



**Chicago
Pneumatic**



VEHICLE SERVICE TOOLS



www.cp.com

People. Passion. Performance.

CLASSIC TOOLS



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



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.

*Ratchets
3/8" & 1/2"*

*Die Grinders
1/4"*

*Angle Grinders
4", 5" & 7"*

*Drills
3/8" & 1/2"*

*Hammers
0.401" & 0.498"*



CLASSIC

Impact Wrenches



1/2"



CP734H

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

CP734H Kit



3/4"



CP772H

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

CP772H-6

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



CP772H kit



1"



CP797-6

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

CP797

Same features as CP797-6



CP797SP6

Same features as CP797-6 with #5 Spline socket retainer

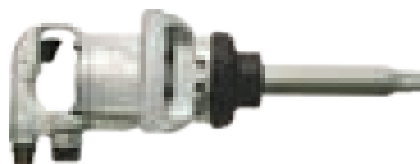


MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		in.	rpm	ft.lb	Nm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP734H	T024351	1/2	8,400	25-310	34-420	425	576	3.8	1.8	15	7.1	7.5	191	5.1	2.3	1/4"
CP772H	T024598	3/4	4,200	150-700	203-949	1,000	1,356	6.0	2.8	24	11.3	9.63	245	10.5	4.8	3/8"
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	1	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"
CP797-6	T013901	1	4,200	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"
CP797SP6	T018653	#5	4,200	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"

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

Listed specifications are for reference only. Please check documents in each tool.

Impact & Ratchet Wrenches



1" 



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



3/8" 



CP828

DURABLE

FEATURES

- 3/8" 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



1/2" 



CP828H

DURABLE

FEATURES

- 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

CP828 Kit



CP828HM Kit



MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		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	
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 NUMBER	OUTPUT DRIVE	FREE SPEED	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				MIN.		MAX		cfm	l/s	cfm	l/s	in.	mm	lb	kg	
				in.	rpm	ft.lb	Nm									
CP828	T022708	3/8	150	10	13	50	70	3.8	1.8	15	7.1	10.0	254	2.4	1.1	1/4"
CP828H	T022970	1/2	150	10	13	50	70	3.8	1.8	15	7.1	10.0	254	2.4	1.1	1/4"

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

Listed specifications are for reference only. Please check documents in each tool.

CLASSIC

Screwdrivers



1/4"



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



1/4"



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	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				MIN.		MAX		cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
		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 Bar)

Listed specifications are for reference only. Please check documents in each tool.

Screwdrivers



1/4"



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



1/4"



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 NUMBER	OUTPUT DRIVE	FREE SPEED	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				MIN.		MAX.		cfm	l/s	cfm	l/s	in.	mm	lb	kg	
				in.lb	Nm	in.lb	Nm									
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"

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

Listed specifications are for reference only. Please check documents in each tool.

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) extended shank



CP860ESE

Same features as CP860ES with 6 mm collet



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

CP854E



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



Ø 180mm (7")



CP857

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

MODEL	PART NUMBER	FREE SPEED		POWER		CAPACITY WHEEL		SPINDLE THREAD		AVERAGE 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		
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	1/4	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	1/4	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"		

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

Listed specifications are for reference only. Please check documents in each tool.

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

CP785QC



Same features as CP785 with keyless chuck

CP785H



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



Ø 10mm (3/8")



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

CP789R-42

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



Ø 13mm (1/2")



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

MODEL	PART NUMBER	FREE SPEED		POWER		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	
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"	

All models: Spindle thread: 3/8-24 - Hose int. 3/8" (10 mm) - @90 PSI (@6.3 bar)

Listed specifications are for reference only. Please check documents in each tool.

CLASSIC

Hammers & Belt Sander



10.2mm (0.401")



CP714

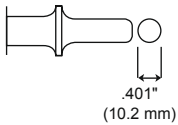
DURABILITY & PRECISION

FEATURES

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

BENEFITS

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



CP714 Kit



12.7mm (0.498")



CP717

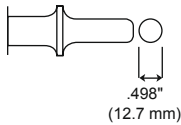
POWER & DURABILITY

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



CP717 Kit



10x330mm (3/8"x13")



