in a heavy duty case



#### CP7202D Kit

Part No. 894 117 2021 Kit includes:

- (1) CP7202D, Mini disc sander
- (1) 3" (75 mm) backing pad
- (10) 3" (75 mm) 80, 100, and
- 120 grit sandings discs
- (1) 3" (75 mm) fine, medium and coarse surface prep discs and spindle wrench packed in a heavy duty carrying case

#### **TUNE-UP KITS & MAINTENANCE KITS**

MODEL	TUNE-UP KIT	MAINTENANCE KIT
CP7225/55-3 Series	894 016 3459	205 052 2433
CP7215/55H Series	894 016 5875	205 052 2433
CP7215/25/55 Series	894 016 3459	205 052 2433
CP7263/64/66/67 Series	894 016 3459	
CP7265S/CP7265P	205 053 0943	
CP7269S/CP7269P	894 016 7963	
CP9778	205 050 6663	
CP9779	205 050 3853	
CP9780	205 050 3863	



#### SANDING PADS

MODEL	DESCRIPTION	PART NUMBER
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA with 15 holes	894 016 8235
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L with 15 holes	894 016 8236
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA, 6 holes, 123g (Only CP tools)	894 016 3457
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L, 6 holes, 123g (Only CP tools)	894 016 3458
CP7225/55/15(H)	a 6" (150 mm) Pad PSA 6 holes	894 015 8621
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L, 6 holes, 130g (Universal Pad)	894 015 8690
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA	894 016 3455
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L	894 016 3456
CP3513/15	ø 5" (125 mm) Pad PSA with 5 holes	894 016 6667
CP3512/14	ø 5" (125 mm) Pad H&L with 5 holes	894 016 6668
CP3511	ø 5" (125 mm) Pad PSA	894 016 6665
CP3510	ø 5" (125 mm) Pad H&L	894 016 6666
CP7225/55-3	ø 3" (75 mm) Pad PSA w/o hole	894 016 7203
CP7200S/7201P	ø 3" (75 mm) Pad H&L w/o hole	894 015 8330
CP7200S	ø 2" (50 mm) Pad H&L w/o hole	894 015 8334
CP7265S/7269S	ø 6.75" (170 mm) Flexible edge pad & nut	KF129587
CP870	ø 6" (150 mm) Pad PSA	CA145098

#### SANDING ACCESSORIES

MODEL	DESCRIPTION	PART NUMBER
CP9778	Flange	205 048 5053
CP9778	Rod-key	205 048 5043



#### **CP7200S Kit**

Part No. 894 117 2001 Kit includes:

- (1) CP7200S, Mini random orbital sander
- (1) 2" (50 mm) and 3" (75 mm) backing pads - (10) 2" (50 mm) 320, 400 and 600 grit sand
- paper and spindle key packed in heavy duty carrying case

#### **ECO CHANGE MOTOR**

	MODEL	PART NUMBER
	CP7225-3 Series	894 016 8370
	CP7255-3 Series	894 016 8371
$\approx$	CP7225 Series	894 016 8372
	CP7255 / CP35 Series	894 016 8373
	CP7215 Series	894 016 8374

#### SANDING PAPER

MODEL	DESCRIPTION	PART NUMBER
<b>CP7200S</b>	ø 2" (50 mm)-320 Grit (50 pc) - H&L	894 015 8677
CP7200S	ø 2" (50 mm)-400 Grit (50 pc) - H&L	894 015 8678
CP7200S	ø 2" (50 mm)-600 Grit (50 pc) - H&L	894 015 8679
CP7200S	ø 3" (75 mm)-320 Grit (50 pc) - H&L	894 015 8680
CP7200S	ø 3" (75 mm)-400 Grit (50 pc) - H&L	894 015 8681
CP7200S	ø 3" (75 mm)-600 Grit (50 pc) - H&L	894 015 8682
	ROL-LOC SURFACE PREPARATION PAD (MUST BE USED WITH THE 3" ROL-LOC BACK-UP PAE	))
MODEL	DESCRIPTION	PART

		NUMBER
CP7202D	ø 3" (75 mm) Sanding disc 60 Grit (5 pc)	894 016 1712
CP7202D	ø 3" (75 mm) Sanding disc 80 Grit (5 pc)	894 016 1713
CP7202D	ø 3" (75 mm) Sanding disc 100 Grit (5 pc)	894 016 1714
CP7202D	ø 3" (75 mm) Sanding disc 120 Grit (5 pc)	894 016 1715
CP7202D	ø 3" (75 mm) Surface Prep Pad (fine) (5 pc)	894 016 1716
CP7202D	ø 3" (75 mm) Surface Prep Pad (medium) (5 pc)	894 016 1717
CP7202D	ø 3" (75 mm) Surface Prep Pad (course) (5 pc)	894 016 1718
CP7265/69	Nut retainer	KF129586

#### **BACK-UP PLATE**

MODEL	DESCRIPTION	PART NUMBER
CP9778	ø 4.75" (120 mm) Back-up	KF137214
CP9778	ø 3.75" (95 mm) Back-up	KF137215
CP9778	ø 3" (75 mm) Back-up	KF137216
CP7202D	3" ROL-LOC <sup>®</sup> Backing pad, 1/4 - 20 female thread (must be used with Surface Pren Pad)	CA158102

### **Spares & Accessories**



#### SANDING PADS

MODEL	DESCRIPTION	PART NUMBER
CP7263E	3"x4-1/4" (74x109 mm) - NV - H&L Pad	894 016 8997
CP7263CVE	3"x4-1/4" (74x109 mm) - CV - H&L Pad	894 016 8998
CP7264 Serie	2-3/4"x7-3/4" (70x198 mm) - CV - H&L Pad Set	894 016 9002
CP7266E	3-1/4"x5" (80x130 mm) - NV - H&L Pad	894 016 8999
CP7266CVE	3-1/4"x5" (80x130 mm) - CV - H&L Pad	894 016 9000
CP7267 Serie	3-7/8"-5-5/8" delta (100x144 mm) - CV - H&L Pad Set	894 016 9001

#### **SANDING BELTS - BAGS OF 10 BELTS**

MODEL	DESCRIPTION	PART NUMBER
CP9779	Belts 60 Grit, 3/8"x13" (10x330 mm)	894 016 9003
CP9779	Belts 80 Grit, 3/8"x13" (10x330 mm)	894 016 9004
CP9779	Belts 100 Grit, 3/8"x13" (10x330 mm)	894 016 9005
CP9779	Belts 120 Grit, 3/8"x13" (10x330 mm)	894 016 9006
CP9780	Belts 60 Grit, 3/4"x20.4" (20x520 mm)	894 016 9007
CP9780	Belts 80 Grit, 3/4"x20.4" (20x520 mm)	894 016 9008
CP9780	Belts 100 Grit, 3/4"x20.4" (20x520 mm)	894 016 9009
CP9780	Belts 120 Grit, 3/4"x20.4" (20x520 mm)	894 016 9010



1, 1

#### **POLISHING PADS**

MODEL	DESCRIPTION	PART NUMBER
CP7265/7269	ø 8" (200 mm) Wool pad	KF125423
CP7201	ø 3.5" (90 mm) Wool pad H&L	CA158110
CP7201	ø 2" (50 mm) Wool pad H&L	894 015 8774
CP7201	ø 3.5" (90 mm) Sponge soft pad H&L	CA158108
CP7201	ø 3.5" (90 mm) Sponge hard pad H&L	CA158109
CP7201	ø 2" (50 mm) Sponge soft pad H&L	894 015 8772
CP7201	ø 2" (50 mm) Sponge hard pad H&L	894 015 8773

#### **POLISHING BACK-UP PADS**

MODEL	DESCRIPTION	PART NUMBER		
CP7201	ø 3" (75 mm) Polishing back-up pad	894 015 8330		
CP7201	ø 2" (50 mm) Polishing back-up pad	894 015 8334		

#### **MOLDED EDGE PAD**

MODEL	DESCRIPTION	PART NUMBER
CP7268	Pad 2-3/4"x17-1/2" (70x445 mm)	KF125457

#### DUST EXTRACTION KIT FOR SELF GENERATE VACUUM

MODEL	DESCRIPTION	PART NUMBER
CP3512/13, CP7225/55/15SV(E)	Dust extraction kit (incl. 1 dust bag and 1,83m (6') dust hose)	205 052 2453
CP3512/13, CP7225/55/15SV(E)	Dust bag set (incl. 5 dust bags)	205 052 3203
CP3512/13, CP7225/55/15SV(E)	Dust bag set (incl. 1 dust bag)	205 052 3063

#### VACCUM HOSE ADAPTATOR FOR CENTRAL VACUUM SANDERS

MODEL	DESCRIPTION	PART NUMBER
CP7225/55CVE-3, CP3514/15, CP7225/55/15CV(E), CP7255/15HCVE CP7263/64/66/67CVE	Vacuum hose adaptor ø 1" (25 mm) / ø 1-1/4" (32 mm)	615 350 1170
CP7225/55CVE-3, CP3514/15, CP7225/55/15CV(E), CP7255/15HCVE CP7263/64/66/67CVE	Vacuum hose adaptor ø 1" (25 mm) / ø 1-1/8" (28 mm)	615 804 4480

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### **SANDERS & POLISHERS**

Notes

# HAMMERS & SCALERS







#### INLINE NEEDLE SCALER / CHIPPING HAMMER

Quick change 2 in 1 needle scaler and chipping hammer for less down time

#### PISTOL CHIPPING HAMMERS

Pistol chipping hammers include selection of unique vibration damping body styles to improve operator comfort and minimize fatigue.

#### **SHANKS**

- 401" (10.2 mm) round shank
- 401" (10.2 mm) hexagonal shank
- 1/2" (12.7 mm) square shank
- 498" round shank (see CP717-Classic part)

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### **HAMMERS & SCALERS**



### 10.2mm (0.401")



### CP7111 **PISTOL GRIP HAMMER**

#### **FEATURES**

- Standard .401 round shank
- Easy change retainer for quick accessory change

#### **BENEFITS**

- Versatile and cost effective
- Fast cutting action
- Designed for all general work

.401" (10.2 mm)

СР7111Н

hexagonal shank

**CP7111**/

See details on page 72

.401' (10.2 mm) Same features as CP7111 with standard .401"

CP7111H Kit



#### 10.2mm (0.401")



### CP7110 **HEAVY-DUTY HAMMER**

#### **FEATURES**

- Heavy-duty pistol grip hammer
- Standard .401 round shank
- Internal muffler minimizes exhaust sound
- Unique vibration damping
- Teasing trigger for slow start-up

#### BENEFITS

- Maximize operator comfort and control
- Smooth operation
- Low vibrations to maximize productivity



### 10.2mm (0.401")



### CP7150

#### **HEAVY-DUTY PISTOL GRIP HAMMER**

#### **FEATURES**

- Standard .401 round shank
- Most powerful hammer in its class
- Longer piston stroke for more power
- Integral muffler minimizes exhaust sound

#### BENEFITS

- Excellent power / weight ratio
- Fast action and withstands rugged use
- Ideal tool for heavy-duty application





### **CP7150 Kit**

401'

(10.2 mm)



See details on page 72





MODEL	PART POWE NUMBER		POWER COLD RIVET CAP. (DURAL) (STEEL)				BORE A STRO		BLOWS PER MIN.	CHISEL SET S		AIR C @ L		OVE LEN	RALL GTH	NI WEI	et Ght	AIR INLET
		Joule	in.	mm	in.	mm	in.	mm		in.	mm	cfm	l/s	in.	mm	lb	kg	NPTF
CP7111	894 107 1110	7.2	1/4	6.4	3/16	4.8	3/4x2.63	19x67	3,000	0.401	10.2	25.0	11.8	6.7	171	3.5	1.6	1/4
CP7111H	894 107 1111	7.2	1/4	6.4	3/16	4.8	3/4x2.63	19x67	3,000	0.401	10.2	25.0	11.8	6.7	171	3.5	1.6	1/4
CP7110	894 107 1101	7.2	1/4	6.4	3/16	4.8	3/4x2.63	19x67	3,200	0.401	10.2	14.6	6.9	9	230	3.7	1.7	1/4
CP7150	894 107 1500	9.5	5/16	7.9	1/4	6.4	3/4x3.5	19x89	2,300	0.401	10.2	25.0	11.8	8.9	225	4,8	2,2	1/4

















### 12x3mm (12x1/8")



#### CP7115 COMPACT TO REACH SMALL AREAS

#### FEATURES

- General purpose needle scaler
- Compact and lightweight
- Delivered with a set of needle 12 x 1/8" (3 mm)

#### BENEFITS

- Great to reach surfaces in confined spaces
- Great for rust removal on chassis and
- wheel drums
- Ideal for surface clean-up work

### 12.7mm (0.498")



**CP7120** 

#### **NEEDLE SCALER/CHISEL**

#### FEATURES

- General maintenance needle scaler easily converts to a weld flux chipping hammer
   Quick change chisel retainer
- Adjustable sleeve, 19 x 1/8" (3 mm) steel needles and 1.37" (35 mm) width chisel with high resistance to wear

#### BENEFITS

- Easily converts into a chipping hammer
- Durable and economical solution
- Ideal for surface preparation work

0



### 19x3mm (19x1/8") & 29x2mm (29x5/64")



### **CP7125**

#### GENERAL MAINTENANCE NEEDLE SCALER

#### FEATURES

- Rubber sleeve on handle for better comfort
- Delivered with 2 sets of needles:
- 19 x 1/8" (3 mm) for standard usage and 29 x 5/64 " (2 mm) for finer usage

#### BENEFITS

- Great for rust removal on chassis
- Great cleaning up steel wheel drums
- Ideal for surface clean-up work





See accessories on pages 72 to 74

MODEL	PART NUMBER	POWER	BORE STR	E AND OKE	BLOWS PER MIN.	CHISEL SET S		AIR C @ Lu		OVE LEN	RALL GTH	NE WEI		AIR INLET
		Joule	in.	mm		in.	mm	cfm	l/s	in.	mm	lb	kg	NPTF
CP7115	894 107 1150	2.2	0.5x1.3	14x32	4,000	-	-	4.1	2	11.4	290	2.9	1.3	1/4
CP7120	894 107 1200	5.3	1x1.18	25x28.35	4,800	0.5	12.7	4.0	1.9	18	457	6.2	2.8	1/4
CP7125	894 107 1250	5	1x1.3	21x33.5	4,000	-	-	4.6	2.2	12.8	325	6.2	2.8	1/4

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### **HAMMERS & SCALERS**

**Spare & Accessories** 



#### HAMMERS KITS CP7111 Kit

Part No. 894 117 1110 Kit includes:

A046073 Flat Chisel A046078 Tapered Punch A046075 Spot Weld Splitter - Single Blade Panel Cutter A046076 Edging Chisel
A046075 Spot Weld Splitter Single Blade Panel Cutter
- Single Blade Panel Cutter
•
A046076 Edging Chisel
AGAGONO Euging Onisci
205 048 7413 Quick Change Retainer
205 052 4123 Oiler



#### CP7111HEX Kit Part No. 894 117 1111

Kit includes:

894 107 1111	CP7111H Hammer
CA155786	Flat Chisel
CA157107	Tapered Punch
CA155792	Spot Weld Splitter
-	Single Blade Panel Cutter
-	Edging Chisel
205 048 7413	Quick Change Retainer
205 052 4123	Oiler





#### **CP7150 Kit**

Part No. 894 Kit includes:	117 1500
894 107 1500	CP7150 Hammer
A046073	Flat Chisel
A046078	Tapered Punch
A046075	Spot Weld Splitter
-	Single Blade Panel Cutter
A046076	Edging Chisel
205 048 7413	Quick Change Retainer
205 052 4123	Oiler

#### CP7110 Kit

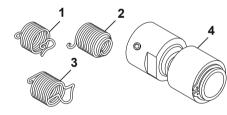
Part No. 894 117 1101

Kit includes.	
894 107 1101	CP7110 Hammer
A046073	Flat Chisel
A046078	Tapered Punch
A046075	Spot Weld Splitter
-	Single Blade Panel Cutter
205 048 7413	Quick Change Retainer
205 052 4123	Oiler

#### **TUNE-UP KITS**

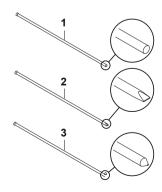
TUNE-UP KIT				
205 050 6933				
894 016 9838				
894 016 9996				
205 050 6823				
205 050 5083				

#### **CHISEL TOOL RETAINERS**



	MODEL USED	TYPE	PART NUMBER	DESCRIPTION
	CP7110/CP7111 & CP7150	1	205 048 7413	Quick Change
	CP7110/CP7111 & CP7150	1	A046095	Heavy Duty Quick Change
	CP7110/CP7111 & CP7150	2	A046096	Bee hive
	CP7110/CP7111 & CP7150	3	205 052 5333	Zip Change
	CP7110/CP7111 & CP7150	3	A046094	Heavy Duty Zip Change made in USA
	CP7110/CP7111 & CP7150	4	894 015 8924	Posi Lock Quick Change
	CP7110/CP7111 & CP7150	4	A121721	Heavy Duty Posi Lock Quick Change made in USA

#### NEEDLES



MODEL USED	TYPE	DIAMETER LENGTH		QTY IN	PART		
MODEL 03ED	11112	in.	mm	in	mm	PACKAGE	NUMBER
CP7125	1	5/64	2	7	178	29	NP123905
CP7115, CP7125	1	5/64	2	7	178	100	615 399 8160
CP7115	1	1/8	3	5	127	12	895 101 1498
CP7120, CP7125	1	1/8	3	5	127	19	P136403
CP7115	1	1/8	3	7	178	12	NP123901
	1	1/8	3	7	178	19	894 015 9860
CP7120, CP7125	1 (High grade steel)	1/8	3	7	178	19	P100146
	1 (Stainless steel)	1/8	3	7	178	19	P106454
	1	1/8	3	7	178	100	615 399 8170
	1 (Anti-sparking)	1/8	3	7	178	100	894 017 1565
CP7120, CP7125	1	1/8	3	7	178	250	NP137638
	2	1/8	3	7	178	100	615 399 8190
	3	1/8	3	7	178	100	615 399 8210

1 - Flat type : Light treatment and polishing effect

2 - Chisel Type : Light surface marking

3 - Pointed Type : Very hard scale

Anti spark needles. Cold Spark for use in potentially explosive areas.

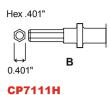
# **CHIPPING**

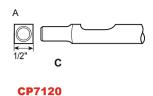
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## CHISELS





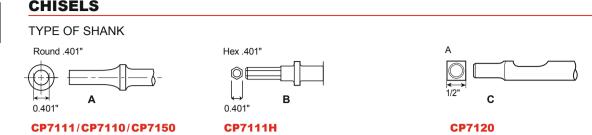


		LEN	IGTH	WI	DTH		SHANK	
DRAWING	DESCRIPTION	in	mm	in	mm	А	В	С
		4	102	0,625	16			WP123997
		7	180	0,5	12,7	A008542		
	Flat Chisel	7	180	0,75	19	A046073	CA155786	205 051 2803
		7,5	191	0,625	16			WP123996
		18	457	0,75	19	A046080		
	Undercoat Goo Scraper	6,5	165	1	25	A046072		
	Spot Weld Splitter	7	180	1	25	A046075	CA155792	
	Twin Blade Panel Cutter	7	180	1	25	A046071	CA155784	
	Nut Splitter	10	254	0,75	19	A046044		
	Rivet Cutter	6,5	165	0.625	16	A046050	CA155778	
	Angle Scaling	6,5	165	1,375	35			WP123999
		7	180	1,25	32	A046063	CA155780	
	Scraper	6	152	1,75	44	A133907		
		7	180	0,3	7,6	A046064	CA155782	
	Diamond Point	7,5	191	0,25	6			WP123995
	Edging Chisel	5,375	137	0,625	16	A046076		

# **CHIPPING**



#### **CHISELS**



DD AW/NO	DECODIDION	LEN	IGTH	WIE	TH		SHANK	
DRAWING	DESCRIPTION	in	mm	in	mm	А	В	С
	Muffler Cutter	7,5	191	-	-	A046077		
	Blank Chisel	7	180	0,5	12,7			WP123994
		7	180	0,512	13	A046074	CA155790	
	Tapered Punch	7	180	0,1	2,5	A046078	CA157107	
	Piercing Punch #8	5,5	140	-	-	A046054		
	Bushing Splitter	6,25	159	-	-	A046052		
	Tie Rod (Universal Joint)	4,25	108	0,625	16	A046057		
	Rivet Removal	3,5	89	0,125	3	A046087		
	Rivet Removal	3,5	89	0,188	5	A046088		
	Rivet Removal	3,5	89	0,25	6	A046089		
	Smoothing Hammer	3	76	1,25	32	A046090		
	Shooting Hammer	3	76	1,75	44	A046091		
	Separator Fork	7	180	0,75	19	A046060		
		7	180	1	25	A046059		
		7	180	1,375	35			WP123998
	Wide Scaling	7	180	1,97	50			894 016 2308
		7,5	191	3	76			894 016 2309
	Pointed Chisel	7	180	-	-			205 051 2793

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# DRILLS

#### **PISTOL GRIP DRILLS**

- Ideal for all maintenance drilling tasks
- Drilling hole capacity up to 1/2" (13 mm) dia.
- (in steel)
- Best ergonomic handle
- Extra-support side handle recommended for better handling of drills with larger drilling capacity and higher torque

Air drill designs for drilling holes in wood, metal, plastic... CP offers a wide range of drills, from 1/4" (6 mm) to 1/2" (13 mm) chucks, from 500 to 4,200 rpm. To achieve the best drilling quality, the following table will assist you in selecting the most suitable drill: size of holes, type of material, power needed...