CP858

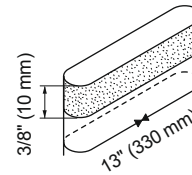
PRODUCTIVITY & DURABILITY

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

MODEL	PART NUMBER	POWER	COLD RIVET CAP.				BORE AND STROKE		BLOWS PER MIN.	CHISEL RIVET SET SHANK		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
			(DURAL)		(STEEL)		in.	mm		in.	mm	in.	mm	in.	mm	lb	kg	
CP714	T012735	4.7	1/4	6.4			9/16x3.5	14x80	2,000	0.401	10.2	8.5	4	7.5	190	3.33	1.51	1/4
CP717	T020120	7.3	1/4	6.4			3/4x2.69	19x68	1,800	0.498	12.7	12.5	5.9	7.5	190	4.75	2.15	1/4

MODEL	PART NUMBER	FREE SPEED	PAPER BELT SIZE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		LENGTH		NET WEIGHT		AIR INLET
		rpm	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	
CP858	T025179	18,000	3/8x13	10x330	11	5.2	22	10.4	10.8	275	1.88	0.85	1/4"

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

Listed specifications are for reference only. Please check documents in each tool.

Saw, shear & cutter



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

MODEL	PART NUMBER	STROKES PER MIN.	STROKE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET	HOSE INT.	
			in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	in.	mm
CP881	T023916	9,500	3/8	10	1.5	0.7	6	2.8	8.6	219	1.63	0.74	1/4"	3/8	10
CP785S	T023200	2,400	-	-	3.7	1.8	15.5	7.3	8.3	229	2.5	0.86	1/4"	3/8	10

MODEL	PART NUMBER	STROKES PER MIN.	CHUCK / WHEEL SIZE		FREE SPEED	AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET	HOSE 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)

Listed specifications are for reference only. Please check documents in each tool.

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"

Part No. T025164
Kit includes:
- (1) CP734 - 1/2" Impact
- (5) Metric Sockets
(14, 16, 17, 19 & 22 mm)



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)



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)



CP828H Metric Kit

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



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



TUNE-UP & REPLACEMENT KITS

MODEL	TUNE-UP KIT	REPAIR KIT	REPLACEMENT HEAD
CP734H	CA147716	CA147717	
CP772H	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		

PROTECTIVE COVERS

TOOL	PART NUMBER
PVC tool cover	
CP734H	CA129405
CP772H	CA124745
CP797	CA138818
TOOL	
PVC tool cover	
CP828 (D, N, E)	CA133961
CP828H (D, N, E)	CA133961

IMPACT PROTECTOR COVERS



RATCHET PROTECTOR COVERS



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
CP734H	894 016 8295
CP860...	894 016 8296



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



DRILL CHUCKS

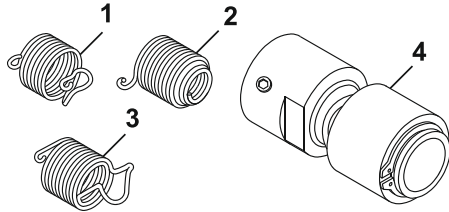


MODEL	CAPACITY		THREAD MOUNT	CHUCK PART NO.	TYPE	KEY PART NO.
	IN.	MM	IN.			
CP785, CP789R-26	3/8	10	3/8-24	C142408	Chuck + Key	CA050120
CP785H, CP789HR	1/2	13	3/8-24	205 048 6963	Chuck + Key	
CP785QC	3/8	10	3/8-24	205 050 2063	Keyless Chuck	

Spares & Accessories



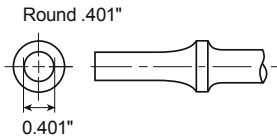
CHISEL RETAINERS



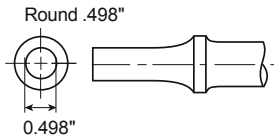
MODEL USED	TYPE	PART NUMBER	DESCRIPTION
CP714	1	205 048 7413	Quick Change
	1	A046095	Heavy Duty Quick Change
	2	A046096	Bee hive
	3	205 052 5333	Zip Change
	3	A046094	Heavy Duty Zip Change made in USA
	4	894 015 8924	Posi Lock Quick Change
	4	A121721	Heavy Duty Posi Lock Quick Change made in USA
	CP717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

CHISELS

TYPE OF SHANK




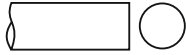
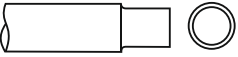



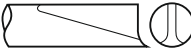




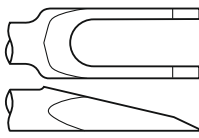
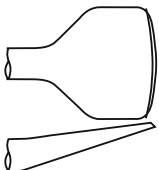

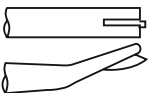
CP714



CP717

DRAWING	DESCRIPTION	LENGTH		WIDTH		SHANK	
		in	mm	in	mm	ROUND .401"	ROUND .498"
	Flat Chisel	7	180	0,5	12,7	A008542	
		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	
	Rivet Cutter	6	152	0,75	19		A047050
		6,5	165	0,625	16	A046050	
	Angle Scaling	7	180	1,25	32	A046063	A047051



DRAWING	DESCRIPTION	LENGTH		WIDTH		SHANK	
		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	
	Bushing Splitter	6,25	159	-	-	A046052	
		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 Hammer	3	76	1,25	32	A046090	A047091
		3	76	1,75	44	A046091	
	Separator Fork	7	180	0,75	19	A046060	A047059
		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	

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.

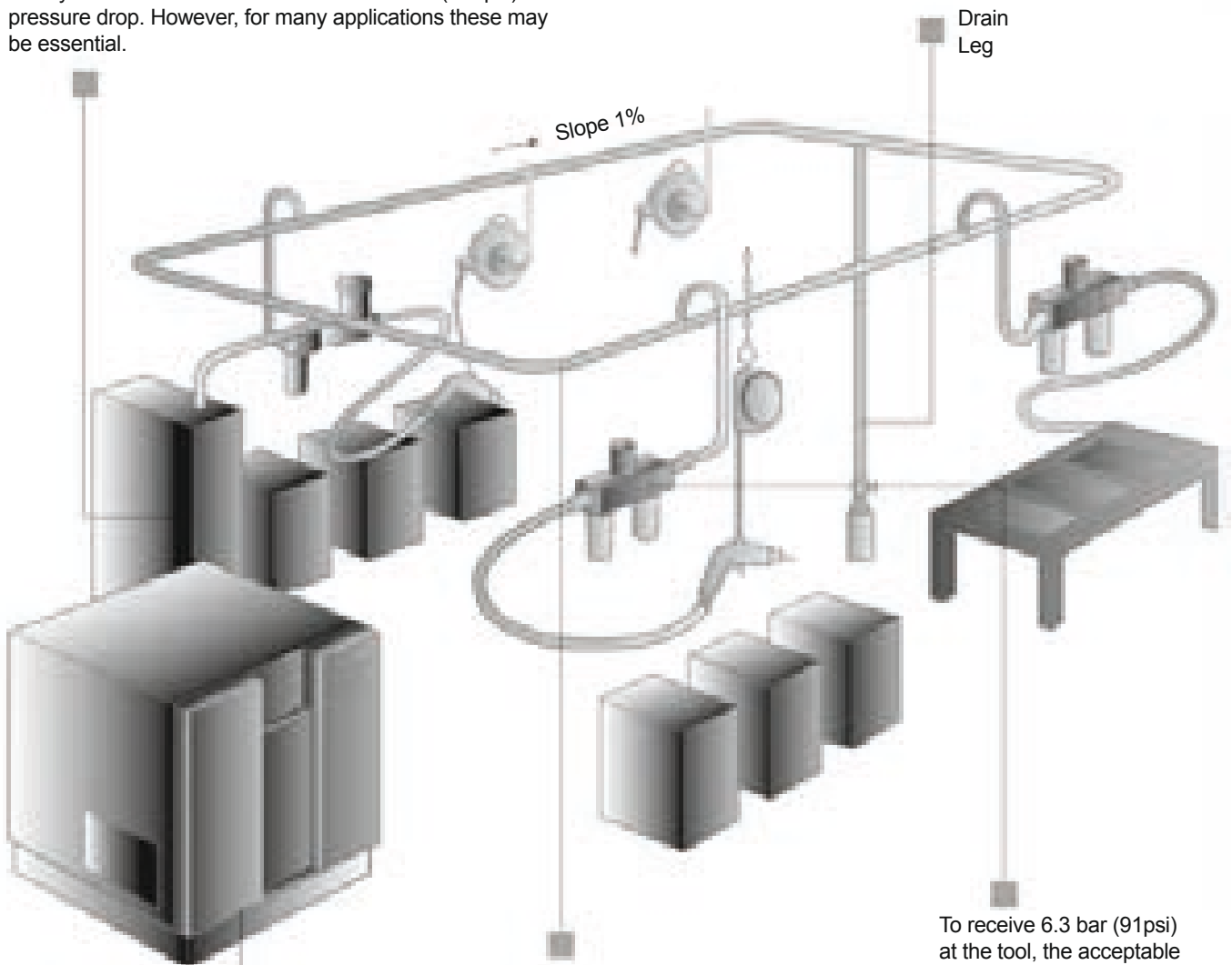


AIR LINE NETWORK

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..

Air dryers and filters can cause a 0.2 - 0.3 bar (3-4 psi) pressure drop. However, for many applications these may be essential.