#### ANGLE DRILLS

- application
- (10 mm) dia. (in steel)

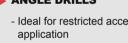


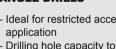
#### STRAIGHT DRILLS

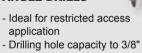
- Mainly smaller diameter drilling less than 3/8" (10 mm) dia. (in steel)
- Favored for vertical drilling

#### **DRILLS RANGE**

MODEL	FREE SPEED		JCK ACITY	POV	VER	PAGE	TOOL TYPE
	rpm	in.	mm	hp	kW	NUNDER	
PISTOL GRIP							
CP7300QRC	2,700	1/4	6	0,27	0.20	76	4
CP7300R	2,700	1/4	6	0.27	0.20	76	
CP7300	2,800	1/4	6	0.23	0.30	76	
CP9285 / CP9287	2,900	3/8	10	0.50	0.38	72	
CP9790 / CP9792	2,000	3/8	10	0.37	0.27	72	
CP9286 / CP9288	600	1/2	13	0.50	0.38	73	
CP9789 / CP9791	800	1/2	13	0.37	0.27	73	
STRAIGHT GRIP							•
CP887	2,700	3/8	10	0.27	0.20	72	
ANGLE DRILL							
CP879	1,800	3/8	10	0.27	0.20	77	







# DRILLS





## CP7300RQC REVERSIBLE, COMPACT,

#### REVERSIBLE, COMPACT, KEYLESS CHUCK

#### FEATURES

- 1/4" (6 mm) reversible compact drill
- Ergonomic grip and lightweight, only 1.35 lbs (0.61 kg)
- Teasing throttle
- Durable gearbox for low wear and long life
- Adjustable exhaust

#### BENEFITS

- Drills for General Maintenance, efficient and great for tight areas with its size
- Good precision to allow for very slow start-up and control throughout the drilling process
- Excellent for drilling, honing, reaming, and hole sawing





#### CP7300R REVERSIBLE, COMPACT & COMFORT

#### FEATURES

- 1/4" (6 mm) reversible compact drill
- Ergonomic grip and lightweight, only 1.35 lbs (0.61 kg)
- Teasing throttle
- Durable gearbox for low wear and long life
- Adjustable exhaust

#### BENEFITS

- Drills for General Maintenance, efficient and great for tight areas with its size
- Good precision to allow for very slow start-up and control throughout the drilling process
- Excellent for drilling, honing, reaming, and hole sawing







## **CP7300** COMPACT & COMFORT

#### FEATURES

- 1/4" (6 mm) compact drill
- Ergonomic grip and lightweight, only 1.35 lbs (0.61 kg)
- Teasing throttle
- Durable gearbox for low wear and long life
- Adjustable exhaust

#### BENEFITS

- Drills for General Maintenance, efficient and great for tight areas with its size
- Good precision to allow for very slow start-up and control throughout the drilling process
- Excellent for drilling, honing, reaming, and hole sawing





#### See accessories on pages 79

MODEL	PART NUMBER	FREE SPEED	POV	POWER		CHUCK CAPACITY		MAX TORQUE		AVERAGE AIR CONS.		ONS. DAD	OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7300RQC	894 107 3002	2,700	0.27	0.20	1/4	6	2.2	3	4.1	1.9	16.4	8	5	127	1.4	0.61	1/4"
CP7300R	894 107 3001	2,700	0.27	0.20	1/4	6	2.2	3	4.1	1.9	16.4	8	5	127	1.4	0.61	1/4"
CP7300	894 107 3000	2,800	0.3	0.23	1/4	6	2.4	3.3	4.1	1.9	16.4	8	5	127	1.4	0.61	1/4"

## **Drill 3/8"**





# Ø 10mm (3/8")



# CP9285 HIGH PRODUCTIVITY

#### FEATURES

- 3/8" (10 mm) pistol drill
- Industrial quality Jacobs chuck
- Ergonomic grip
- Handle exhaust

#### BENEFITS

- Drills for General Maintenance with productivity
- Maximize operator comfort
- Power suitable for many applications



# Ø 10mm (3/8")



# CP9790 REVERSIBLE,

PRODUCTIVITY

#### FEATURES

- 3/8" (10 mm) reversible pistol drill
- Industrial quality Jacobs chuck
- Ergonomic gripHandle exhaust

## BENEFITS

- Drills for General Maintenance with productivity
- Maximize operator comfort
- Power suitable for many applications
- Ideal tool for drilling and screw driving







#### **CP879** ANGLE DRILL FOR EASY ACCESS, REVERSIBLE

#### FEATURES

- 3/8" (10 mm) angle drill
- Compact low profile head to get into confined spaces
- Reverse valve for easy directional change

#### BENEFITS

- Drills for General Maintenance with compact angle head
- Operator control from start up through rundown
- Ideal for drilling and screw driving in confined areas



Same features as CP9285 with keyless chuck



Same features as CP9790 with keyless chuck





MODEL FREE POWER CHUCK MAX TORQUE AVERAGE AIR CONS. OVERALI NET WEIGHT @ LOAD NUMBER SPEED CAPACITY LENGTH INLET kW ft.lb Nm cfm NPTF hp in. mm cfm 1/5 1/5 in mm lb rpm **CP9285** 615 194 9285 21 1/4" 2,900 0.5 0.38 3/8 39 5.3 2.5 10 6.5 165 2.4 10 5.3 11 **CP9287** 615 194 9287 2,900 0.5 0.38 3/8 10 3.9 5.3 5.3 2.5 21 10 7.8 199 2.5 1.15 1/4" 615 194 9790 1/4" **CP9790** 2,000 0.37 0.27 3/8 10 3.5 4.8 6 2.8 24 11 6.5 165 3 1.4 1/4" **CP9792** 615 194 9792 2,000 0.37 0.27 3/8 3.5 4.8 28 8.5 216 1.18 10 6 24 11 2.6 **CP879** T023999 3/8 10 210 1/4" 1,800 0.27 0.20 10 3.3 4.5 5.3 2.5 21 8.3 2.3 1.02





## Ø 10mm (3/8")



# CP887 POWERFUL IN-LINE

#### FEATURES

- 3/8" (10 mm) in-line drill
- Built-in regulator for efficient control

#### BENEFITS

- Drills for General Maintenance with power and speed
- Great productivity
- Good for vertical drilling and to reach confined areas







## CP9286 HI PRODUCTIVITY

#### FEATURES

- 1/2" (13 mm) pistol drill
- Industrial quality Jacobs chuck
- High torque: 14.7 ft.lbs (20 Nm)
- Ergonomic grip and side handle
- Handle exhaust

#### BENEFITS

- Drills for General Maintenance, powerful and resists to stalls
- Ideal tool for low speed drilling











#### CP9789 REVERSIBLE, PRODUCTIVITY

#### FEATURES

- 1/2" (13 mm) reversible pistol drill
- Industrial quality Jacobs chuck
- Low speed and high torque: 9.14 ft.lbs (12.4 Nm)
- Ergonomic grip and side handle
- Handle exhaust

#### BENEFITS

- Drills for General Maintenance, powerful and resists to stalls
- Great for various low speed drilling Side handle to increase stability



Same features as CP9789 with keyless chuck



See accessories on pages 79

MODEL	PART NUMBER	FREE SPEED	POV	VER	CHUCK CAPACITY		MAX TORQUE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP887	T025376	2,800	0.5	0.38	3/8	10	3.9	5.3	6.8	3.2	27	13	8	203	2.3	1.02	1/4"
CP9286	615 194 9286	600	0.5	0.38	1/2	13	14.8	20	6	2.8	24	11	7	177	4	1.8	1/4"
CP9288	615 194 9288	600	0.5	0.38	1/2	13	14.8	20	6	2.8	24	11	9.9	251	3.3	1.51	1/4"
CP9789	615 194 9789	800	0.37	0.27	1/2	13	9.1	12.4	6	2.8	24	11	7	177	4	1.8	1/4"
CP9791	615 194 9791	800	0.37	0.27	1/2	13	9.1	12.4	6	2.8	24	11	9.3	237	3.1	1.42	1/4"

#### Chicago Pneumatic

## **Spares & Accessories**



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DRILL KITS

## **CP7300R Kit Imperial**

- Part No. 894 117 3001 Kit includes:
- (1) CP7300R Drill
- (13) Drill bits 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", & 1/4"



## CP9790 Kit Metric

Part No. 615 194 0790 Kit includes: - (1) CP9790 Drill - (1) Air nipple - (1) Chuck key - (13) Drill bits - 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, & 6.5 mm

PART NUMBER

205 049 8553

205 049 8543

#### **TUNE-UP KITS**

MODEL	TUNE-UP KIT
CP9285	205 050 6483
CP9287	205 050 3743
CP9790	205 050 6543
CP9792	205 050 6543
CP879	205 050 6523
CP9286	205 050 3753
CP9789	205 050 6563



#### **DRILL CHUCKS**

MODEL			THREAD MOUNT	CHUCK PART NO.	TYPE	KEY PART NO.
CP7300	1/4	6	3/8-24	895 101 1473	Chuck + Key	205 0497 003
CP9285, CP9790, CP879, CP887	3/8	10	3/8-24	C142408	Chuck + Key	C142411
CP9286, CP9789,	1/2	13	3/8-24	205 048 6963	Chuck + Key	
CP7300RQC	1/4	6	3/8-24	894 016 2272	Keyless Chuck	
CP9287, CP9792	3/8	10	3/8-24	205 050 2063	Keyless Chuck	
CP9288, CP9791	1/2	13	3/8-24	205 050 2073	Keyless Chuck	

TOOL

CP9286, CP9288

CP9789, CP9791

#### REAR EXHAUST HOSE ASSEMBLY -NOISE REDUCER

/)	TOOL	205 051 2903
	CP879, CP887	205 051 2903



#### **21-Piece General Use Drill Bit Set** (Imperial, for North American markets) Part #: 8940172304

- ∞: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64, 1/4, 1, 7/64, 9/32, 19/64, 5/16, 21/64, 11/32, 23/64, 3/8 in
- High performance: HSS4241 and tin tips
- Multiple drilling uses: 135° tip shape
- Metal box



#### 8-Piece Concrete Drill Bit Set (Metric, not for North American markets)

Part #: 8940172302

- Ø: 3, 4, 5, 6, 7, 8, 9, 10 mm
- High durability: carbide tip and body in 45C steel
- High drilling efficiency: 130° diamond head



**SIDE HANDLE** 

#### 8-Piece Wood Drill Bit Set

(Metric, not for North American markets) Part #: 8940172301

- Ø: 3, 4, 5, 6, 7, 8, 9, 10 mm
- High performance: 45C steel and cutting shoulder
- High precision: Pointer
- Plastic box

## 19-Piece Metal Drill Bit Set

(Metric, not for North American markets) Part #: 8940172303

- Ø: 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5,
- 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10 mm High durability & performance: HSS 4241 and tin tips
- High metal drilling precision: 118° tip shape

DRILLS	
Notes	

Chicago Pneumatic

# SPECIALTY TOOLS



**CP** offers a wide range of Specialty tools to respond to your daily air tool needs:



# **SPECIALTY TOOLS**

Saw

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## AIR RECIPROCATING SAW

- Reduced vibration for operator comfort and control
- Maximize operator comfort and productivity
- Premium tool for all cutting applications

# CP7901 Kit

Part No. 894 107 9010 Kit includes:

(1) Heavy duty saw CP7901
(5) Each 18T, 24T, 32T blades
(1) Swivel inlet in a heavy duty case



- Air reciprocating saw
- Very low vibrations
- 3/8" (10 mm) stroke length
- Great power and speed of 10,000 strokes per minute
- 360° swivel air inlet



#### SAW BLADE FOR CP7901

	ACCESSORIES	PART NUMBER
A REAL PROPERTY AND	18T Saw blades (5)	894 015 8775
	24T Saw blades (5)	894 015 8776
	32T Saw blades (5)	894 015 8777

MODEL	PART NUMBER	STROKES PER MIN.	STR	OKE	AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET W	/EIGHT	AIR INLET	HOS	SE INT.	
			in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	in.	mm	
CP7901	894 107 9011	10,000	3/8	10	1, 4	0.6	5.5	2.6	9.0	229	1.9	0.86	1/4"	3/8	10	

# Saw, Tire Buffers

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SPECIALTY

# **TIRE BUFFER**



# **CP873**

## LOW SPEED TIRE BUFFER

#### **FEATURES**

- Adjustable speed control
- Quick change slip chuck
- Lock-off lever to prevent accidental start-up
- Rear exhaust

#### BENEFITS

- Most popular tire buffer in the market
- Fast and easy change of buffing wheel
- Ideal for patchwork, roughing areas for recapping and cleaning tire moldings

# **CP871 Kit**

- (1) Whip hose and exhaust hose

Part No. T025420

- (1) Tire buffer CP871

Kit includes:

**TIRE BUFFER** 

**HIGH SPEED TIRE BUFFER** 

■ Jacobs quality 3/8" (10 mm) chuck for

Lock-off lever to prevent accidental start-up

Ideal for patchwork, roughing areas for

recapping and cleaning tire moldings

**CP871** 

Adjustable speed control

holding buffing accessories

**FEATURES** 

Rear exhaust

**BENEFITS** 

CP873 Kit Part No. T024362

Kit includes:

- (1) Tire buffer CP873
- (1) Whip hose and exhaust hose



MODEL	PART NUMBER	STROKES		TROKE	AV	AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NGTH	NET WEIGHT		AIR INLET	HOSI	E INT.
			in.	mn	n cfr	m []	/s	cfm	l/s	in.		mm	lb	kg	NPTF	in.	mm
CP7900	894 107 9000	10,000	3/8	10	) 1.4	4 0	.6	5.5	2.6	8.5	2	216	1.3	0.59	1/4"	3/8	10
MODEL	PART NUMBER	STROKES PER MIN.			FREE SPEED	AVERAGE A CONS.		AIF	AIR CONS. @ LOAD		OVERALL LENGTH		NET V	NEIGHT	AIR INLET	HOS	E INT.
			in.	mm	rpm	cfm	l/s	cfn	n 🚺 I/s	i l	in.	mm	lb	kg	NPTF	in.	mm
CP871	T025372	-	3/8		22,000	3.2	1.5	13	<b>6</b> .	1 8	3.0	203	1.75	0.79	1/4"	3/8	10
CP873	T025374	-	7/16 hex	11	2,800	3.2	1.5	13	6.	1 8	3.3	210	2.25	1.02	1/4"	3/8	10



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# **RUGGED SAW**



# **CP7900**

## AIR RECIPROCATING SAW

#### **FEATURES**

- Ergonomic design and robust housing handle
- Adjustable guard guide
- 3/8" (10 mm) stroke length
- Includes (1) each 18T, 28T, 32T replacement blades

#### BENEFITS

- Compact and lightweight
- for all general cutting
- Ideal tool for periodic usage



#### SAW BLADE FOR CP7900

ACCESSORIES	PART NUMBER
18T Saw blades (5)	CA146719
24T Saw blades (5)	CA146720
32T Saw blades (5)	CA146721

# **SPECIALTY TOOLS**

## **Cutters**, Nibbler



# CUTTER



# CP874 HIGH-SPEED CUTTING

#### FEATURES

- Wheel diameter 2-7/8" (73 mm)
- Adjustable speed regulator
- Lock-off lever to prevent accidental start-up
- Rear exhaust

#### BENEFITS

- Precise and safe control
- Ideal for cutting through composite, sheet metal, bolts, etc.



#### WHEEL FOR CP874

ACCESSORIES	PART NUMBER
Package of 5 wheels (ø 2-7/8"x1/16"x3/8" - 73x1.6x9.52 mm)	CA155312



# EXTENDED CUTTER



# **CP9116**

POWERFUL & EASY TO USE

#### FEATURES

- Composite grip to reduce cold air transmission to operators
- Spindle lock system for easier wheel changing
- 11 position adjustable swivel guard 126° adjustable for better operator protection & greater visibility of cutting operations
- Safety throttle lever to prevent accidental start up
- Rear exhaust
- High quality steel for internal gears
- Cutting disc size : 4" / 100 mm (1/16" X 3/8") (1/8" X 3/8")
- 360° swivel air inlet

#### BENEFITS

- Extended Length & Compact Gear Housing
- Safety & Convenient
- Ideal for cutting composite, metal, bolts, ... especially in tight spaces
- Supplied with 5 Norton cutting discs



# NIBBLER



## CP835 GOOD CUTTING CONTROL

#### FEATURES

- Rugged head and 0.177" diameter punch cuts steel up to .060" (16 gauge) and aluminum up to .102 (10 gauge)
- Easy access to punch and die for quick replacement
- Lock-off lever for low-speed starting
   4 optional cutting positions
  - i optional outling p

#### BENEFITS

- Perfect for accurate cutting and best for tight corners and circles
- Used for nibbling plastic, tin, aluminum and others metals

MODEL	PART NUMBER	STROKES PER MIN.	CHUCK / SIZ		FREE SPEED	AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR HO: INLET		E INT.
			in.	mm	rpm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	in.	mm
CP874	T025375	-	2-7/8	73	22,000	3.1	1.4	12.5	5.9	7.3	184	1.75	0.79	1/4"	3/8	10
CP9116	894 109 1160	-	4	100	14,000	4	1.9	4	1.9	14.8	370	3.7	1.8	1/4"	3/8	10
CP9116 US	894 109 1161	-	4	100	14,000	4	1.9	4	1.9	14.8	370	3.7	1.8	1/4"	3/8	10

MODEL	PART NUMBER	STROKES PER MIN.	AVERAGE	AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		HOSE INT.	
			cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	in.	mm
CP835	T022550	2,750	4.2	2.0	17	8	7.5	216	2.25	0.59	1/4"	3/8	10

Chicago Pneumatic

# Air files, Engraving pen & Caulking gun



# **AIR FILE**



# **CP9705**

### **POWERFUL & PRECISE AIR FILE**

#### **FEATURES**

- Air file 0.2" (5mm) stroke
- Lock-off lever to prevent accidental start-up
- 360° swivel air inlet
- Rubber handle grip
- Includes 4 types of files: flat, half round, round, triangular

#### **BENEFITS**

- Excellent tool for use in confined areas
- Ideal for precise work
- Deburring or sharpening sheet metal, iron or plastic



# **ENGRAVING PEN**





#### **PRECISION & COMFORT ENGRAVING PEN**

#### **FEATURES**

- Standard engraving pen
- Compact and lightweight
- Fine point stylus
- Cushion finger grip for comfort
- Low air consumption