A carefully designed network virtually eliminates pressure drop. We recommend a Ring Main layout which has a slope away from the input of 1%.

To receive 6.3 bar (91psi) at the tool, the acceptable maximum pressure drop from airline accessories is 0.6 bar (9 psi). A combination of high performance components and careful engineering will achieve this.

A normal compressor can deliver up to 7.5 bar (109 psi) air line pressure, depending on start and stop settings.



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.

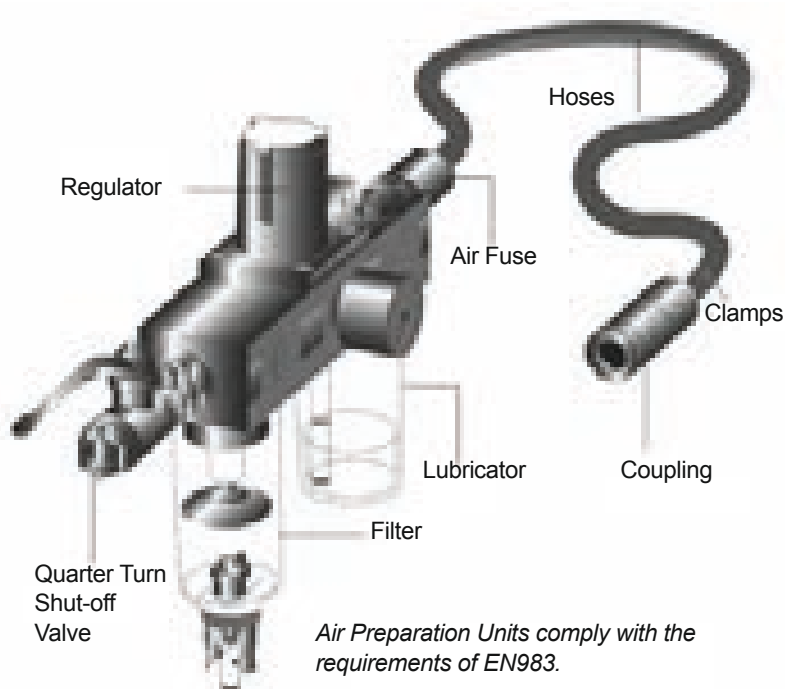
REGULATOR

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 quick acting and therefore should be used with all types of air tools.

LUBRICATORS

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.



TOOL PRESSURE	AIR CONSUMPTION
91 psi (6 bar)	100 %
101 psi (7 bar)	110 %
116 psi (8 bar)	125 %

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

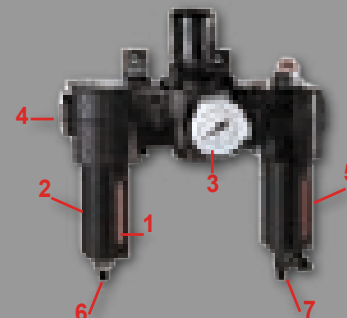
AIR PREPARATION UNITS



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 individual units. Durable design including quick release bayonet metal bowls for rough working environments.