#### BENEFITS

- Easy handling
- Operator comfort
- Enhanced control



# **CAULKING GUN**



# CP9885 **AIR CAULKING GUN**

#### **FEATURES**

- Standard caulking gun
- Trigger controled material flow
- Accepts standard cartridges: 2" x 8-1/2" (50x210 mm)

#### BENEFITS

- Labor time saving
- Easy to handle
- Operator comfort
- Ideal for seal joints on wood, composite, glass or even rubber and plastic materials



**CP9710** 

Same features as CP9705 with 0.4" (10mm) stroke



#### **SHANK FILE FOR CP9705 AND CP9710**

ACCESSORIES	PART NUMBER
0.2" (5 mm) Shank file rectangular (5)	205 051 9113
0.2" (5 mm) Shank file round (5)	205 051 9123
0.2" (5 mm) Shank file half round (5)	205 051 9133
0.2" (5 mm) Shank file triangular (5)	205 051 9143
Swivel air inlet	205 052 3733

MODEL	PART NUMBER	STROKES PER MIN.	AVERAGE	AIR CONS.	AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET	HOS	E INT.
			cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	in.	mm
CP9705	615 193 9705	12,000	1.5	0.7	6	2.8	8.0	204	1.23	0.56	1/4"	3/8	10
CP9710	615 193 9710	8,000	1.5	0.7	6	2.8	9.8	250	1.3	0.59	1/4"	3/8	10
CP710	T025257	14,000	2.7	1.3	2.5	1.2	5.3	133	1.13	0.5	1/4"	1/4	6
CP9885	615 197 9885	-	n/a	n/a	16.8	8	10.1	270	2.32	1.04	1/4"	3/8	10

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# **SPECIALTY TOOLS**

## **Riveters**



# 4.8mm (3/16")



## CP9882 EASY-TO-USE & RELIABLE

#### FEATURES

- Compact size
- 3/16" (4.8 mm) max. capacity
- For rivets in Aluminum, copper and softer materials
- Heavy pulling: up to 2,200 lbs (1,000 kg)
   Transparent container with holes for quick release of rivet ends
- Includes: nose pieces for rivets 3/32", 1/8", 5/32" and 3/16" (2.4, 3.2, 4 and 4.8 mm)

#### BENEFITS

- Simple construction for easy maintenance
- Great for trailer panels, number plates, and any type of panels maintenance

#### **TUNE-UP KIT**

MODEL	TUNE-UP KIT
CP9882	894 016 9881



# 4.8mm (3/16")



### CP9883 LIGHTWEIGHT & STRONG

#### FEATURES

- Compact size
- 3/16" (4.8 mm) max. capacity
- Heavy pulling: up to 1,900 lbs (865 kg)
- Low vibrations and low noise level
- Transparent container with holes for quick release of rivet ends
- Includes: 3/32", 1/8", 5/32" and 3/16" (2.4, 3.2, 4 and 4.8 mm) nose pieces
- Jaw pusher for 2.4 & 3.2 mm rivets, jaws, syringe, service wrenches and oil bottle
- Includes: nose pieces for rivets 3/32", 1/8", 5/32" and 3/16" (2.4, 3.2, 4 and 4.8 mm)

#### BENEFITS

- Enlarge applications coverage
- Durable, reliable and easy to service
- Maximize operator comfort

#### **TUNE-UP KIT**

MODEL	TUNE-UP KIT
CP9883	894 016 7681



# 6.4mm (1/4")



## CP9884 HEAVY PULLING & ERGONOMIC

#### FEATURES

- Compact size
- 1/4" (6.4 mm) max. capacity
- Heavy pulling: up to 3,530 lbs (1.6 T)
- Low vibrat ions and I ow noi se leve I
- Includes: 3/16", 1/4", 1/4" monobolt / (4.8, 6.4, and 6.4 mm monobolt) nose pieces
- Jaw, syringe, service wrenches and oil bottle

#### BENEFITS

- Enlarge applications coverage
- Durable, reliable and easy to service
- Maximize operator comfort

#### **TUNE-UP KIT**

MODEL	TUNE-UP KIT
CP9884	894 016 7715

MODEL	PART NUMBER	MAX A PULLING		AVERAGE AIR CONS.		OVERALL LENGTH		NET W	/EIGHT	AIR INLET	HOS	E INT.
		lb @ 85psi	kg	cfm	cfm l/s		mm	lb	kg	NPTF	in.	mm
CP9882	894 109 8820	2200	1000	1	0.4	8.9	225	3.3	1.5	1/4"	3/8	10
CP9883	894 109 8830	1900	865	1.15	0.5	11.8	300	3.2	1.46	1/4"	3/8	10
CP9884	894 109 8840	3530	1600	2.25	1.05	12.2	310	4.2	1.9	1/4"	3/8	10

Chicago Pneumatic

# CLASSIC

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# CLASSIC TOOLS





There comes a time when the best-known products go beyond the standard they set to become must-have Classics.

Chicago Pneumatic is proud to bring together the tools you already know:

# **The Classic Range**

For decades, these Classic Chicago Pneumatic products have been getting the job done and feature the authentic styling you have come to love.

#### Limited (2-Year) Warranty for CP Classic range

With the Classic range of products, CP warrants its material and workmanship, because these products have been selected, tested, and proven by thousands and thousands of tool users, year after year.



**Limited 2-year warranty extension REQUIRES** registration of each tool on the CP website within 4 weeks of the original purchase date.

Visit www.cp.com/classic for more info.



Impact Wrenches 1/2", 3/4" & 1"



# **CLASSIC Impact Wrenches**





# СР734Н

#### THE "CLASSIC" **REFERENCE FOR 1/2" IMPACT TOOLS**

#### FEATURES

- DYNA-PACT (Pin clutch) with oil bath
- One-handed reverse button with 4 positive power settings
- Compact and ergonomic with rubber grip

#### BENEFITS

Versatile tool ideal for all general repairs and maintenance applications







# Ср772н

#### THE UNMATCHED "REFERENCE" IN 3/4" IMPACT

#### **FEATURES**

- DYNA-PACT oil bath clutch
- One-handed reverse button with 4 settings of power
- 360° air inlet swivel

#### BENEFITS

- Smooth operation thanks to the DYNA-PACT clutch
- Low noise and vibration levels Good durability







### P797-6 THE TRUCK TIRE REFERENCE

#### **FEATURES**

- 1" straight impact wrench
- Rocking dog clutch
- High performance and durability
- Teasing throttle
- Convenient reverse valve
- 6" extended anvil

#### BENEFITS

- Clutch delivers smooth operation and extreme durability
- Ideal for high volume work on trucks, buses, and heavy equipment

# CP734H Kit





# **CP772H-6**

Same features as CP772H with 6" (152 mm) extended anvil









MODEL PART NUMBER OUTPU FREE SPEED WORKING TORQUE (FW) MAX TORQUE AVERAGE AIR CONS OVERALL LENGTH NET WEIGHT AIR CONS @ LOAD INLET DRIVE (REV) ft.lb Nm l/s cfm l/s in lb kg NPTF in rpm ft Ib Nm mm **CP734H** T024351 1/2 8.400 25-310 34-420 7.5 1/4" 425 576 38 18 15 71 191 51 23 T024598 9.63 **CP772H** 3/4 4 200 150-700 203-949 1,000 1,356 2.8 24 11.3 245 10.5 4.8 3/8" 6.0 **CP772H-6** T024757 3/4 4,200 150-700 203-949 1,000 1,356 6.0 2.8 24 11.3 15.5 394 11.6 5.3 3/8" **CP797** T019139 4,200 150-900 203-1,220 1,400 1,898 10.0 4.7 60 28.2 15.5 394 27.0 12.3 1/2" 1 T013901 150-900 200-1,225 1,400 CP797-6 4,200 1,898 10.0 47 40 22 25 565 29.8 1/2" 1 18.9 13.5 150-900 200-1,225 1,400 1,898 T018653 4,200 40 18.9 22.25 29.8 1/2" **CP797SP6** #5 10.0 4.7 565 13.5

Chicago Pneumatic

# **Impact & Ratchet Wrenches**







## CP7778-6 EFFICIENCY & POWER

#### **FEATURES**

- 1" heavy-duty impact wrench
- Rocking dog clutch
- High efficiency 6-vane motor
- 3 power settings with directional control
- Angled down exhaust
- 6" extended anvil

#### BENEFITS

- High efficiency motor, yet economical
- Ideal tool for tire work, general repair and maintenance





#### **FEATURES**

- 3/8" standard ratchet
- head design
- Grease fitting on the reverse lever

#### BENEFITS

- General Maintenance and excellent durability







CP828H

#### **FEATURES**

P

- 1/2" standard ratchet
- Features CP's patented TriSpring anti-slip head design
- Grease fitting on the reverse lever

#### BENEFITS

- General Maintenance and excellent durability
- Great power up to 50 ft.lbs (70 Nm)

# **CP7778**

Same features as CP7778-6 with 1" short anvil





See details on page 96





MODEL	PART NUMBER	output Drive	FREE SPEED	WORKING (F	G TORQUE W)		ORQUE EV)	AVEF AIR C	RAGE CONS.		CONS. OAD		RALL GTH	NE WEI		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7778	894 107 7780	1	5,000	300-1,330	400 -1,800	1,620	2,200	8.7	4.1	35	16.5	13.4	355	22.2	10.1	1/2"
CP7778-6	894 107 7786	1	5,000	300 -1,330	400 -1,800	1,620	2,200	8.7	4.1	35	16.5	20.2	513	25.4	11.5	1/2"
													-			
MODEL	PART	OUTPUT	FREE	T	ORQUE RAN	IGE		AVERAGE	E	AIR CON	IS.	OVERA	LL	NE	Г	AIR
	NUMBER	DRIVE	SPEED	MIN		MAX		AIR CONS	S.	@ LOAI	D	LENG	ГН	WEIG	HT	INLET

in. rpm ft.lb Nm ft.lb Nm cfm l/s cfm l/s in. lb kg NPTF **CP828** 1/4" T022708 3/8 10.0 150 10 13 50 70 3.8 1.8 15 7.1 254 2.4 1.1 1/4" **CP828H** T022970 1/2 150 10 13 50 70 1.8 15 10.0 254 2.4 3.8 7.1 1.1

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- Features CP's patented TriSpring anti-slip

- Great power

# CLASSIC

# Screwdrivers







### CP780 HIGH SPEED & ROBUST

#### FEATURES

- External clutch adjustment
- Built-in 1/4" Female Hex quick-change
- Convenient one-hand forward/reverse

#### BENEFITS

- Fast Screws fastening for better productivity
- Reliable & easy-to-adjust cushion clutch
- Ideal tool for general repair, wood, PVC & refurbishing applications











#### CP781 HIGH TORQUE & ROBUST

#### FEATURES

- External clutch adjustment
- Built-in 1/4" Female Hex quick-change
- Convenient one-hand forward/reverse

#### BENEFITS

- Reliable & easy-to-adjust cushion clutch for powerful fastening
- Robust aluminum body & steel clutch housing
- Ideal tool for general assembly, metal, wood, PVC and refurbishing applications



MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	MI	TORQUE RANGE MIN. MAX		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET	
		in.	rpm	in.lb	Nm	in.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP780	T025095	1/4	1,800	2.06	2.83	3.7	4.97	4	1.9	16	7.6	8.25	210	2.50	1.13	1/4"
CP781	T025096	1/4	800	4.57	6.2	8.4	11.3	4	1.9	16	7.6	8.88	226	3.00	1.36	1/4"

All models: Hose int 3/8" (10 mm) - @90 PSI (@6.3 Ba

## Screwdrivers







#### CP782 HIGH TORQUE & ROBUST

#### FEATURES

- External clutch adjustment
- Convenient one-hand forward/reverse valve
- Progressive lever start and suspension bail

#### BENEFITS

- Reliable cushion clutch
- Comfortable use thanks to low weight
- Ideal tool for general assembly operations on metal, wood, PVC, or any repair applications







CP783 COMPACT & HIGH SPEED

#### FEATURES

- External clutch adjustment
- Convenient one-hand forward/reverse valve
- Progressive lever start and suspension bail

#### BENEFITS

- Reliable cushion clutch
- Faster cycle times with 2000rpm
- Ideal tool for general assembly operations on metal, wood, PVC, or any repair applications



MODEL	PART		FREE	TORQUE RANGE			AVERAGE		AIR CONS.		OVERALL		NET		AIR	
NUMBER	DRIVE SPEED	M	IN.	M	AX	AIR CONS.		@ LOAD		LENGTH		WEIGHT		INLET		
		in.	rpm	in.lb	Nm	in.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP782	T025097	1/4	1,800	2.58	3.5	3.7	4.97	4	1.9	16	7.6	9.63	245	2.50	1.13	1/4"
CP783	T025098	1/4	2,000	0.8	1.13	2.06	2.83	4	1.9	16	7.6	8.88	226	1.33	0.6	1/4"

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# **CLASSIC**

# **Die & Angle Grinders**



# Ø 6mm (1/4")



## CP860 **GREAT DURABILITY**

#### **FEATURES**

- 1/4" collet
- Rugged and energy efficient 0.54 hp (400) W) motor
- Adjustable speed regulator
- Lock-off throttle
- Square handle design for greater comfort

#### BENEFITS

- General maintenance applications
- Productivity and control
- Excellent for cleaning tires, moldings, porting, relieving engines, and general high-speed polishing and grinding

# **CP860E**

Same features as CP860 with 6 mm collet

# CP860ES

Same features as CP860 with 6" (152mm) extented shank

# CP860ESE

Same features as CP860ES with 6 mm collet

1-



# Ø 100mm (4")



# **CP854 EFFICIENT & DURABLE**

#### **FEATURES**

- Aluminum alloy housing
- Helical bevel gear design
- 4" (100 mm) wheel capacity
- 0.6 hp (450 W) high performance motor

#### BENEFITS

- General maintenance applications
- Lightweight rugged housing
- Durability and performance



# Ø 180mm (7")



# P857

#### **POWERFUL & DURABLE**

#### **FEATURES**

- Aluminum alloy housing
- Helical bevel gear design
- 1.3 hp (940 W) high performance motor
- 7" (180 mm) wheel capacity

#### BENEFITS

- General maintenance applications
- Rugged housing
- Durability

# **CP854E**

Same features as CP854 with 5" (125 mm) guard

See accessories on pages 96

MODEL	PART NUMBER	FREE SPEED	POV	VER	CAPA WH		SPINDLE THREAD	aver Air C	RAGE ONS.	AIR C @ L	ONS. OAD		RALL GTH	NI WEI	ET GHT	AIR INLET.
		rpm	hp	kW	in.	mm	in.	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP860	T019704	24,000	0.54	0.40	1/4	6	-	10.5	5.0	21	9.9	5.8	146	1.25	0.57	1/4"
CP860E	T021136	24,000	0.54	0.40		6	-	10.5	5.0	21	9.9	5.8	146	1.25	0.57	1/4"
CP860ES	T023193	24,000	0.54	0.40	1/4	-	-	11.5	5.4	23	10.9	11.8	294	2.1	0.95	1/4"
CP860ESE	T023354	24,000	0.54	0.40		6	-	11.5	5.4	23	10.9	11.8	294	2.1	0.95	1/4"
CP854	T023186	13,000	0.7	0.53	4	100	3/8-24	6.0	2.8	24.0	11.3	9.0	229	3.8	1.7	1/4"
CP854E	T023187	12,000	0.7	0.53	5	125	M10	4.0	1.9	16.0	7.6	9.0	229	3.8	1.7	1/4"
CP857	T024387	7,500	1.3	0.94	7	180	5/8-11	12.0	5.7	24.0	11.3	13.1	334	6.3	2.8	3/8"

## **Drills**



# Ø 10mm (3/8")



# CP785

#### **DURABILITY AND SMOOTH OPERATION**

#### **FEATURES**

- 3/8" (10 mm) pistol drill
- Powerful energy efficient motor resists stalls
- Handle exhaust

#### **BENEFITS**

- Drills for Industrial Maintenance with smooth operation and extended tool life
- Ideal tool for all types of maintenance work



10mm (3/8") Ø



**CP789R-26** 

#### **REVERSIBLE, HIGH POWER & DURABILITY**

#### **FEATURES**

- 3/8" (10 mm) reversible pistol drill
- Powerful 0.5 hp (370 W) motor
- Teasing throttle
- Industrial quality Jacobs chuck
- Durable gearbox
- Ergonomic grip

#### **BENEFITS**

- Drills for Industrial Maintenance, great for operators' productivity, durability & comfort
- Great tool for honing and heavy drilling









## **CP789HR REVERSIBLE, HIGH TORQUE & DURABILITY**

#### FEATURES

- 1/2" (13 mm) reversible pistol drill
- Powerful 0.5 hp (370 W) motor
- Teasing throttle
- Industrial quality Jacobs chuck
- Durable gearbox
- Ergonomic grip ■ Side handle
- BENEFITS
- Drills for Industrial Maintenance, great for operators' productivity, durability & comfort
- Perfect tool for drilling, reaming, hole sawing and jobs requiring high torque



Same features as CP785 with keyless chuck

# **CP785H**

Same features as CP785 with 1/2" (13mm) capacity



See accessories on pages 96

Same features as CP789R-26 with 4,200 rpm free speed

MODEL	PART NUMBER	FREE SPEED	POV	VER	CHI CAPA		MAX TO	ORQUE		RAGE CONS.	AIR C @ Lo			RALL GTH		ET GHT	AIR INLET
		rpm	hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP785	T022698	2,400	0.5	0.38	3/8	10	3.1	4.2	4.1	1.9	16.5	8	7	178	2.3	1.02	1/4"
CP785QC	T024242	2,400	0.5	0.38	3/8	10	3.1	4.2	4.1	1.9	12	6	7	178	2.3	1.02	1/4"
CP785H	T024134	500	0.5	0.38	1/2	13	11.3	15.4	4.1	1.9	12	6	7.8	197	3	1.36	1/4"
CP789R-26	T025180	2,600	0.5	0.38	3/8	10	3.1	4.2	7.5	3.5	30	14	7	178	2.5	1.13	1/4"
CP789R-42	T025198	4,200	0.5	0.38	3/8	10	1.9	2.5	7.5	3.5	30	14	7	178	2.5	1.13	1/4"
CP789HR	T025165	500	0.5	0.38	1/2	13	15.6	21.1	7.5	3.5	30	14	8	203	3.3	1.47	1/4"



# CLASSIC Hammers & Belt Sander



# 10.2mm (0.401")



## CP714 DURABILITY & PRECISION

#### FEATURES

- Positive action trigger for precise control
- Speed regulator
- Ergonomic oriented handle

#### BENEFITS

- High durability
- Operator comfort
- Versatile, handling different type of environments



## 12.7mm (0.498")



CP717 POWER & DURABILITY

#### FEATURES

- Standard .498 round shank
- High power air hammer
- Positive action trigger

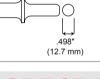
#### BENEFITS

- Power and precision
- Flexible operating positions
- Ideal tool for deep cutting, bolt riveting and super-duty applications



# CP714 Kit









# 10x330mm (3/8"x13")



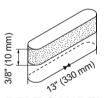
# CP858 PRODUCTIVITY & DURABILITY

#### FEATURES

- Belt sander 3/8" (10 mm) capacity
- Quick change belt replacement
- Adjustable sanding arm
- Handle exhaust

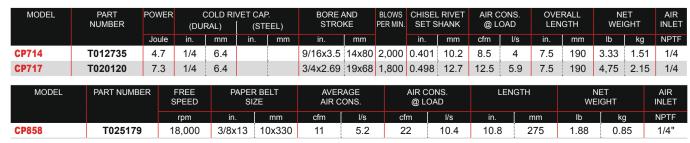
#### BENEFITS

 Excellent for paint removal, smoothing and rust removal in limited space applications



#### BELT SANDERS -REPLACEMENT BELT (10PC)

MODEL	DESCRIPTION	PART NUMBER
CP858	Belts 60 Grit, 3/8"x13" (10x330 mm)	894 016 9003
CP858	Belts 80 Grit, 3/8"x13" (10x330 mm)	894 016 9004
CP858	Belts 100 Grit, 3/8"x13" (10x330 mm)	894 016 9005
CP858	Belts 120 Grit, 3/8"x13" (10x330 mm)	894 016 9006



All models: Hose int 3/8" (10 mm) - @90 PSI (@6.3 Bar)

## Saw, shear & cutter



**CLASS** 



# **RUGGED SAW**



# **CP881**

# AIR RECIPROCATING SAW

#### **FEATURES**

- Power and speed of 9,500 strokes per minute
- Rugged construction
- Adjustable guard guide
- Comfortable rubber grip
- Includes (1) 32T saw blade

#### BENEFITS

- Cut through material with ease
- Powerful and durable
- Ideal tool for General Maintenance



#### SAW BLADE FOR CP881

ACCESSORIES	PART NUMBER
18T Saw blades (5)	CA146719
24T Saw blades (5)	CA146720
32T Saw blades (5)	CA146721



## **PISTOL SHEAR**



CP785S RELIABLE & POWERFUL

#### **FEATURES**

- Powerful efficient 0.5 hp (370 W) motor to cut up to 18-gauge steel (1.1 mm - 0.04")
- Triple idler planetary gearing
- Ergonomic handle design

#### BENEFITS

- Smooth operation and extended life
- Operator comfort
- Reliable cutting performance
- Excellent tool for cutting square and angles in all types of aluminum, tin and steel



## SPEED CUTTER



# **CP861**

**DURABILITY & POWER** 

#### FEATURES

- Rugged, energy efficient 0.5hp (370 W) motor
- Lightweight tool: 1.63 lbs (0.74kg)
- Square handle design for positive grip
- Lock-off lever to prevent accidental start-up

#### BENEFITS

- Power, durability and productivity
- Excellent for cutting through composite, fiberglass, steel metal, bolts, clamps.



#### WHEEL FOR CP861

	ACCESSORIES	PART NUMBER
(	Package of 5 wheels (ø 2-7/8"x1/16"x3/8" - 73x1.6x9.52 mm)	CA155312



See accessories on pages 96

MODEL	MODEL PART STROKES STROK NUMBER PER MIN.		TROKE	AVERAGE AIR CONS.			AIR CONS. @ LOAD		OVERALL LENGTH		ENGTH	NET WEIGHT		AIR INLET	HOSI	E INT.	
			in.	mr	n cfr	n [l	's	cfm	l/s	in.	[	mm	lb	kg	NPTF	in.	mm
CP881	T023916	9,500	3/8	1(	) 1.	5 0	.7	6	2.8	8.6	3	219	1.63	0.74	1/4"	3/8	10
CP785S	T023200	2,400	-	-	3.	7 1	.8 1	15.5	7.3	8.3	3	229	2.5	0.86	1/4"	3/8	10
MODEL			FREE SPEED	AVERA CO	.GE AIR NS.		CONS. @ LOAD	D	OVE LEN	RALL GTH	NET	WEIGHT	AIR INLET	HOS	E INT.		
			in.	mm	rpm	cfm	l/s	cfm	l/s		in.	mm	lb	kg	NPTF	in.	mm
CP861	T022039	-	2-7/8	73	20,000	10	4.5	8.5	4		7.8	197	1.63	0.74	1/4"	3/8	10

All models: Hose int 3/8" (10 mm) - @90 PSI (@6.3 Bar)

# **CLASSIC Spares & Accessories**



**IMPACT, RATCHET & HAMMER KITS CP734H Kits** 

Part No. T025163 Kit includes:

- (1) CP734 1/2" Impact - (5) SAE Sockets 1/2", 5/8", 3/4", 7/8" & 15/16" or Part No. T025164 Kit includes: - (1) CP734 - 1/2" Impact
- (5) Metric Sockets
- (14, 16, 17, 19 & 22 mm)

#### **CP772H Kits**



Part No. T025171 Kit includes: - (1) CP772H - 3/4" Impact - (4) SAE Sockets 15/16", 1", 1-1/16" & 1-1/8" or Part No. T025162 Kit includes: - (1) CP772H - 3/4" Impact - (4) Metric Sockets

(24, 27, 30 & 32 mm)

#### CP714 Kit Part No. T025364

Kit includes.

T012735	CP714 Hammer
A046073*	Flat Chisel
A046078*	Tapered Punch
A046074	Blank Chisel
A046071	Twin Blade Panel Cutter

#### **TUNE-UP & REPLACEMENT KITS**

MODEL	TUNE-UP KIT	REPAIR KIT	REPLACEMENT HEAD
СР734Н	CA147716	CA147717	
СР772Н	CA149746	CA149747	
CP828 (D,N,E)	CA155086		CA155084
CP828H (D,N,E)	CA155086		CA155085
CP828H (A,K)	CA155086		CA155085
CP854/E	C138089		
CP797/CP797-6	CA131501		
CP7778/CP7778-6	894 016 2816		

#### **GUARD FOR CP854 AND CP857**

DESCRIPTION	PART NUMBER
4" (100 mm) Guard	C136898
5" (125 mm) Guard	KF141860
7" (175 mm) Guard	C139081



#### **MUFFLERS**

TOOL	PART NUMBER
СР734Н	894 016 8295
СР860	894 016 8296



#### DRIL



MODEL	CAPA	CITY	THREAD MOUNT	CHUCK PART NO.	
	IN.	MM	IN.	FARTINO.	
CP785. CP789R-26	3/8	10	3/8-24	C142408	



## **CP828 Kits**

- Part No. T024201 Kit includes: - (1) CP828 - 3/8" Ratchet (5) SAE Sockets 3/8", 7/16", 1/2", 9/16" & 5/8" or Part No. T024493 Kit includes: - (1) CP828 - 3/8" Ratchet - (5) Metric Sockets
  - (10, 13, 14, 16 & 17 mm)

#### **CP828H Metric Kit**

Part No. T024448 Kit includes: - (1) CP828H - 1/2" Rachet - (5) Metric Sockets 10, 13, 14, 16 & 17 mm

## CP717 Kit

#### Part No. T025365 Kit includes:

T020120	CP717 Hammer
A047071	Twin Blade Panel Cutter
A047050	Rivet Cutter
A047091	1-1/4" Smoothing Hammer
A047074	Straight Punch

#### **PROTECTIVE COVERS**

TOOL	PART NUMBER						
PVC tool cover							
СР734Н	CA129405						
CP772H	CA124745						
CP797	CA138818						
TOOL	PART NUMBER						
PVC tool cover							
CP828 (D, N, E)	CA133961						
CP828H (D, N, E)	CA133961						

#### IMPACT PROTECTOR COVERS



RATCHET PROTECTOR COVERS



#### **REAR EXHAUST HOSE ASSEMBLY** FOR CP860, CP860E, CP860ES & CP860ESE DIE GRINDERS AND CP734H

DESCRIPTION	PART NUMBER
Rear exhaust hose assembly, includes:	CA127175
6' Whip Hose	CA046270
5' Exhaust Overhose	KF127210
Attachment Ferrule	KF127211
CP734H	CA148157

LL CHUCKS	MODEL	CAPACITY		THREAD MOUNT	CHUCK PART NO.	TYPE	KEY PART NO.
		IN.	MM	IN.	PARTINO.		FARTNO.
	CP785, CP789R-26	3/8	10	3/8-24	C142408	Chuck + Key	CA050120
	CP785H, CP789HR	1/2	13	3/8-24	205 048 6963	Chuck + Key	
	CP785QC	3/8	10	3/8-24	205 050 2063	Keyless Chuck	



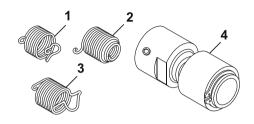
# Spares & Accessories

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Chicago Pneumatic

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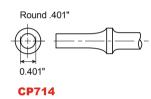
#### **CHISEL RETAINERS**

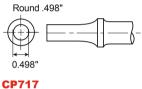


MODEL USED	TYPE	PART NUMBER	DESCRIPTION		
	1	205 048 7413	Quick Change		
	1	A046095	Heavy Duty Quick Change		
	2	A046096	Bee hive		
CP714	3	205 052 5333	Zip Change		
	3	A046094	Heavy Duty Zip Change made in USA		
	4	894 015 8924	Posi Lock Quick Change		
	4	A121721	Heavy Duty Posi Lock Quick Change made in USA		
CP717	1	A047095	Quick change retainer		
VIII	2	A047096	Bee hive		

#### **CHISELS**

TYPE OF SHANK





DRAWING	DESCRIPTION	LENGTH		WIDTH		SHANK	
DRAWING	DESCRIPTION	in	mm	in	mm	ROUND .401"	ROUND .498"
		7	180	0,5	12,7	A008542	
	Flat Chisel	7	180	0,625	16	A046073	A047073
		18	457	0,75	19	A046080	
	Undercoat Goo Scraper	6,5	165	1	25	A046072	
	Spot Weld Splitter	7	180	1	25	A046075	
	Twin Blade Panel Cutter	7	180	1	25	A046071	A047071
	Nut Splitter	10	254	0,75	19	A046044	
		6	152	0,75	19		A047050
	Rivet Cutter	6,5	165	0,625	16	A046050	
	Angle Scaling	7	180	1,25	32	A046063	A047051

# **CLASSIC**

# Accessories



		LEN	LENGTH WIDTH		SHA	NK	
DRAWING	DESCRIPTION	in	mm	in	mm	ROUND .401"	ROUND .498
	Muffler Cutter	7,5	191	-	-	A046077	
	Blank Chisel	7	180	0,512	13	A046074	
		7	180	0,625	16		A089064
	Straight Punch	7	180	0,498	12,5		A047074
	Tapered Punch	7	180	0,3	7,6		A047078
	Tapered Punch	7	180	0,1	2,5	A046078	
	Piercing Punch #8	5,5	140	-	-	A046054	
		6,25	159	-	-	A046052	
	Bushing Splitter	7	180	-	-		A047052
	Tie Rod (Universal Joint)	4,25	108	0,625	16	A046057	A047057
	Rivet Removal	3,5	89	0,125	3	A046087	
		3,5	89	0,188	5	A046088	
	Rivet Removal	3,5	89	0,25	6	A046089	
	Smoothing Hommon	3	76	1,25	32	A046090	A047091
	Smoothing Hammer	3	76	1,75	44	A046091	
		7	180	0,75	19	A046060	A047059
	Separator Fork	7	180	1	25	A046059	A047060
		7	180	1,25	32		A047061
	Scraper	6	152	1,75	44	A133907	
	Diamond Point	7	180	0,3	7,6	A046064	
	Edging Chisel	5,375	137	0,625	16	A046076	

Chicago Pneumatic

# AIR LINE NETWORK



# Chicago Pneumatic Air Preparation Units

Designed for maximum tool performance



# **Chicago Pneumatic**

Offers a wider range of couplings to create the best possible solution together with Power Tools.



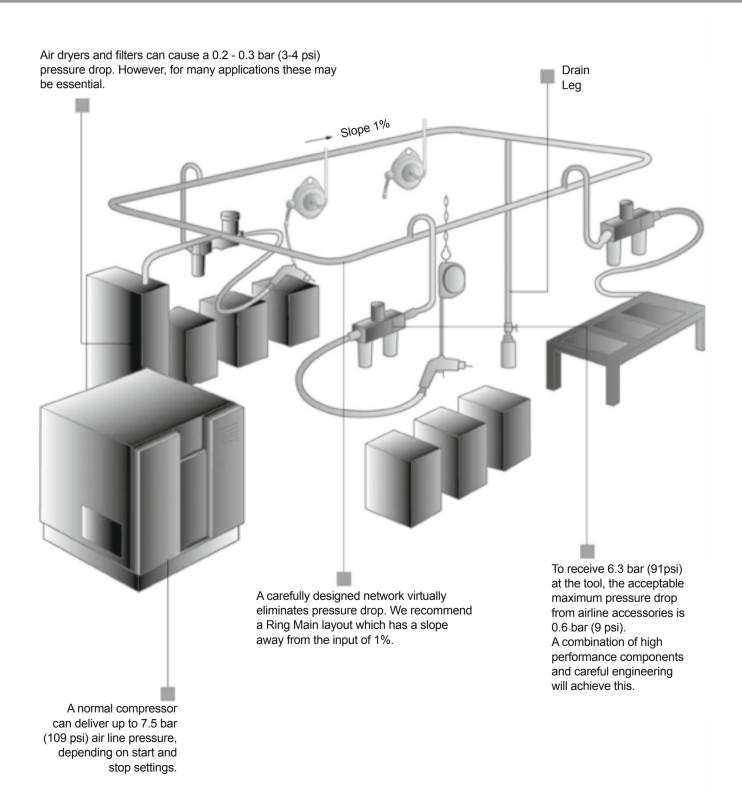
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# **AIR LINE NETWORK**

Chicago Pneumatic Air Preparation Units and Air Line accessories are designed to help you get maximum performance from your tools. They ensure minimal pressure drop and thus minimum energy loss in the air distribution system, benefiting the environment and cutting operating costs.

The lifetime of your tools will be extended by using air preparation units which can also lower repair costs and decrease downtime. A correct air installation guarantees productivity and return on investment.



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# FILTERS, REGULATORS, LUBRICATORS

Why should you use a filter, regulator and lubricator ?

The use of a filter, regulator and lubricator (in that order) for pretool air preparation is strongly recommended by Chicago Pneumatic. Proper air preparation will result in improved tool performance and increased tool life. The units should be mounted as close to the tool as possible, preferably right where the tool hose is connected to the system. To realize their full value, these units should be checked on a regular assigned basis by maintenance workers or the operators themselves.

# **AIR FILTER**

Filter separates impurities such as solid particles.

Not using filters in combination with air tools leads to shorter service life, higher maintenance costs and lower efficiency. Old air systems with cool dryers, for instance, generate a lot of rust and running tools without installing a filter could damage the tool in less than a week.

Chicago Pneumatic filters separate up to 98% of the water when operating within their working range. All three types (Small, Medium and Big) are very low pressure drop.

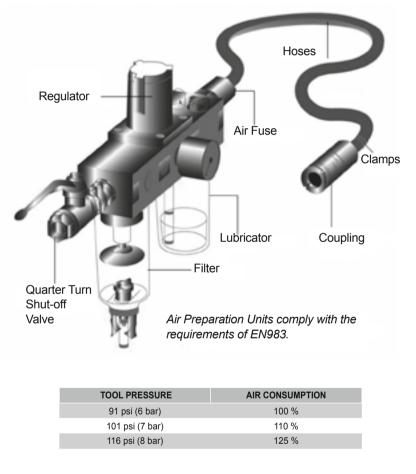
# REGULATOR

The regulator ensures that the pre-set working pressure remains constant - regardless of pressure variations in the intake air and minor variations in the airflow rate. For example, a pressure of 1 bar higher than necessary results in a 16% increase in air consumption.

Spring controlled regulators are guick acting and therefore should be used with all types of air tools.

If lubricators are not used, tool motor vanes will need to be changed more often. The life of the vanes may decrease to as little as 1/10th of the normal working time. The oil fog lubricator is the most common type of lubricator, it supplies a mist of oil to the air hose.

DIFFERENT TYPES OF FRL	PORT SIZE IN.	AIR FLOWS AT 6 BARS L/S CFM (L/S)
Small units	1/4 3/8	Up to 19 (9) Up to 29.7 (14)
Medium units	1/2	Up to 78.4 (37)
Big units	1	Up to 175.9 (83)









# **AIR PREPARATION UNITS**



## FEATURES AND BENEFITS

High air flow capacity: up to 220 cfm (104 l/s) to cover most of the pneumatic tool needs. Available in kits: 1/4", 1/2", 3/4", BSP or NPT, 2 or 3 stages units or indi-vidual units. Durable design including quick release bayonet metal bowls for rough



- (1) Liquid level indicator on the bowls for improved reading.
   (2) Filter with 5µm element pre-installed to optimize the air cleaning and with automatic drain valve.
- (3) Supplied with metal pressure gauge 0-10 bar (0-145 PSI) with metric and imperial scales.
- (5) Micro fog lubricator to optimize the air/oil ratio(6) Automatic drain valve(7) Manual drain



Max air flow  $\triangle$  14.5 PSI (1 bar)



FILTER-REGULATOR LUBRICATOR WITH PRESSURE GAUGE	THREAD		MAX. AIR MAX. OIL PA FLOW PRESSURE CAPACITY PA				PART N	UMBER
(0-150PSI - 0-10 BAR)	in.	cfm	l/s	Inlet (psi/bar)	oz	ml	NPT	BSP
2 STAGE	1/4 G	24	11	150/10	3.4	100	894 016 8515	894 016 8478
2 STAGE	1/2 G	110	50	246/17	6.8	201	894 016 8517	894 016 8480
2 STAGE	3/4 G	220	100	246/17	6.8	201	894 016 8519	894 016 8483
3 STAGE	1/4 G	24	11	150/10	3.4	100	894 016 8516	894 016 8479
3 STAGE	1/2 G	110	50	246/17	6.8	201	894 016 8518	894 016 8481
3 STAGE	3/4 G	220	100	246/17	6.8	201	894 016 8520	894 016 8484

Included with the units: Filter 5µm, Pressure gauge 0-150 psi - 0-10 bar, Microfog lubricator, Automatic drain valve



FILTER UNIT	THREAD	PART N	UMBER
	in.	NPT	BSP
1 STAGE	1/4 G	894 016 9091	894 016 9090
1 STAGE	1/2 G	894 016 9099	894 016 9098
1 STAGE	3/4 G	894 016 9107	894 016 9106



RE

GULATOR UNIT	THREAD	PART NUMBER			
	in.	NPT	BSP		
1 STAGE	1/4 G	894 016 9093	894 016 9092		
1 STAGE	1/2 G	894 016 9101	894 016 9100		
1 STAGE	3/4 G	894 016 9109	894 016 9108		



PRESSURE	SIZ	ZE	ø	MAX	PART NO.
GAUGE	in.	mm		PRESSURE	
1/8" - 0-10	1/8"G	1.57	40	150 PSI (10bar)	894 016 9178
1/8" - 0-10	1/8"NTP	1.57	40	150 PSI (10bar)	894 016 9179
1/8" - 0-10	1/8"G	1.97	50	150 PSI (10bar)	894 016 9180
1/8" - 0-10	1/8"NTP	1.97	50	150 PSI (10bar)	894 016 9181

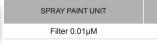


FRL PORTABLE STAND	PART NUMBER
FRL PORTABLE STAND FOR 1/2" metric	615 812 0450





FILTER-REGULATOR	THREAD	PART NUMBER				
	in.	NPT	BSP			
1 STAGE	1/4 G	894 016 9097	894 016 9096			
1 STAGE	1/2 G	894 016 9105	894 016 9104			
1 STAGE	3/4 G	894 016 9113	894 016 9112			





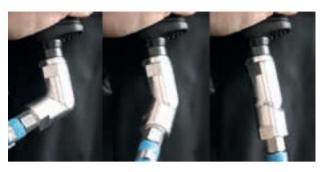
PART NUMBER



# **AIR FLEX**

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## THE FLEXIBILITY OF AIR FLEX



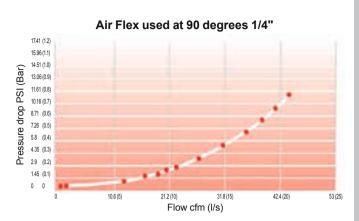


#### THE NEW CP AIR FLEX MAKES ALL RIGID HOSES FLEXIBLE AND MULTI-DIRECTIONAL.

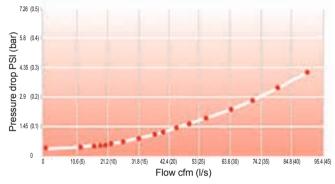
Easy: less effort due to hose rigidity, makes work easier in hard to reach areas.

Less wear: no more premature hose wear.

Comfort and safety: no twisting, the hose remains in the ideal working position.