- (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.
- (4) 145 – 245 PSI (10-17 bar) inlet / outlet max. pressure.
- (5) Micro fog lubricator to optimize the air/oil ratio
- (6) Automatic drain valve
- (7) Manual drain



Max air flow Δ 14.5 PSI (1 bar)



FILTER-REGULATOR LUBRICATOR WITH PRESSURE GAUGE (0-150PSI - 0-10 BAR)	THREAD	MAX. AIR FLOW		MAX. PRESSURE Inlet (psi/bar)	OIL CAPACITY		PART NUMBER	
		in.	l/s		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 NUMBER	
		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



LUBRICATOR UNIT	THREAD	PART NUMBER	
		NPT	BSP
1 STAGE	1/4 G	894 016 9095	894 016 9094
1 STAGE	1/2 G	894 016 9103	894 016 9102
1 STAGE	3/4 G	894 016 9111	894 016 9110



REGULATOR UNIT	THREAD	PART NUMBER	
		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



FILTER-REGULATOR	THREAD	PART NUMBER	
		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



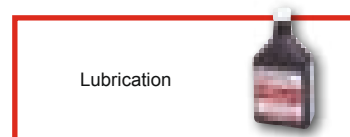
PRESSURE GAUGE	SIZE		Ø	MAX PRESSURE	PART NO.
	in.	mm			
1/8" - 0-10	1/8"G	1.57	40	150 PSI (10bar)	894 016 9178
1/8" - 0-10	1/8"NTP	1.57	40	150 PSI (10bar)	894 016 9179
1/8" - 0-10	1/8"G	1.97	50	150 PSI (10bar)	894 016 9180
1/8" - 0-10	1/8"NTP	1.97	50	150 PSI (10bar)	894 016 9181



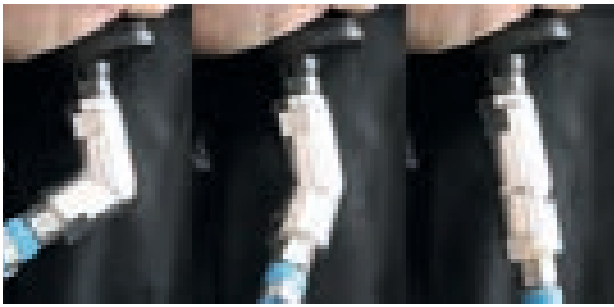
SPRAY PAINT UNIT	PART NUMBER
Filter 0.01µm	894 017 0472



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



THE FLEXIBILITY OF AIR FLEX



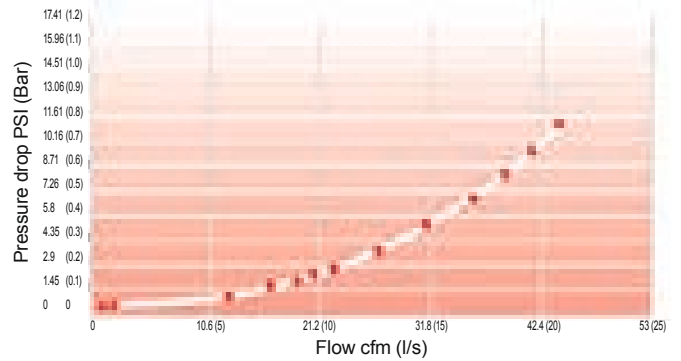
THE NEW CP AIR FLEX MAKES ALL RIGID HOSES FLEXIBLE AND MULTI-DIRECTIONAL.

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

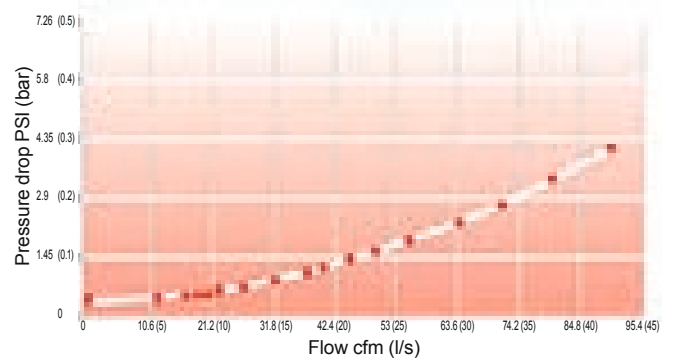
Less wear: no more premature hose wear.