Air Flex used at 90 degrees 1/2" or 3/8"



#### **CP AIR FLEX RANGE**



1/4" WITH COVER DIMENSIONS



MODEL	PART NUMBER		MAX RECOMMENDED AIR FLOW		MALE INLET	INLET WEIGHT		LENGTH		OUTSIDE DIAMETER	
model		l/s	cfm	in.	in.	lb	g	in.	mm	in.	mm
BSP											
AIR FLEX 1/4"	894 017 1568	25	12	1/4	1/4	0,17	79	2,63	67	0,94	24,0
AIR FLEX 1/4" WITH COVER	894 017 2156	25	12	1/4	1/4	0,17	79	2,63	67	0,94	24,0
AIR FLEX 3/8"	894 017 1570	74	35	3/8	3/8	0,28	126	3,23	82	1,16	29,5
AIR FLEX 1/2"	894 017 1566	74	35	1/2	1/2	0,29	132	3,23	82	1,16	29,5
NPT											
AIR FLEX 1/4"	894 017 1569	25	12	1/4	1/4	0,17	79	2,63	67	0,94	24,0
AIR FLEX 1/4" WITH COVER	894 017 2157	25	12	1/4	1/4	0,17	79	2,63	67	0,94	24,0
AIR FLEX 3/8"	894 017 1571	74	35	3/8	3/8	0,28	126	3,23	82	1,16	29,5
AIR FLEX 1/2"	894 017 1567	74	35	1/2	1/2	0,29	132	3,23	82	1,16	29,5

# **HOSE REELS**

# Improved durability



QUALITY & SAFETY TESTED The most durable hose reel range ever offered by Chicago Pneumatic



#### HIGHLY-INCREASED PARTS QUALITY

Long-lasting parts
 Fully repairable

*,* ,



**RUBBER PROTECTION** Avoids any stress on the crimping



RATCHET SPRING Outside access for quick and low cost maintenance

**NEW CRIMPING SYSTEM** 

Maximum quality for maximum robustness



#### DRUM SPRING

- Up to 25000 cycles
- Superior durability

# **Ergonomic features for an optimal comfort**



**RATCHET SPRING** Provides easy locking and retracting of hose

SWIVEL-PLATE BRACKET Allows 180° movement for easier hose handling

**MULTI DIRECTIONAL SWIVEL-INLET** Easy connection fixed pipes

MOVABLE RETAINNING BALL Allows easy adjustment of leader hose to desired length

## Applications



Light and heavy vehicle maintenance



Industrial maintenance and production



Off-road maintenance applications



#### NPT

MODEL	HOSE DIAMETER		PART NUMBER	MATERIAL	TYPE	THREAD	HOSE L	ENGTH
	in.	mm	NPT			in.	ft.	m
HR8108	5/16 8		894 017 1990	Composite	Closed	1/4	32.8	10
HR8208	5/16	8	894 017 1994	Aluminium	Closed	1/4	32.8	10
HR8110	3/8	10	894 017 1992	Composite	Closed	3/8	52.5	16
HR8210	3/8	10	894 017 1996	Aluminium	Closed	3/8	52.5	16
HR9110	3/8	10	894 017 2000	Composite	Open	3/8	68.9	21
HR8113			894 017 1998	Composite	Closed	1/2	52.5	16
HR9113	1/2	13	894 017 2002	Composite	Open	1/2	52.5	16

#### **BSP**

MODEL	HOSE DI	AMETER	PART NUMBER	MATERIAL	TYPE	THREAD	HOSE L	ENGTH
	in.	mm	NPT			in.	ft.	m
HR8108	5/16	8	894 017 1991	Composite	Closed	1/4	32.8	10
HR8208	5/16 8	894 017 1995	Aluminium	Closed	1/4	32.8	10	
HR8110	3/8	10	894 017 1993	Composite	Closed	3/8	52.5	16
HR8210	3/8	10	894 017 1997	Aluminium	Closed	3/8	52.5	16
HR9110	3/8	10	894 017 2001	Composite	Open	3/8	68.9	21
HR8113			894 017 1999	Composite	Closed	1/2	52.5	16
HR9113	1/2 13		894 017 2003	Composite	Open	1/2	52.5	16

# HOSES

CHICAGO PNEUMATIC OFFERS THE HIGHEST QUALITY OF RUBBER AND POLYURETHANE HOSES IN THE INDUSTRIAL LINE TO COVER THE DIFFERENT NEEDS OF APPLICATIONS WITH POWER TOOLS

THE EFFI MAX SERIES IS DESIGNED WITH SPECIAL FEATURES SUCH AS LOW WEIGHT AND FLEXIBILITY, TO MEET THE HIGHEST ERGONOMIC DEMANDS, AS WELL AS ANTISTATIC FOR APPLICATIONS WITH ESD DEMANDS.

#### HOSES

#### HOSE RECOMMENDATIONS

DESCRIPTION	EFFI MAX	POLYURETHAN	RUBBER
Flexibility	++	++	+
Lightweight	++	++	+
Outdoor	+++	+	+++
Spark resistant	+++	-	+++
Rough environment	+++	++	+++
Antistatic	+++	-	+++
Temperature range	-40 to +194F° -40 to +90°C	-22 to +176F° -30 to +80°C	-40 to +194F° -40 to +90°C

At recommended air flow the pressure drop is 2.9 PSI / 0.2bar with a hose length of 16 ft / 5m. Recommendation is to upgrade one size in diameter for every 32.8 ft / 10m of hose length.

#### **EFFI SERIES**

CP EFFI is a unique premium line of hoses designed with special features such as antistatic, extreme low weight, resistance and durability that will help the operator to maximize the tool productivity.

#### **EFFI MAX HOSES**

Ideal for generic grinding applications

- Externe low weight
- Antistatic
- Rubber hose
- Soft and flexible
- Welding spatter resistant



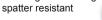
	DIMENSIONS (IDXOD)		LENGTH		MAX WORKING PRESSURE	AIR FLOW		WEIGHT PER 65.6 FT /20M		PART NUMBER
	in. ID	mm	ft	m	PSI (bar)	cfm	l/s	lb	kg	NOMBER
JA.	3/8	9.5x12.5	65.6	20		27.6	13	6.4	2.9	894 016 9921
	1/2	13x18.6	65,6	20	232 (16)	44.5	21	8.6	3.9	615 810 9000
25	5/8	16x22.5	65,6	20	232 (16)	91.1	43	10.6	4.8	615 810 9010
-	3/4	20x26.1	65,6	20	232 (16)	159	75	11.9	5.4	615 810 9020

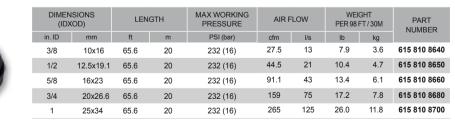
Standard quality hose in PUR and Rubber will provide the best quality product for the price for optimized work with pneumatic tools.

#### RUBBER HOSES

Ideal for the most demanding tasks in construction, mining, shipyards, foundries etc.

- Durable
- Antistatic
- Grinding and welding





#### POLYURETHANE HOSES

Ideal for heavy duty applications for indoor and out-

- door use
- Oil resistant
- Flexible
- Long service life
- PVC free:
- Environment friendly



PART	WEIGHT PER 82 FT / 25 M		AIR FLOW		MAX WORKING PRESSURE	LENGTH		DIMENSIONS (IDXOD)	
NOMBER	kg	lb	l/s	cfm	PSI (bar)	m	ft	mm	in. ID
615 804 6230	1.3	2.9	4.0	8.5	290 (20)	25	82	6.5x10	1/4
615 804 6240	2.2	4.8	7.5	15.9	290 (20)	25	82	8x12	5/16
615 804 6250	2.5	5.5	13.0	27.5	232 (16)	25	82	9.5x13	3/8
615 804 6260	4 0	8.8	21.0	44 5	188 (13)	25	82	13x18	1/2

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# HOSES

#### **HOSE KITS**



Hose kits are equipped with end thread fittings and available in short length, ready to connect and use.

	ISIONS (OD)	MALE LENGTH			PARTN	IUMBER	HOSE MATERIAL	
in. ID	mm	in.	ft	m	NPT	BSP		
1/4	6.5x10	1/4	26.2	8	615 811 2130	615 804 6270	PU	
5/16	8x12	1/4	26.2	8	615 811 2140	615 804 6280	PU	
3/8	10x13	1/4	26.2	8	615 811 2150	615 804 6290	PU	
3/8	10x13	3/8	26.2	8	615 811 2400	615 811 2380	PU	
1/2	13x18	1/2	26.2	8	615 811 2160	615 804 6300	PU	
1/2	13x18	3/8	26.2	8	615 811 2410	615 811 2390	PU	
5/8	16x23	1/2	26.2	8	615 811 2680	615 811 2670	Rubber	

#### **EFFI MAX WHIPS**





Always use a hose whip between the tool and the air supply hose. It provides safety and longer tool air inlet life.

HOSE	DIAM.	THREAD SIZE	HOSE L	ENGTH	PART NUMBER		
in. mm		in.	ft	m	NPT	BSP	
3/8	10	1/4	2.0	0.6	CA047270	615 811 1920	
1/2	13	3/8	2.0	0.6	CA049271	615 811 2640	
1/2	13	1/2	2.0	0.6	CA049270	615 811 1930	
5/8	16	1/2	2.0	0.6	615 811 2660	615 811 2650	
	in. 3/8 1/2 1/2	3/8         10           1/2         13           1/2         13	HOSE DIAM.         SIZE           in.         mm         in.           3/8         10         1/4           1/2         13         3/8           1/2         13         1/2	INDEX         DIAM.         SIZE         HOSE L           in.         mm         in.         ft           3/8         10         1/4         2.0           1/2         13         3/8         2.0           1/2         13         1/2         2.0	HOSE DIAM.         SIZE         HOSE LENGTH           in.         mm         in.         ft         m           3/8         10         1/4         2.0         0.6           1/2         13         3/8         2.0         0.6           1/2         13         1/2         2.0         0.6	HOSE DIAM.         SIZE         HOSE LENGTH         PARTIN           in.         mm         in.         ft         m         NPT           3/8         10         1/4         2.0         0.6         CA047270           1/2         13         3/8         2.0         0.6         CA049271           1/2         13         1/2         2.0         0.6         CA049270	

#### **POLYURETHANE SPIRAL HOSE**

Spiral hose are ideal for tools used at varying distances. Vertically or horizontally. Together a balancer and spiral hose configuration, it is a step forward in ergonomics. Equipped with a swivel fitting (except the 11x16), they can be easily connected directly to the tool without hose twist.

- Self retractable

- Light and flexible

- Strong and durable

DIMENSIONO





LENGTH

(IDXOD)		MALE THREADS	WORKING			LENGITI		PART NUMBER		
(IDX	DD)	MALE THREADS	LEN	GTH	А	В	С	FARTN	OWDER	
in. ID	mm	in.	ft	m	in. (mm)	in. (mm)	in. (mm)	NPT	BSP	
1/4	6.5x10	1/4	6.6	2	19.7 (500)	5.5 (140)	5.9 (150)	615 810 9670	615 804 6350	
1/4	6.5x10	1/4	13.1	4	19.7 (500)	13 (330)	5.9 (150)	615 810 9680	615 804 6360	
1/4	6.5x10	1/4	19.7	6	19.7 (500)	20.1 (510)	5.9 (150)	615 810 9690	615 804 6370	
1/4	6.5x10	1/4	26.2	8	19.7 (500)	27.6 (700)	5.9 (150)	615 810 9700	615 804 6380	
5/16	8x12	3/8	6.6	2	19.7 (500)	5.1 (130)	5.9 (150)	615 810 9710	615 804 6390	
5/16	8x12	3/8	13.1	4	19.7 (500)	11.8 (300)	5.9 (150)	615 810 9720	615 804 6400	
5/16	8x12	3/8	19.7	6	19.7 (500)	18.1 (460)	5.9 (150)	615 810 9730	615 804 6410	
5/16	8x12	3/8	26.2	8	19.7 (500)	24.8 (630)	5.9 (150)	615 810 9740	615 804 6420	
7/16	11x16	3/8	6.6	2	19.7 (500)	4.7 (120)	5.9 (150)	615 810 9750	615 804 6430	
7/16	11x16	3/8	13.1	4	19.7 (500)	10.6 (270)	5.9 (150)	615 810 9760	615 804 6440	
7/16	11x16	3/8	19.7	6	19.7 (500)	16.5 (420)	5.9 (150)	615 810 9770	615 804 6450	
7/16	11x16	3/8	26.2	8	19.7 (500)	22.4 (570)	5.9 (150)	615 810 9780	615 804 6460	

# COUPLINGS

Chicago Pneumatic offers a wider range of couplings to create the best possible solution together with your Power Tools. The range consists of four types of couplings with different characteristic, all with the focus on quality, ergonomics and performance. To cover most of the global needs Chicago Pneumatic offers three types of nipple profiles, Euro-, ISO 6150B- and the Asian profile. Chicago Pneumatic's Easy Flow coupling is designed to eliminate air restriction which minimize the pressure drop.

Thanks to its innovative design, EF is suited for rough environment and is easy and secure to connect and disconnect with a push and bend principle. The safety feature in EF and Safety Couplings are vented versions to minimize the risk of sudden separation of coupling and nipple.

	AIR FLOW	SAFETY FEATURE	ROUGH ENVIRONMENT	DURABI- LITY	ERGONO- MICS
EF	+++	++	++	++	+++
Safety	++	+++	+	+	+
Quick Re- lease	++	-	+	++	+++
Claw	+++	-	+++	+++	-

Max air flow capacity (Delta 7.2 psi / 0.5 bar) - Economical air flow (Delta 2.9 psi (0.2 bar)

#### **CP FITTINGS ADAPTABILITY**

NIPPLE ISO6105B 6mm EURO 7.6mm EURO 10.4mm ASIA 7.5mm CEJN 310 Х 320 Х 410 х TEMA 1300 Х 1600 х 1700 Х ARO 23-23902 x RECTUS 14 - 22 Х 25 (KA, KB, KD, KE, KL, KS) х 26 (KA, KB, KE) х 27 х ARM-ASC-ARC-06 PREVOST X **ESC 07** X LEGRIS 14 - 22 25 (KA, KB, KD, KE, KL, KS) NITTO

## **EF COUPLING - EURO SERIES: EUROPE**

EF COUPLING - EURO 7.6mm / Max air flow capacity 79 cfm / 37.5 l/s (Delta 7.2 psi / 0.5 bar) NIPPLES EURO 7.6mm Economical air flow 53 cfm - 25 l/s (Delta 2.9 psi / 0.2 bar)

10	MALE THREAD in.	PART NUMBER BSP
100	1/4	615 810 5140
	3/8	615 810 5150
	1/2	615 810 5160
_	FEMALE THREAD in.	PART NUMBER BSP
1.	1/4	615 810 5170
	3/8	615 8105 180
	1/2	615 810 5190
	HOSE CONNECTION	PART NUMBER
(B)	6	615 810 5500
15	8	615 810 5530
100	10	615 810 5540
-1	13	615 810 5550

 
 MALE THREAD in.
 PART NUMBER BSP

 1/4
 615 810 5880
 615 810 5940

 3/8
 615 810 5890
 615 810 5950

 1/2
 615 810 5900
 615 810 5960

4	FEMALE THREAD in.	PART NUMBER BSP
m	1/4	615 810 5910
ш.	3/8	615 810 5920
	1/2	615 810 5930

R	HOSE CONNECTION	PART NUMBER
n.	6	615 810 6220
8	8	615 810 6250
8	10	615 810 6260
в	13	615 810 6270

EF COUPLING - EURO 10.4mm / Max air flow capacity 153 cfm - 72 l/s (Delta 7.2 psi / 0.5 bar) N Economical air flow 102 cfm - 48 l/s (Delta 2.9 psi / 0.2 bar)

TTL.	MALE THREAD	PART NUMBER BSP
1.6	3/8	615 810 6390
	1/2	615 810 6400
	3/4	615 810 6410
Cherry C		
	FEMALE THREAD in.	PART NUMBER BSP
	3/8	615 810 6420
	1/2	615 810 6430
	3/4	615 810 6440
( All		
(B)	HOSE CONNECTION	PART NUMBER
00	10	615 810 6510
1111	13	615 810 6520
100	16	615 810 6530
100	19	615 810 6540

NIPPLES EURO 10.4mm

10	MALE THREAD	PART NUMBER		
(1)	in.	BSP	NPT	
m	3/8	615 810 6650	615 810 6680	
- MAR	1/2	615 810 6660	615 810 6690	
100	3/4	615 810 6670	615 810 6700	
100				
01	FEMALE THREAD	PART NUMBER		
	in.	BSP		
m	3/8	615 810 6710		
40.5	1/2	615 810 6720		
	3/4	615 810 6730		
-				
J.R.	HOSE CONNECTION	PART NUMBER		
- 34	10	615 810 6770		
	13	615 810 6780		
	16	615 810 6790		
	19	615 810 6800		
-2.1				

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# **COUPLINGS**

# EF COUPLING - ISO 6150B MIL-C4109: NORTH AMERICA, FRANCE, ITALY

EF COUPLING - ISO 6150B 6mm / Max air flow capacity 36 cfm - 16.7 l/s (Delta 7.2 psi / 0.5 bar) NIPPLES ISO 6150B 6 mm Economical air flow 23.3 cfm - 11 l/s (Delta 2.9 psi / 0.2 bar)



MALE THREAD	PART NUMBER		
in.	NPT	BSP	
1/4	615 810 4850	615 810 4790	
3/8	615 810 4860	615 810 4800	
1/2	615 810 4870	615 810 4810	

FEMALE THREAD	PART N	UMBER
in.	NPT	BSP
1/4	615 810 4880	615 810 4820
3/8	615 810 4890	615 810 4830

(B)	HOSE CONNECTION	PART NUMBER
din i	6	615 810 5300
	8	615 810 5310
	10	615 810 5320
100	13	615 810 5330

出	
11	
1	ľ

MALE THREAD	PART NUMBER		
in.	NPT	BSP	
1/4	615 810 5620	615 810 5560	
3/8	615 810 5630	615 810 5570	
1/2	615 810 5640	615 810 5580	

FEMALE THREAD	PART N	UMBER
in.	NPT	BSP
1/4	615 810 5650	615 810 5590
3/8	615 810 5660	615 810 5600
1/2	615 810 5670	615 810 5610

HOSE CONNECTION	PART NUMBER
6	615 810 6040
8	615 810 6050
10	615 810 6060
13	615 810 6070

EF COUPLING - ISO 6150B 8mm / Max air flow capacity 91 cfm - 43 l/s (Delta 7.2 psi / 0.5 bar)	NIPP
Economical air flow 57 cfm - 27 l/s (Delta 2.9 psi / 0.2 bar)	

			,			
E 1134	MALE THREAD	PART NUMBER				
	in.	NPT	BSP			
10.0	1/4	615 810 4980	615 810 4920			
	3/8	615 810 4990	615 810 4930			
Card State	1/2	615 810 5000	615 810 4940			
-						
(TT)	FEMALE THREAD in.	PART N	UMBER			
		NPT	BSP			
	1/4	615 810 5010	615 810 4950			
	3/8	615 810 5020	615 810 4960			
	1/2	615 810 5030	615 810 4970			
	HOSE CONNECTION	PART NUMBER				
	8	615 810 5380				
	10	615 810 5390				
	13	615 810 5400				

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NIPPLES ISO 6150B 8mm

MALE THREAD	PART NUMBER			
in.	NPT	BSP		
1/4	615 810 5740	615 810 5680		
3/8	615 810 5750	615 810 5690		
1/2	615 810 5760	615 810 5700		

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<b>n</b>

FEMALE THREAD	PART N	UMBER
in.	NPT	BSP
1/4	615 810 5770	615 810 5710
3/8	615 810 5780	615 810 5720
1/2	615 810 5790	615 810 5730

HOSE CONNECTION	PART NUMBER
8	615 810 6110
10	615 810 6120
13	615 810 6130
16	615 811 1330

EF COUPLING - ISO6150B 11mm / Max air flow capacity 162 cfm - 76.5 l/s (Delta 7.2 psi / 0.5 bar) NIPPLES ISO 6150B 11mm Economical air flow 110 cfm - 52 l/s (Delta 2.9 psi / 0.2 bar)

615 810 5410

		2.0 poi/ 0.2 b	ui )					
C II S	MALE THREAD	PART N	UMBER	-P		MALE THREAD	PART N	UMBER
	in.	NPT	BSP			in.	NPT	BSP
100	3/8	615 810 5090	615 810 5050			3/8	615 810 5840	615 810 5
	1/2	615 810 5100	615 810 5060			1/2	615 810 5850	615 810 5
( Section of the sect	3/4	615 810 6350	615 810 6340	12.0		3/4	615 810 6920	615 810 6
	FEMALE THREAD	PART N	UMBER			FEMALE THREAD	PART N	UMBER
	in.	NPT	BSP		>	in.	NPT	BSP
	3/8	615 810 5110	615 810 5070			3/8	615 810 5860	615 810 5
	1/2	615 810 5120	615 810 5080			1/2	615 810 5870	615 810 5
020	3/4	615 810 6370	615 810 6360			3/4	615 810 6940	615 810 6
目	HOSE CONNECTION	PART NUMBER		J.D.		HOSE CONNECTION mm	PART NUMBER	
<b>1</b>	10	615 810 5460		20		10	615 810 6180	
	13	615 810 5470		U.)		13	615 810 6190	
	16	615 810 5480		114		16	615 810 6200	
(mail)	19	615 810 5490				19	615 810 6210	

# EF COUPLING - ASIA 7.5MM: JAPAN, CHINA, INDIA

EF COUPLING - ASIA 7.5mm / Max air flow capacity 72 cfm - 34 l/s (Delta 7.2 psi / 0.5 bar) NIPPLES ASIA 7.5mm Economical air flow 48.7 cfm - 23 l/s (Delta 2.9 psi (0.2 bar))

112	MALE THREAD in.	PART NUMBER R
10.17	1/4	615 810 6560
	3/8	615 810 6570
Sec. 1	1/2	615 810 6580
	FEMALE THREAD in.	PART NUMBER R
	1/4	615 810 6590
	3/8	615 810 6600
1000	1/2	615 810 6610
(B)	HOSE CONNECTION	PART NUMBER
	6	615 810 8710
111	8	615 810 6620
	10	615 810 6630
100	13	615 810 6640

	MALE THREAD in.	PART NUMBER R
	1/4	615 810 6810
10.1	3/8	615 810 6820
	1/2	615 810 6830
(B)	FEMALE THREAD in.	PART NUMBER R
4.2	1/4	615 810 6840
	3/8	615 810 6850
	1/2	615 810 6870
m	HOSE CONNECTION	PART NUMBER
	6	615 810 6970
T	8	615 810 6880
121	10	615 810 6890

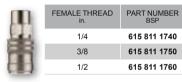
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## SAFETY COUPLINGS

EURO 7.6mm / Max air flow capacity 72 cfm - 34 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 47 cfm - 22 l/s (Delta 2.9 psi (0.2 bar)

The second secon	HOSE CONNECTION	PART NUMBER BSP
dia 👘	6	615 811 1660
	8	615 811 1670
	10	615 811 1680
	12,5	615 811 1690

	MALE THREAD in.	PART NUMBER BSP
	1/4	615 811 1700
5	3/8	615 811 1710
8	1/2	615 811 1720



615 810 6900



EURO 10.4mm / Max air flow capacity 134 cfm - 62 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 86.2 cfm - 40.7 l/s (Delta 2.9 psi (0.2 bar)

1	HOSE CONNECTION	PART NUMBER BSP	άŭ.	MALE THREAD in.	PART NUMBER BSP
	10	615 811 1840		1/4	615 811 1870
-	13	615 811 1850		3/8	615 811 1880
11	16	615 811 1860		1/2	615 811 1890

FEMA	ALE THREAD	PART NUMBER BSP
	1/2	615 811 1900
	10	les Euro 0.4mm page 107

# **CLAW COUPLINGS**

Economical air flow 593 cfm - 280 l/s

***		
MALE	PART N	UMBER
THREAD	NPT	BSP
3/8"	615 810 9070	615 810 9030
1/2"	615 810 9080	615 810 9040
3/4"	615 810 9090	615 810 9050
1"	615 810 9100	615 810 9060





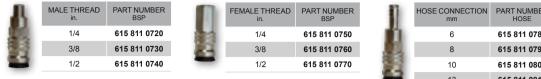
HOSE	PART NUMBER		
CONNECTION	US Universal	DIN Standard 3489	
1/4" (6.5mm)	-	615 810 9190	
3/8" (10mm)	615 810 9270	615 810 9200	
1/2" (13mm)	615 810 9280	615 810 9210	
5/8" (16mm)	-	615 810 9220	
3/4" (19mm)	615 810 9290	615 810 9230	
1" (25.4mm)	615 810 9300	615 810 9240	





# **QUICK RELEASE COUPLINGS - EURO SERIES: EUROPE**

EURO 7.6mm / Max air flow capacity 72 cfm - 34 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 40 cfm - 19 l/s (Delta 2.9 psi : 0.2 bar)



EURO 10.4mm / Max air flow capacity 121 cfm - 57 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 78 cfm - 37 l/s (Delta 2.9 psi / 0.2 bar)



1	HOSE CONNECTION	PART NUMBER HOSE
1	6	615 811 0780
2	8	615 811 0790
1	10	615 811 0800
2	13	615 811 0810

PART NUMBER

615 811 0880

615 811 0890

615 811 0900

615 811 0910

HOSE CONNECTION

10

13

16

19

Nipples Euro

7 6mm

see page 107



# QUICK RELEASE COUPLINGS - ISO 6150B MIL-C4109: NORTH AMERICA, FRANCE, ITALY

ISO 6150B 6mm / Max air flow capacity 32 cfm - 15 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 23.3 cfm - 11 l/s (Delta 2.9 psi / 0.2 bar)

Л	MALE THREAD in.	PART NUMBER
	1/4	615 811 0420
	3/8	615 811 0430
	1/2	615 811 0440

IUMBER PT	•	FEMALE TH
11 0420		1/4
11 0430		3/8
11 0440	-	1/2

n	FEMALE THREAD in.	PART NUMBER NPT
Ц.	1/4	615 811 0450
	3/8	615 811 0460
	1/2	615 811 0470

n	HOSE CONNECTION	PART NUMBER
Ц.	6	615 811 0480
ч.	8	615 811 0490
8	10	615 811 0500
÷.,	13	615 811 0510

Nipples ISO 6150B
6mm 🛄
see page 108 🕌

ISO 6150B 8mm / Max air flow capacity 63 cfm -30 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 42 cfm - 20 l/s (Delta 2.9 psi / 0.2 bar)

ISO 6150B 11mm / Max air flow capacity 127 cfm - 60 l/s (Delta 7.2 psi / 0.5 bar)

Л	MALE THREAD in.	PART N N
22	1/4	615 81
	3/8	615 81
	1/2	615 81

MALE THREAD

3/8

1/2

3/4

D	PART NUMBER NPT	
	615 811 0520	
	615 811 0530	
	615 811 0540	

Economical air flow 85 cfm - 40 l/s (Delta 2.9 psi / 0.2 bar)

PART NUMBER

615 811 0620

615 811 0630

615 811 0640

FEMALE THREAD in.	PART NUMBER NPT
1/4	615 811 0550
3/8	615 811 0560
1/2	615 811 0570

PART NUMBER

615 811 0650

615 811 0660

615 811 0670

	HOSE CONNECTION	PART NUMBER
	6	615 811 0580
١.	8	615 811 0590
3	10	615 811 0600
3	13	615 811 0610

PART NUMBER

615 811 0680

615 811 0690

615 811 0700

615 811 0710

HOSE CONNECTION

10

13

16

19



Nipples ISO 6150B 11mm see page 108

# **QUICK RELEASE COUPLINGS - ASIA 7.5MM: JAPAN, CHINA, INDIA**

FEMALE THREAD

3/8

1/2

3/4

ASIA 7.5mm / Max air flow capacity 36 cfm - 17 l/s (Delta 7.2 psi / 0.5 bar) Economical air flow 23.3 cfm - 11 l/s (Delta 2.9 psi / 0.2 bar)

л	MALE THREAD in.	PART NUMBER R	0	FEMALE THREAD in.	PART NUMBER R	n	HOSE CONNECTION mm	PART NUMBER	
	3/8	615 811 0320		3/8	615 811 0350	. Ц.	6	615 811 0380	Nip
123	1/2	615 811 0330	10.3	1/2	615 811 0360	- 64	8	615 811 0390	7
	3/4	615 811 0340		3/4	615 811 0370		10	615 811 0400	see
						2.5	13	615 811 0410	



# **CONNECTING ACCESSORIES**

Suitable for air, water and many other liquids and gases.



DESCRIPTION	FEMALE THREAD	PART NUMBER			
BLOOKA HOIT	in.	NPT	BSP		
CP BAL 08	1/4	615 810 9490	615 810 9410		
CP BAL 10	3/8	615 810 9500	615 810 9420		
CP BAL 15	1/2	615 810 9510	615 810 9430		
CP BAL 20	3/4	615 810 9520	615 810 9440		
CP BAL 25	1	615 810 9530	615 810 9450		
CP BAL 32	1-1/4	-	615 810 9460		
CP BAL 40	1-1/2	-	615 810 9470		
CP BAL 50	2	-	615 810 9480		

#### 360° SWIVEL AIR INLET

Aimed to improve the working ergonomy, Air flex connectors can rotate 360° eliminating efforts when working in cramped spaces



Swivel \* Air Inlet: 1/4" BSP



## PERFECT PACK

#### PERFECT PACK CONTENT



#### ALWAYS GET THE BEST CONDITIONS FOR YOUR APPLICATIONS

- ► SUFFICIENT PRESSURE
- ► CONSTANT AIRFLOW
- ▶ PROPER COUPLINGS AND NIPPLES
- ► CORRECT CONNECTION TO THE TOOL (AS RECOMMENDED IN THE OPERATOR MANUAL)
- ► BETTER ERGONOMICS

#### PERFECT PACK PART NUMBER 615 812 0120

ITEM INCLUDED	SPECIFICATIONS	PART NO.
Airflex	1/2" NPT	894 017 1567
Whip 1/2" NPT	1/2" NPT	CA049270
Nipple ISO6150B	11 mm 1/2" Fem	615 810 5870
EF Coupling ISO6150B	11 mm Hose Con. 16 mm	615 810 5480
Effi Max Hose	5/8" (16mm) - 20 m	615 810 9010
Pressure Clamp HD x2	For rubber 22-25 mm	615 811 0050
Nipple ISO6150B	11 mm Hose Con. 16 mm	615 810 6200
EF Coupling ISO6150B	11 mm 1/2" Male	615 810 5100
FRL	2 stages 1/2" NPT	894 016 8517
FRL Stand	For 1/2" metallic FRL	615 812 0450
Oil Bottle	ProtectoLub 120 ml	CA149661
Gloves	XL size	894 015 8619



# LUBRICATION

#### **OIL PROTECTO-LUBE**

_	DESCRI	PTION	PART NUMBER
<u> </u>	4 oz (0.12 l)	Air Tool Oil	CA149661
and a	20.8 oz (0.591 l)	Air Tool Oil	CA000046
	1gal. (3.8 l)	Airoilene oil	P089507

#### **INLINE OILERS**

MODEL NUMBER	CAPACITY M/LITRE	THREAD SIZE	MAXIMUM WORKING PRESSURE
618 812 0480	30 ml	1/4" BSP	34.0 bar (500psi)
615 812 0490	40 ml	1/2" BSP	34.0 bar (500psi)
615 812 0500	110 ml	3/4" BSP	18.0 bar (260psi)

## **CP CLUTCH GREASE**

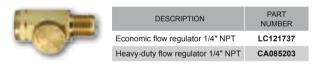


#### **MINI OILER**



## **OTHER ACCESSORIES**

#### **AIR FLOW REGULATOR**



#### **BLOW GUN**



DESCRIPTION	PART NUMBER
Blow gun standard	615 811 2690
Blow gun standard silencer	615 811 2700
Blow gun extended nozzle	615 811 2710
Blow gun extended nozzle silencer	615 811 2720
All models: Air inlet 1/4"BSP	

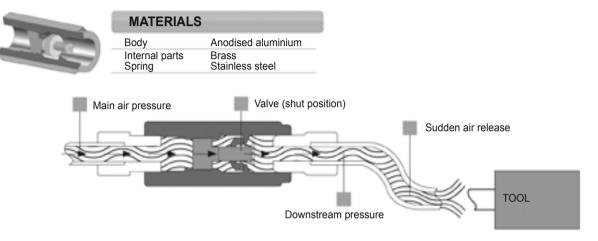
# **OTHER ACCESSORIES**

113

#### **AIR FUSES**

When a fitting comes loose or detached from a pressurized hose or the hose is damaged, the line pressure may cause hose whip. This dangerous situation can easily cause injury, and damage.

Fuses are used to reduce the likelihood of potentially dangerous hose whip. Air Fuses are designed to quickly shut off the supply air and reset automatically when the back pressure in the line downstream is restored. Air Fuses help to meet OSHA requirement 1926.302 (USA) and may eliminate the need for restraining or shielding hose, as required by European Standard EN983.



- · Reduces risk of hose whip, helping to protect personnel
- · Simple and reliable design
- High life expectancy

- Aluminum anodised body for high corrosion resistance
- Auto-Reset to restart downstream activity with the minimum downtime

PORT SIZE		RE DROP OFF FLOW	SHUT OFF FLOW	V RATE AT 7 BAR	TOOL MAXIMI	JM AIR FLOW	FOR FLOW RATES	PART N	UMBER
	bar	psi	l/s	cfm	l/s	cfm	in.	BSP	NPT
1/4"	0.14	2.03	7.8	16.4	5.0	10.5	Low	615 811 2420	615 811 2450
1/4"	0.30	4.35	13.0	27.3	10.0	21.0	High	110402	615 811 2460
3/8"	0.14	2.03	18.0	37.8	10.0	21.0	Low	110422	615 811 2470
3/8"	0.30	4.35	32.0	67.2	25.0	52.5	High	110432	615 811 2480
1/2"	0.30	4.35	45.0	94.5	35.0	73.5	High	110442	615 811 2490
3/4"	0.30	4.35	75.0	157.5	60.0	126.0	High	615 811 2430	615 811 2500
1"	0.30	4.35	86.0	180.6	70.0	147.0	High	615 811 2440	110542

## **TEST EQUIPMENT**

#### AIR TOOL SIMULATOR



DESCRIPTION	PART NUMBER
Air tool simulator	615 811 0090

To check whether the pressure or air flow is sufficient. The air tool simulator will be connected instead of the pneumatic tool. Supplied with different connections.

# **BALANCERS**

# BALANCERS - CP9911 to CP9950

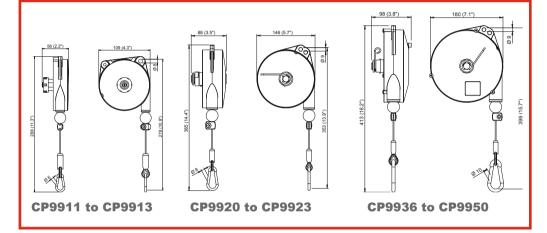
The CP balancers are premium quality products developed to take the weight of the tool away from the operator's arm.

They eliminate stress and fatigue and help improve productivity. Ideally suited for heavy tools and/or repetitive tasks.



#### Spring retractor:

- . Cylindrical shape
- . Automatic load retraction
- . Working area remains free
- . Cable made of stainless steel
- . Aluminium housing
- . 5.2 to 8.2 ft (1,600 to 2,500 mm) cable stroke





MODEL LOA		RANGE	STR	OKE	NET W	EIGHT	PART NUMBER
	lb.	kg	ft	mm	lb.	kg	
LIGHT DUT	Y BALANCE	RS				-	
CP9911	0.8-2.2	0.4-1	5.2	1,600	1.3	0.6	894 109 9110
CP9912	2.2-4.4	1-2	5.2	1,600	1.3	0.6	894 109 9120
CP9913	4.4-6.6	2-3	5.2	1,600	1.5	0.7	894 109 9130
MEDIUM D	UTY BALAN	CERS					
CP9920	2.2-5.5	1-2.5	6.5	2,000	4.4	2.0	894 109 9200
CP9921	4.4-8.8	2-4	6.5	2,000	4.4	2.0	894 109 9210
CP9922	8.8-13.2	4-6	6.5	2,000	5.1	2.3	894 109 9220
CP9923	13.2-17.6	6-8	6.5	2,000	5.5	2.5	894 109 9230
MEDIUM D	UTY BALAN	CERS					•
CP9936	4.4-8.8	2-4	8.2	2,500	6.4	2.9	894 109 9360
CP9937	8.8-13.2	4-6	8.2	2,500	7.1	3.2	894 109 9370
CP9938	13.2-17.6	6-8	8.2	2,500	7.7	3.5	894 109 9380
CP9939	17.6-22.0	8-10	8.2	2,500	8.2	3.7	894 109 9390
CP9940	22.0-30.8	10-14	8.2	2,500	8.8	4.0	894 109 9400
CP9946	4.4-8.8	2-4	8.2	2,500	6.6	3.0	894 109 9460
CP9947	8.8-13.2	4-6	8.2	2,500	7.3	3.3	894 109 9470
CP9948	13.2-17.6	6-8	8.2	2,500	7.9	3.6	894 109 9480
CP9949	17.6-22.0	8-10	8.2	2,500	8.4	3.8	894 109 9490
CP9950	22.0-30.8	10-14	8.2	2,500	8.8	4.0	894 109 9500

\* Equipped with a stroke locking device

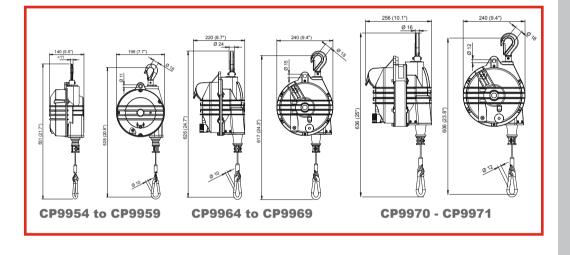
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# BALANCERS - CP9954 to CP9971



## Reaction free:

- . Conical shape
- . Constant retracting force
- . Holds the selected height
- . Cable made of stainless steel
- . Aluminium housing
- . 6.5 ft (2,000mm) cable stroke





MODEL	EL LOAD RANGE		STR	OKE	NET W	EIGHT	PART NUMBER
	lb.	kg	ft	mm	lb.	kg	
MEDIUM	DUTY TO HEA		BALANCER	S			
CP9954	8.8-15.4	4-7	6.5	2,000	11.0	5.0	894 109 9540
CP9955	15.4-22.0	7-10	6.5	2,000	12.1	5.5	894 109 9550
CP9956	22.0-30.8	10-14	6.5	2,000	12.1	5.5	894 109 9560
CP9957	30.8-39.7	14-18	6.5	2,000	14.3	6.5	894 109 9570
CP9958	39.7-48.5	18-22	6.5	2,000	13.2	6.0	894 109 9580
CP9959	48.5-55.1	22-25	6.5	2,000	14.6	6.6	894 109 9590
HEAVY D	UTY BALANCE	RS					·
CP9964	55.1-66.1	25-30	6.5	2,000	25.4	11.5	894 109 9640
CP9965	66.1-77.2	30-35	6.5	2,000	26.0	11.8	894 109 9650
CP9966	77.2-99.2	35-45	6.5	2,000	27.3	12.4	894 109 9660
CP9967	99.2-121.2	45-55	6.5	2,000	27.6	12.5	894 109 9670
CP9968	121.2-143.3	55-65	6.5	2,000	30.0	13.6	894 109 9680
CP9969	143.3-165.3	65-75	6.5	2,000	32.0	14.5	894 109 9690
SUPER H	EAVY DUTY B	ALANCER	5				-
CP9970	165.3-198.4	75-90	6.5	2,000	38.1	17.3	894 109 9700
CP9971	198.4-231.5	90-105	6.5	2,000	39.7	18.0	894 109 9710

# **BALANCERS**

# Notes

Chicago Pneumatic

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# COMPRESSORS



# The right compressed

From the smallest maintenance task to the largest truck tire service garage, Chicago Pneumatic keeps your business running just the

Chicago Pneumatic has since decades a heart for the automotive industry: we understand the needs of maintaining and repairing vehicles. We do not only have the right powerful tools, we also develop, produce and provide the right compressed air and aftermarket solutions that meet your toughest demands as an

Your efficiency and productivity, our bottom line.



To get more details about the CP compressor offer in your country, please contact your closest distributor

# **COMPRESSORS**

# The 10 things you should consider when buying a compressor



When you consider buying a compressor, the offer is wide and can appear quite complex. Here are 10 basic rules to help you finding the compressor that suits your needs.

Determine your type of use: DIY, professional or industrial

You just occasionally fix small things at home? Or you rather need continuous air flow to keep different applications running in your factory?

2 Define the tools you will work with to define the total Free Air Delivery requirements (FAD).
 FAD is often expressed in CFM (cubic feet per meter) or I/m (liter per minute)

Blowing up your mountain bike tires requires much less air flow and pressure than working with a professional spray gun. To select the right compressor, you need to know the total CFM of all your individual air applications. Add an additional margin of 25% to cover inefficiencies in your network and future growth. FAD is the most important selection criterium.

Required CFM = (CFM tool 1 + CFM tool 2 + CFM tool n) + 25% of total CFM



Piston compressor technology is suitable for many occasional and intermittent users. Frequent users will benefit from cast iron piston and screw compressor technology.

Define the spacing requirements of your machine: fixed, moveable, remote device and horizontal or vertical vessel

For easy moving around your compressor, look for comfortable handles and wheels. For remote service, consider an engine driven compressor. Always on the same spot? Go for comfort vibration dampers and a wide stable base. If you have reduced workspace, consider a vertical vessel.

#### Chicago Pneumatic

# Define the comfort you need in terms of noise level

With a separate compressor room and an air network, there are less requirements considering the compressor noise level. If you want to position your device close to your working area, silenced compressors are ideal for you.



## **Define your electrical requirements**

Check if you need a 1 phase or 3 phase compressor. When you have variable flow requirements and more than 5 minutes load, consider a frequency driven compressor. Most of the time, your air consumption will not be constant, so you can gain a lot on energy efficiency.



#### Define your vessel size

For an average use of your selected compressor type, the standard proposed vessel size suits the needs, as compressor design is based on years of experience.

# Define the accessories you need

You have delicate air equipment or care extra about the environment, so you need special clean or dry air? Quality Air solutions like dryers and filters exist in many forms, separate or integrated if you require moisture free air.



For an optimal return on investment, look for guarantees, like ISO conformity and genuine parts so you can enjoy a long, safe and efficient lifetime of your compressor.



# Check ease of maintenance, parts and service availability

Check serviceability of the device, service intervals and if easy access to genuine parts and services is garanteed.

You want to verify your choice? Our team is ready to support you with their professional advice on Chicago Pneumatic compressors.



Check out your nearest contact at www.cp.com



# **General Safety Instructions** for the Operation of Power Tools

The goal of Chicago Pneumatic is to produce tools that help the operator work safely and efficiently. The most important safety device for this or any tool is the operator. Care and good judgement are the best protection against injury. All possible hazards cannot be covered here, but we have tried to highlight some of the important ones. Individuals should look for and obey Caution, Warning and Danger Signs placed on tools, and displayed in the workplace. Operators should read and follow safety instructions packed with each tool. For a copy of these instructions, contact your nearest Chicago Pneumatic representative via www.cp.com.

Learn how each tool works. Even if you have previously used similar tools, carefully check out each tool before you use it. Get the "feel" of it and know capabilities, limitations, potential hazards, how it operates and how it stops.



# WARNING

Multiple Hazards. Read and understand safety instructions supplied with tool before operating or servicing. Failure to do so can result in serious bodily injury.

All tools are designed to operate on a air line pressure of 6.3 bar +/- 0.15 bar in accordance with ISO2787, 8NTC1.2. Sound levels +/- 3dB(A)\* are measured in accordance with EN ISO15744. Vibration values\* are measured in accordance with ISO8662 & ISO28927

\*These declared values were obtained by laboratory type testing in accordance with the stated standards and are suitable for comparison with the declared values of other tools tested in accordance with the same standards. These declared values are not adequate for use in risk assessments and values measured in individual work places may be higher. The actual exposure values and risk of harm experienced by an individual user are unique and depend upon the way the user works, the workpiece and the workstation design, as well upon the exposure time and the physical condition of the user.

We, Chicago Pneumatic, cannot be held liable for the consequences of using the declared values, instead of values reflecting the actual exposure, in an individual risk assessment in a work place situation over which we have no control.



## **Compressed Air Hazards**

- Air under pressure can cause injury. Never point an air hose at yourself or anyone else. Never blow your clothes free of dust with compressed air. Always direct exhaust air away from yourself and others in the work area.
- · Always check for damaged or loose hoses and fittings before using an air tool, and replace if necessary. Whipping hoses can cause serious iniury.
- . Disconnect the tool from the air supply when not in use, before changing accessories, setting the torque, or when making repairs.
- Do not exceed rated air pressure to increase the output of the tool. This could cause injury and shorten tool life.
- Do not assemble quick coupler on the tool. Vibration can cause breakage resulting in a whipping air hose. Instead, use quick couplers on the end of a short leader hose.
- When universal twist couplings are used, lock pins must be installed to prevent accidental hose disconnection.
- Air tools are not intended for use in explosive atmospheres and are not insulated for contact with electric power sources.



# Projectile Hazards for all air tools

 Always wear impact resistant eye and face protection when involved with or near the operation or the repair of air tools.

# Noise Hazards

- · Hearing loss can result from prolonged exposure to excessive sound levels
- · Use hearing protection as recommended by your employer or OSHA regulation (see 29 CFR part 1910).

# **Entanglement Hazards**

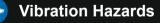
· To reduce the risk of injury from entanglement, do not wear loose clothing when using rotating accessories.

# Additional Hazards

- · Slip/Trip/Fall is a major cause of serious injury or death. Beware of excess hose/cord left on the walking or work surface.
- · Operators and maintenance personnel must be physically fit to perform job tasks, and handle the bulk, weight and power of the tool.
  - Deburring tools should be used to reduce risk of cuts and abrasions due to burrs.
  - · Wear gloves to protect hands from sharp edges.

# **Breathing Hazards**

· Proper breathing protection must be worn when working with materials which produce airborne particles.



- · Repetitive work motions, awkward positions and exposure to vibration may be harmful to your hands and arms.
- · If numbness, tingling, pain or whitening of the skin occurs, stop using tool and consult a physician.



# Specific Safety Instructions for Power Tool Groups

In addition to the General Safety Instructions, the following are safety instructions and warnings that apply to the safe operation of specific power tool groups. Consult ANSI B186.1 Safety Code for Portable Air Tools. Available from: America National Standards Institute (ANSI), 11 W. 42nd St., 13th floor, New York, New York 10036, (212) 642-4900; or the European Committee for Standardization, Rue de Stassart 36, 1050 Brussels, Belgium.

## <u> Impact</u> Wrenches



- Never use hand sockets. Use only impact sockets in good condition. Sockets in poor condition reduce impact power and could also shatter, resulting in personal injury.
- When using a universal joint, never free run the tool, it may run too fast and cause the joint to be thrown from the tool.
- Always use the simplest hook-up possible. Long springy extension bars and adapters absorb impact power and could break loose resulting in personal injury. Instead, use deep sockets whenever possible.
  - For tools using the pin and o-ring socket retainer, use the o-ring to securely retain the socket pin.

## <u> Abrasive Tools</u>



- Never mount a grinding wheel on a sander.
- Never use a grinding wheel marked with a speed lower than the rated air grinder speed.
- All grinding wheels and polishing/sanding accessories should be checked for cracks or other damage before mounting and use.
   Always use the recommended wheel guard to prevent injury when performing grinding operations. If a guard has withstood wheel or
- disc breakage, it must be replaced.
- Position a guard between the grinding wheel or disc and the operator. Use barriers to protect others from fragments and grinding sparks.
- Make sure grinding wheels are mounted according to manufacturer's specifications; always use correct mounting flanges.
  Before grinding, test grinding wheel or disc by briefly running tool at full throttle. Be sure to use a barrier (such as under a heavy work table) to
- Before grinning, test grinning wheel of disc by briefly running tool at full throttle. Be sure to use a barrier (such as under a neavy work table) to protect yourself from possible broken wheel parts.
- Never tamper with or remove a speed governor from a tool to make it run faster. Periodically check tool speed with a tachometer.

## <u> A</u>ssembly Tools



- Serious injury can result from over-torqued or under-torqued fasteners, which can break, or loosen and separate.
  Released assemblies can become projectiles.
- Released assemblies can become projectiles. Assemblies requiring a specific torque must be checked using a torque meter.

#### A Ratchets



- Never use hand sockets. Use only power drive sockets per ANSI B107.2.
- To reduce the risk of injury, always support the handle securely in the direction opposite of the spindle rotation to minimize torque reaction.

# <u> A</u> Drills



- Keep away from rotating bit and chuck. You can become cut or burned if you come in
- contact with the drill bit, chips or work surface.
- Use intermittent drill pressure to avoid long shaved chips.
- The drill bit can suddenly bind and cause the work piece or tool to rotate causing arm and shoulder injuries.
- ANSI recommends use of a support handle on drills with a chuck larger than 3/8" (10 mm).

# <u> H</u>ammers



- All chisels, rivet sets and other accessories should be checked for cracks, excessive wear, or other physical damage before each use. Accessories that show signs of damage should be replaced immediately.
- Never use a tool without the proper accessory retainer.

## 🔨 Specialty Tools



 Specific instructions/warnings affecting this group of tools are contained in product-specific documents accompanying each product.

## Accessories



- Always use accessories of correct size and design for the tool. Tool and accessories must not be modified in any way.
- Never use a tool without the proper accessory retainer.

See Safety Requirements for Abraiding Materials with Coated Abrasives (B7.7) from ANSI.

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# **SOUND & VIBRATION VALUES**

All values are current as of the date of this publication. For the latest information please visit www.cp.com

PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND		ON LEVEL 8927	PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND		ON LEVEL 8927
		NOMBER	ISO 15		a	K			NUMBER	ISO 15		a	K
			dB(/		m/s²	m/s²				dB(/		m/s²	m/s²
31	CP2036	615 192 2036	83	94	<2,5	-	60	CP7264CVE	894 117 2640	78	89	7.2	2.1
31	CP2037	615 192 2037	88	99	<2,5	-	60	CP7264E	894 107 2640	78	89	9.2	3.4
31 31	CP2041 CP2042	615 192 2041 615 192 2042	88 88	99 99	3.1 6.6	1.3 3.3	62 62	CP7265P CP7265S	615 193 9166 894 100 8650	80 80	91 91	<2,5 <2,5	-
30	CP2136	894 102 1360	89	100	7.4	2.8	62	CP7266CVE	894 117 2660	78	89	7.7	2.8
30	CP2141	894 102 1410	77	88	5.3	2.1	60	CP7266E	894 107 2660	78	89	7.3	2.9
32	CP2755	615 192 2755	90	101	<2.5	-	61	CP7267CVE	894 117 2670	78	89	9	3.7
32	CP2765	615 192 2765	99	110	<2.5	-	61	CP7267E	894 107 2670	78	89	9.6	3.2
32 57	CP2780 CP3510	615 192 2780 615 193 3510	89 81	100 89	<2.5 3	- 1.3	65 62	CP7268 CP7269P	894 107 2680 894 107 8691	93 87	104 98	22.03 <2,5	13.51
57	CP3511	615 193 3511	81	93	3	1.3	62	CP7269S	894 107 8690	87	98	<2,5	
57	CP3512	615 193 3512	81	91	3	1.3	76	CP7300	894 107 3000	86	97	<2.5	-
57	CP3514	615 193 3514	81	87	3	1.3	76	CP7300R	894 107 3001	87	98	<2.5	-
18	CP5000	T024585	103	114	8.5	2.6	76	CP7300R Kit	894 117 3001	87	98	<2.5	-
85 70	CP710 CP7110	T025257 894 107 1101	54 98	65 109	13.0	4.0	76 27	CP7300RQC CP7600C	894 107 3002 894 107 6030	87 79	98 90	<2.5 <2.5	-
70	CP7111	894 107 1110	100	111	6.3	3.1	27	CP7600C-R	894 107 6031	79	90	<2.5	
70	CP7111H	894 107 1111	100	111	11.0	4.6	27	CP7600C-R4P	894 107 6035	79	90	<2.5	
71	CP7115	894 107 1150	99	110	11.4	1.6	27	CP7600xB	894 107 6010	79	90	<2.5	
71	CP7120	894 107 1200 894 107 1250	99 105	110	11.4	3.4	27	CP7600xB-R	894 107 6011 894 107 6015	79	90	<2.5	
71 70	CP7125 CP7150	894 107 1250 894 107 1500	105 100	116 111	19.2 4.8	2.4 1.7	27 27	CP7600xB-R4P CP7600xC	894 107 6015 894 107 6020	79 79	90 90	<2.5 <2.5	
8	CP719	T025366	88	99	2.7	1.7	27	CP7600xC-R	894 107 6020	79	90 90	<2.5	
8	CP719QC	T025367	88	99	2.7	1.3	27	CP7600xC-R4P	894 107 6025	79	90	<2.54.9	
63	CP7200	894 107 2001	86	97	5.9	2	11	CP7620	894 107 6200	94	105	4.9	2.5
63	CP7201	894 107 2014	88	99	<2.5		11	CP7620 Kit	894 117 6201	94	105	4.9	2.5
63 8	CP7202 CP721	894 107 2021 T021963	85 87	96 98	<2.5 4.7	3.3	11 15	CP7620-2 CP7630	894 107 6202 894 107 6300	94 105	105 116	4.9 9.8	2.5 3
58	CP7215	894 107 2151	81	90	8.54	2.85	15	CP7630-6	894 107 6306	105	116	9.0 7	1.9
58	CP7215CVE	894 127 2153	81	92	5.65	1.83	17	CP7640-6	894 100 7976	110	121		
58	CP7215E	894 127 2151	81	92	5.65	1.83	8	CP7722	894 107 7220	97	108	4	1.4
59	CP7215H	894 107 2154	84	95	4.4	2.8	9	CP7729	894 107 7290	91	102	6.4	1.9
59 59	CP7215HCVE CP7215HE	894 127 2155 894 127 2154	86 85	97 96	4.4	2.8 2.8	88 88	CP772H CP772H-6	T024598 T024757	96 96	107 107	5.8 5.8	2
58	CP7215SVE	894 127 2154	81	90	5.65	1.83	10	CP7731	894 107 7310	93	107	8.5	1.5
58	CP7225	894 107 2251	81	92	7.65	3.18	10	CP7732	894 107 7320	95	106	12.1	4.4
56	CP7225-3	894 107 2257	76	87	2.5	1.3	11	CP7736	894 107 7360	94	108	9.5	2.2
58	CP7225CV	894 107 2253	81	92	7.65	3.18	11	CP7736-2	894 107 7362	94	105	9.5	2.2
58 56	CP7225CVE CP7225CVE-3	894 127 2253 894 127 2258	81 76	92 87	3.7 2.5	2.08 1.3	9 12	CP7739 CP7748	894 107 7390 894 107 7480	92 93	103 104	6.9 10.1	2.5 2.34
58	CP7225E	894 127 2250	81	92	3.7	2.08	12		894 107 7482	93	104	10.1	2.34
56	CP7225E-3	894 127 2257	76	87	2.5	1.3	13	CP7748TL	894 107 7484	86	97	4.8	1.5
58	CP7225SVE	894 127 2252	81	92	3.7	2.08	13	CP7748TL-2	894 107 7485	86	97	4.8	1.5
9	CP724H	894 100 7241	91	102	4.4	2.4	14	CP7749	894 107 7491	95	106	10.9	2.7
9 88	CP726H CP734H	894 100 7261 T024351	91 93	102 104	4.4 7.2	2.4 3.3	14 15	CP7749-2 CP7763	894 107 7493 894 107 7630	95 96	106 107	10.9 10.4	2.7 4.2
88	CP734H Kit	T024351	93	104	7.2	3.3	15	CP7763-6	894 107 7636	96	107	10.4	4.2
11	CP749	T024587	96	107	6.8	2.5	15	CP7769	894 107 7690	97	108	12.6	3.4
11	CP749-2	T024673	96	107	6.8	2.5	15	CP7769-6	894 107 7696	97	108	12.6	3.4
11	CP749-2 Kit	T025195	96	107	6.8	2.5	16	CP7773	894 107 7730	96	107	10.4	4.2
50 50	CP7500D CP7500DK	894 107 5001 894 107 5002	81 81	92 92	19.94 19.94	6.7 6.7	17 17	CP7776 CP7776-6	894 107 7760 894 107 7766	93 93	104 104	8.7 8.7	2.8 2.8
58	CP7255	894 107 2551	81	92	8.22	2.26	89	CP7778	894 107 7780	106	104	11.2	3.5
56	CP7255-3	894 107 2557	76	87	4.4	1.5	89	CP7778-6	894 107 7786	106	117	10.1	2.9
58	CP7255CV	894 107 2553	81	92	8.22	2.26	16	CP7779	894 107 7790	97	108	12.6	3.4
58	CP7255CVE	894 127 2553	81	92	5.13	1.79	18	CP7780	894 107 7800	94	105	15.5	5.9
56 58	CP7255CVE-3 CP7255E	894 127 2558 894 127 2551	76 81	87 92	4.4 5.13	1.5 1.79	18 18	CP7780-6 CP7782	894 107 7806 894 107 7820	94 100	105 111	13.9 7.8	3.4 1.8
56	CP7255E-3	894 127 2551 894 127 2557	76	92 87	4.4	1.79	18	CP7782-6	894 107 7820	100	111	7.8	1.0
59	CP7255H	894 107 2554	81	92	5.4	2.4	18	CP7782-SP6	894 107 7821	100	111	7.8	1.8
59	CP7255HCVE	894 127 2555	83	94	3.1	5.2	90	CP780	T025095	98	109	2.9	1.4
59	CP7255HE	894 127 2554	82	93	3.1	5.2	90	CP781	T025096	100	111	<2.5	-
58 58	CP7255SV CP7255SVE	894 107 2552 894 127 2552	81 81	92 92	8.22 5.13	2.26 1.79	91 91	CP782 CP783	T025097 T025098	94 88	105 99	<2.5 <2.5	-
60	CP72555VE CP7263CVE	894 127 2552 894 117 2650	78	92 89	5.13 8.9	2.1	91 21	CP7830HQ	894 107 8308	85	99 96	<2.5 4.1	- 1.4
60	CP7263E	894 107 2650	78	89	9.4	3	21	CP7830Q	894 107 8306	85	96	4.1	1.4
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All values are current as of the date of this publication. For the latest information please visit www.cp.com

PAGE	MODEL		SOUND	SOUND	VIBRATIC	
		NUMBER	PRESSURE ISO 15		ISO2 a	6927 K
			dB(/	۹)	m/s²	m/s²
93	CP785	T022698	90	101	<2.5	-
93	CP785H	T024134	96	107	<2.5	-
93	CP785QC	T024242	90	101	<2.5	-
95 93	CP785S CP789HR	T023200 T025165	84 99	95 110	3.2 <2.5	3
93	CP789R-26	T025180	95	106	<2.5	_
93	CP789R-42	T025198	96	107	<2.5	-
83	CP7900	894 107 9000	82	93	19.6	5.2
82	CP7901	894 107 9011	78	89	<2.5	-
88	CP797	T019139	110	121	12.8	4.3
88	CP797-6	T013901	110	121	12.8	4.3
88	CP797SP6	T018653	110	121	12.8	4.3
62 62	CP8210 CP8210E	894 108 2104 894 108 2105	82 82	93 93	<2.5 <2.5	
20	CP824	T025390	91	102	4.1	2
20	CP824T	T025391	91	102	4.1	2
20	CP825	T023145	87	98	3	1.2
20	CP825T	T023190	87	98	3	1.2
21	CP826	T025074	91	102	2.9	1.3
21	CP826T	T025075	91	102	2.9	1.3
89	CP828	T022708	97	108	3.2	1.3
89	CP828H	T022970	97	108	3.2	1.3
84 41	CP835 CP8528	T022550 894 108 5289	86 69	97 80	5.4 1.1	3 1.5
41	CP8528 Pack	894 108 5280	69	80	1.1	1.5
41	CP8528 Pack US	894 108 5281	69	80	1.1	1.5
92	CP854	T023186	85	96	4.94	1.5
92	CP854E	T023187	85	96	4.94	1.5
40	CP8548	894 108 5489	88	99	2.5	1.5
40	CP8548 Pack	894 108 5480	88	99	2.5	1.5
40	CP8548 Pack US	894 108 5481	88	99	2.5	1.5
92 94	CP857 CP858	T024387 T025179	102 93	113 103.8	3.98 <2.5	1.3
94	CP850	T025179	93	103.8	3.7	1.6
92	CP860E	T021136	93	104	3.7	1.6
92	CP860ES	T023193	93	104	3.7	1.5
92	CP860ESE	T023354	93	104	3.7	1.5
95	CP861	T022039	79	90	2.8	1
59	CP870	T023990	83	94	13.6	4.3
83	CP871	T025372	89	100	4.5	2
49 83	CP872 CP873	T025373 T025374	101 88	112 99	<2.5 <2.5	
46	CP875 CP876	T025374	101	99 112	<2.5	-
77	CP879	T023999	95	106	<2.5	-
95	CP881	T023916	84	95	23.2	6.6
39	CP8818	894 108 8189	87	98	4.8	1.5
39	CP8818 Pack	894 108 8180	87	98	4.8	1.5
39		894 108 8181	87	98	4.8	1.5
38	CP8828 CP8828 Pack	894 108 8289	96	107	<2,5	
38 38	CP8828 Pack CP8828 Pack US	894 108 8280 894 108 8281	96 96	107 107	<2,5 <2,5	
36	CP8848	894 108 8489	89	107	12.2	2.3
36	CP8848 Pack	894 108 8480	89	100	12.2	2.3
36	CP8848 Pack US	894 108 8481	89	100	12.2	2.3
37	CP8848-2	894 108 8488	89	100	12.2	2.3
37	CP8848-2 Pack	894 108 8482	89	100	12.2	2.3
37	CP8848-2 Pack US	894 108 8483	89	100	12.2	2.3
21		T024240	99	110	3.7	1.3
21 78	CP886H CP887	T024391 T025376	99 99	110 110	3.7 <2.5	1.3 -
16	CP893	T023370	98	109	8.7	3.4
17	CP894	T024743	100	111	8.3	2.7
46	CP9104Q	615 195 9104	71	82	<2.5	
47	CP9105Q-B	615 195 2105	80	91	3.6	2
47	CP9106Q-B	615 195 2106	80	91	5.1	2.6
47	CP9107	615 195 9107	81	92	3	1.9

PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND POWER		ON LEVEL 8927
			ISO 15	5744	а	к
			dB(/	A)	m/s²	m/s²
48	CP9108Q-B	615 195 2108	80	91	5.1	1.6
48	CP9110Q-B	615 195 2110	80	91	4.9	2.5
48	CP9111Q-B	615 195 2111	80	91	3.7	1.6
49	CP9112Q-B	615 195 2112	80	91	2.7	1.2
84	CP9116	894 109 1160	86	97	3	3
84	CP9116 US	894 109 1161	86	97	3	3
50	CP9120CR	615 195 2120	84	95	5.3	1.6
50	CP9120CRN	894 109 1200	84	95	5.3	1.6
51	CP9121AR	615 195 7321	84	95	6.7	2.2
51	CP9121BR	615 195 7221	84	95	8.6	4.6
51	CP9121CR	615 195 2121	84	95	11.2	3.4
50	CP9122BR	615 195 7222	84	95	8.6	4.6
50	CP9122CR	615 195 2122	84	95	5.4	1
51	CP9123	615 195 9123	93	104	4.3	1.3
77	CP9285	615 194 9285	89	100	<2.5	-
78	CP9286	615 194 9286	90	101	<2.5	-
77	CP9287	615 194 9287	89	100	<2.5	-
78	CP9288	615 194 9288	90	101	<2.5	-
20	CP9426	615 191 9426	82	93	5	1.5
20	CP9427	615 191 9427	82	93	5	1.5
85	CP9705	615 193 9705	73	84	5	3
85	CP9710	615 193 9710	63	74	5	3
64	CP9778	615 193 9778	90	101	<2,5	
65	CP9779	615 193 9779	91	101.5	<2.5	
65	CP9780	615 193 9780	91	101.5	<2.5	
78	CP9789	615 194 9789	90	101	<2.5	-
77	CP9790	615 194 9790	89	100	<2.5	-
78	CP9791	615 194 9791	90	101	<2.5	-
77	CP9792	615 194 9792	90	101	<2.5	-
86	CP9882	894 109 8820	62	73	<2.5	-
86	CP9883	894 109 8830	55	66	<2.5	-
86	CP9884	894 109 8840	56	67	<2.5	-
85	CP9885	615 197 9885	71	82	<2.5	-

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CP2041	615 192 2041	Screwdriver	31	CP7264CV
CP2042	615 192 2042	Screwdriver	31	CP7264E
CP2136 CP2141	894 102 1360 894 102 1410	Screwdriver Screwdriver	30 30	CP7265P CP7265S
CP2755	615 192 2755	Screwdriver	32	CP7266CV
CP2765	615 192 2765	Screwdriver	32	CP7266E
CP2780	615 192 2780	Screwdriver	32	CP7267CV
CP3510	615 193 3510	Sander	57	CP7267E
CP3511	615 193 3511	Sander	57	CP7268
CP3512	615 193 3512	Sander	57	CP7269P
CP3514	615 193 3514	Sander	57	CP7269S
CP5000 CP710	T024585 T025257	Impact Wrench 1" Engraving pen	18 85	CP7300 CP7300R
CP7110	894 107 1101	Hammer	70	CP7300R
CP7110K	894 117 1101	Hammer Kit	72	CP7300R0
CP7111	894 107 1110	Hammer	70	CP734H
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СР7111НК	894 117 1111	Hammer Kit	70	CP734H Ki
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CP714 Kit	T025364	Hammer Kit	94	CP7500D
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CP717	T020120	Hammer	94	CP7600C-
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CP719QC	894 107 2001	Impact Wrench 1/" Hex Sander	63	CP7600xB
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CP7215E	894 127 2151	Sander	58	CP7630-6
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CP7215HCVE	894 127 2155	Sander	59	CP772H
CP7215HE	894 127 2154	Sander	59	CP772H-6
CP7215SVE	894 127 2152	Sander	58	CP772HK
CP7225	894 107 2251	Sander	58	CP772HK-
CP7225-3 CP7225CV	894 107 2257 894 107 2253	Sander	56	CP7722 CP7729
CP7225CV CP7225CVE	894 107 2253	Sander	58 58	CP7723
CP7225CVE-3	894 127 2258	Sander	56	CP7732
CP7225E	894 127 2251	Sander	58	CP7736
CP7225E-3	894 127 2257	Sander	56	CP7736-2
CP7225SVE	894 127 2252	Sander	58	CP7739
CP724H	894 100 7241	Impact Wrench 3/8"	9	CP7748
CP7255	894 107 2551	Sander	58	CP7748-2
CP7255-3	894 107 2557 894 107 2553	Sander	56	CP7748TL
CP7255CV CP7255CVE	894 107 2553 894 127 2553	Sander Sander	58 58	CP7748TL CP7749
CP7255CVE-3	894 127 2558	Sander	56	CP7749-2
CP7255E	894 127 2551	Sander	58	CP7763
CP7255E-3	894 127 2557	Sander	56	CP7763-6
CP7255H	894 107 2554	Sander	59	CP7769
CP7255HCVE	894 127 2555	Sander	59	CP7769-6
CP7255HE	894 127 2554	Sander	59	CP7773
CP7255SV	894 107 2552	Sander	58	CP7776
CP7255SVE	894 127 2552 894 100 7261	Sander	58	CP7776-6
CP726H	894 100 7261	Impact Wrench 1/2"	9	CP7778

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CP7263CVE	894 117 2650	Sander	60
CP7263E	894 107 2650	Sander	60
CP7264CVE	894 117 2640	Sander	60
CP7264E	894 107 2640	Sander	60
CP7265P	615 193 9166	Sander	62
CP7265S	894 100 8650	Sander	62
CP7266CVE	894 117 2660	Sander	60
CP7266E	894 107 2660	Sander	60
CP7267CVE CP7267E	894 117 2670 894 107 2670	Sander Sander	61
CP7267E	894 107 2670	Straight line	61 65
CP7269P	894 107 8691	Sander	62
CP7269S	894 107 8690	Sander	62
CP7300	894 107 3000	Drill	76
CP7300R	894 107 3001	Drill	76
CP7300R Kit	894 117 3001	Drill Kit	76
CP7300RQC	894 107 3002	Drill	76
CP734H	T024351	Impact Wrench 1/2"	88
CP734H Kit	T025163	Impact Wrench 1/2" Kit	88
CP734H Kit Metric	T025164	Impact Wrench 1/2" Kit Metric	88
CP749 CP749-2	T024587 T024673	Impact Wrench 1/2" Impact Wrench 1/2"	11 11
CP749-2 CP749-2 Kit	T024673	Impact Wrench 1/2" Kit	11
CP749-2 Kit	T025195	Impact Wrench 1/2" Kit	11
CP749 Kit Metric	T025194	Impact Wrench 1/2" Kit Metric	11
CP7500D	894 107 5001	Grinder	50
CP7500DK	894 107 5002	Grinder Kit	50
CP7600C	894 107 6030	Blue Tork	27
CP7600C-R	894 107 6031	Blue Tork	27
CP7600C-R4P	894 107 6035	Blue Tork	27
CP7600xB	894 107 6010	Blue Tork	27
CP7600xB-R CP7600xB-R4P	894 107 6011 894 107 6015	Blue Tork Blue Tork	27 27
CP7600xC	894 107 6020	Blue Tork	27
CP7600xC-R	894 107 6021	Blue Tork	27
CP7600xC-R4P	894 107 6025	Blue Tork	27
CP7620	894 107 6200	Impact Wrench 1/2"	11
CP7620 Kit	894 117 6201	Impact Wrench 1/2" Kit	11
CP7620 Kit Metric	894 127 6201	Impact Wrench 1/2" Kit Metric	11
CP7620-2	894 107 6202	Impact Wrench 1/2"	11
CP7630 CP7630-6	894 107 6300	Impact Wrench 3/4"	15
CP7630-6 CP7640-6	894 107 6306 894 100 7976	Impact Wrench 3/4"	15 17
CP772H	T024598	Impact Wrench 1" Impact Wrench 3/4"	88
CP772H-6	T024757	Impact Wrench 3/4"	88
CP772HK	T025171	Impact Wrench 3/4" Kit Metric	88
CP772HK-Metric	T025162	Impact Wrench 3/4" Kit Metric	88
CP7722	894 107 7220	Impact Wrench 3/8"	8
CP7729	894 107 7290	Impact Wrench 3/8"	9
CP7731	894 107 7310	CP773xMini 3/8"	10
CP7732	894 107 7320 894 107 7360	CP773xMini 1/2"	10
CP7736 CP7736-2	894 107 7360 894 107 7362	Impact Wrench 1/2" Impact Wrench 1/2"	11 11
CP7739	894 107 7392	Impact Wrench 1/2"	9
CP7748	894 107 7480	Impact Wrench 1/2"	12
CP7748-2	894 107 7482	Impact Wrench 1/2"	12
CP7748TL	894 107 7484	Impact Wrench 1/2"	13
CP7748TL-2	894 107 7485	Impact Wrench 1/2"	13
CP7749	894 107 7491	Impact Wrench 1/2"	14
CP7749-2	894 107 7493	Impact Wrench 1/2"	14
CP7763	894 107 7630	Impact Wrench 3/4"	15
CP7763-6 CP7769	894 107 7636 894 107 7690	Impact Wrench 3/4" Impact Wrench 3/4"	15 15
CP7769-6	894 107 7690 894 107 7696	Impact Wrench 3/4"	15 15
CP7773	894 107 7730	Impact Wrench 1"	15
CP7776	894 107 7760	Impact Wrench 1"	17
CP7776-6	894 107 7766	Impact Wrench 1"	17
CP7778	894 107 7780	Impact Wrench 1"	89

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MODEL	PART NUMBER	DESCRIPTION
CP8818 Pack	894 108 8180	Cordless Impact Driver
CP8818 Pack US	894 108 8181	Cordless Impact Driver
CP8828	894 108 8289	Cordless Impact Wrench 3/8"
CP8828 Pack	894 108 8280	Cordless Impact Wrench 3/8"
CP8828 Pack US	894 108 8281	Cordless Impact Wrench 3/8"
CP8848	894 108 8489	Cordless Impact Driver
CP8848 Pack	894 108 8480	Cordless Impact Driver
CP8848 Pack US	894 108 8481	Cordless Impact Driver
CP8848-2	894 108 8488	Cordless Impact Driver
CP8848-2 Pack	894 108 8482	Cordless Impact Driver
CP8848-2 Pack US	894 108 8483	Cordless Impact Driver
CP886	T024240	Ratchet Wrench 3/8"
CP886H	T024391	Ratchet Wrench 1/2"
CP887	T025376	Drill
CP893	T024272	Impact Wrench 1"
CP894	T024743	Impact Wrench 1"
CP9104Q	615 195 9104	Die Grinder
CP9104Q Kit	615 195 0104	Die Grinder Kit
CP9105Q-B	615 195 2105	Die Grinder
CP9106Q-B	615 195 2106	90° Angle Die Grinder
CP9107	615 195 9107	Grinder
CP9108Q-B	615 195 2108	120° Angle Die Grinder
CP9110Q-B	615 195 2110	Die Grinder
CP9111Q-B	615 195 2111	Die Grinder
CP9111Q-B MKit	615 195 0211	Die Grinder Kit
CP9112Q-B	615 195 2112	Die Grinder
CP9116	894 109 1160	Cutter
CP9116 US	894 109 1161	Cutter
CP9120CR	615 195 2120	Grinder
CP9120CRN	894 109 1200	Grinder
CP9121AR	615 195 7321	Grinder
CP9121BR	615 195 7221	Grinder
CP9121CR	615 195 2121	Grinder
CP9122BR	615 195 7222	Grinder
CP9122CR	615 195 2122	Grinder
CP9123	615 195 9123	Grinder
CP9285	615 194 9285	Drill
CP9286	615 194 9286	Drill
CP9287	615 194 9287	Drill
CP9288	615 194 9288	Drill
CP9426	615 191 9426	Ratchet Wrench 1/4"
CP9427	615 191 9427	Ratchet Wrench 3/8"
CP9705	615 193 9705	Air file
CP9710	615 193 9710	Air file
CP9778	615 193 9778	Sander
CP9779	615 193 9779	Belt Sander
CP9780	615 193 9780	Belt Sander
CP9789	615 194 9789	Drill
CP9790	615 194 9790	Drill

CP9790

CP9791

CP9792

CP9882

CP9883

CP9884

CP9885

615 194 0790

615 194 9791

615 194 9792

894 109 8820

894 109 8830

894 109 8840

615 197 9885

Chicago Pneumatic Tools follows a policy of continuous product improvement. Specifications and descriptions are thus subject to change without notice. Check the online ecatalog at www.cp.com for the latests product information.

Drill kit

Drill

Drill

Riveter

Riveter

Riveter

Caulking gun

MODEL	PART NUMBER	DESCRIPTION	PAGE
CP7778-6	894 107 7786	Impact Wrench 1"	89
CP7779	894 107 7790	Impact Wrench 1"	16
CP7780	894 107 7800	Impact Wrench 1"	18
CP7780-6	894 107 7806	Impact Wrench 1"	18
CP7782	894 107 7820	Impact Wrench 1"	18
CP7782-6	894 107 7826	Impact Wrench 1"	18
CP7782-SP6	894 107 7821	Impact Wrench 1"	18
CP780	T025095	Screwdriver	90
CP781	T025096	Screwdriver	90
CP782	T025097	Screwdriver	91
CP783	T025098	Screwdriver	91
CP7830HQ	894 107 8308	Ratchet Wrench 1/2"	21
CP7830HQK	894 377 8308	Ratchet Wrench 1/2" Kit	21
CP7830Q CP785	894 107 8306 T022698	Ratchet Wrench 3/8" Drill	21 93
CP785H	T022698	Drill	93
CP785QC	T024134	Drill	93
CP785S	T023200	Shear	95
CP789HR	T025260	Drill	93
CP789R-26	T025180	Drill	93
CP789R-42	T025198	Drill	93
CP7900	894 107 9000	Saw	83
CP7901	894 107 9011	Saw	82
CP7901K	894 107 9010	Saw Kit	82
CP797	T019139	Impact Wrench 1"	88
CP797-6	T013901	Impact Wrench 1"	88
CP797SP6	T018653	Impact Wrench 1"	88
CP8210	894 108 2104	Electric polisher	62
CP8210E	894 108 2105	Electric polisher	62
CP824	T025390	Ratchet Wrench 1/4"	20
CP824T	T025391	Ratchet Wrench 3/8"	20
CP825	T023145	Ratchet Wrench 1/4"	20
CP825T	T023190	Ratchet Wrench 3/8"	20
CP826	T025074	Ratchet Wrench 1/4"	21
CP826T CP828	T025075 T022708	Ratchet Wrench 3/8" Ratchet Wrench 3/8"	21 89
CP828K	T022708	Ratchet Wrench 3/8" Kit	89
CP828H	T022970	Ratchet Wrench 1/2"	89
CP828HK-Metric	T024448	Ratchet Wrench 1/2" Kit Metric	96
CP835	T022550	Nibbler	84
CP8528	894 108 5289	Cordless Drill	41
CP8528 Pack	894 108 5280	Cordless Drill	41
CP8528 Pack US	894 108 5281	Cordless Drill	41
CP854	T023186	Angle Grinder	92
CP854E	T023187	Angle Grinder	92
CP8548	894 108 5489	Cordless Impact Drill	40
CP8548 Pack	894 108 5480	Cordless Impact Drill	40
CP8548 Pack US	894 108 5481	Cordless Impact Drill	40
CP857	T024387	Angle Grinder	92
CP858	T025179	Belt Sander	94
CP860	T019704	Die Grinder	92
CP860E	T021136	Die Grinder	92
CP860ES	T023193	Die Grinder	92
CP860ESE CP861	T023354	Die Grinder	92
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CP870 CP871	T025390	Tire buffer	83
CP871K	T025372	Tire buffer Kit	83
CP872	T025420	Die Grinder	49
CP873	T025374	Tire buffer	83
CP873K	T024362	Tire buffer Kit	83
CP874	T025375	Cutter	84
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CP875 Kit	894 110 8751	Die Grinder Kit	46
CP876	T023996	Die Grinder	46
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# **Conversion Table**

	LENGTH		
1 Inch (in.)	0.0254 m	25.4 mm	
1 Foot (ft.)	0.3048 m	304.8 mm	
WEIGHT			
1 Ounce (oz.)	0.02835 Kg	28.35 g	
1 Pound (lb.)	0.454 Kg	454 g	
1 kg	2.2046 lb		
	VOLUME		
1 US Gallon	3.785		

Notes

POWER				
1 kpm/s	9.8067 W			
1 hp	745.7 W			
1 kW	1.3410 hp			
	TORQUE			
1 kpm	9.8067 Nm			
1 ft-lb	1.3558 Nm			
1 in-lb	0.1130 Nm			
1 Nm	0.1020 kpm			
1 Nm	0.7376 ft-lbs			

AIR PRESSURE			
1 bar	100 kPa		
1 kp/cm <sup>2</sup> (at)	98.0665 kPa		
1 psi	6.8948 kPa		
AIR FLOW			
1 m³/min	16.6667 l/s		
1 m³/min 1 cfm	16.6667 l/s 0.4720 l/s		
,			

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