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

Air Flex used at 90 degrees 1/4"



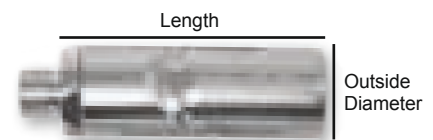
Air Flex used at 90 degrees 1/2" or 3/8"



CP AIR FLEX RANGE



DIMENSIONS



MODEL	PART NUMBER	MAX RECOMMENDED AIR FLOW		FEMALE INLET	MALE INLET	WEIGHT		LENGTH		OUTSIDE DIAMETER	
		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



NEW CRIMPING SYSTEM

Maximum quality for maximum robustness



RUBBER PROTECTION

Avoids any stress on the crimping



RATCHET SPRING

Outside access for quick and low cost maintenance



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 RETAINING 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 LENGTH	
	in.	mm				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	1/2	13	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 DIAMETER		PART NUMBER	MATERIAL	TYPE	THREAD		HOSE LENGTH	
	in.	mm				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	1/2	13	894 017 1999	Composite	Closed	1/2	52.5	16	
HR9113	1/2	13	894 017 2003	Composite	Open	1/2	52.5	16	

Listed specifications are for reference only. Please check documents in each tool.





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

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



DIMENSIONS (IDXOD)		LENGTH		MAX WORKING PRESSURE PSI (bar)	AIR FLOW		WEIGHT PER 65.6 FT / 20M		PART NUMBER
in. ID	mm	ft	m		cfm	l/s	lb	kg	
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
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 spatter resistant



DIMENSIONS (IDXOD)		LENGTH		MAX WORKING PRESSURE PSI (bar)	AIR FLOW		WEIGHT PER 98 FT / 30M		PART NUMBER
in. ID	mm	ft	m		cfm	l/s	lb	kg	
3/8	10x16	65.6	20	232 (16)	27.5	13	7.9	3.6	615 810 8640
1/2	12.5x19.1	65.6	20	232 (16)	44.5	21	10.4	4.7	615 810 8650
5/8	16x23	65.6	20	232 (16)	91.1	43	13.4	6.1	615 810 8660
3/4	20x26.6	65.6	20	232 (16)	159	75	17.2	7.8	615 810 8680
1	25x34	65.6	20	232 (16)	265	125	26.0	11.8	615 810 8700

POLYURETHANE HOSES

Ideal for heavy duty applications for indoor and outdoor use

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



DIMENSIONS (IDXOD)		LENGTH		MAX WORKING PRESSURE PSI (bar)	AIR FLOW		WEIGHT PER 82 FT / 25 M		PART NUMBER
in. ID	mm	ft	m		cfm	l/s	lb	kg	
1/4	6.5x10	82	25	290 (20)	8.5	4.0	2.9	1.3	615 804 6230
5/16	8x12	82	25	290 (20)	15.9	7.5	4.8	2.2	615 804 6240
3/8	9.5x13	82	25	232 (16)	27.5	13.0	5.5	2.5	615 804 6250
1/2	13x18	82	25	188 (13)	44.5	21.0	8.8	4.0	615 804 6260

HOSE KITS



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

DIMENSIONS (DXOD)		MALE		LENGTH		PART NUMBER		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 LENGTH		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	

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



DIMENSIONS (DXOD)		MALE THREADS	WORKING LENGTH		LENGTH			PART NUMBER	
in. ID	mm		ft	m	A	B	C	NPT	BSP
		in.			in. (mm)	in. (mm)	in. (mm)		
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



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	DURABILITY	ERGONOMICS
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	X			
	320		X		
	410			X	
TEMA	1300	X			
	1600		X		
	1700			X	
ARO	23-23902	X			
RECTUS	14 - 22	X			
	25 (KA, KB, KD, KE, KL, KS)		X		
	26 (KA, KB, KE)		X		
	27			X	
PREVOST	ARM-ASC-ARC-06 ESC 07	X	X		
LEGRIS	14 - 22	X			
NITTO	25 (KA, KB, KD, KE, KL, KS)		X		
	Hi CUPLA200				X

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)
Economical air flow 53 cfm - 25 l/s (Delta 2.9 psi / 0.2 bar)

NIPPLES EURO 7.6mm



MALE THREAD in.	PART NUMBER BSP
1/4	615 810 5140
3/8	615 810 5150
1/2	615 810 5160

FEMALE THREAD in.	PART NUMBER BSP
1/4	615 810 5170
3/8	615 8105 180
1/2	615 810 5190

HOSE CONNECTION mm	PART NUMBER
6	615 810 5500
8	615 810 5530
10	615 810 5540
13	615 810 5550

MALE THREAD in.	PART NUMBER	
	BSP	NPT
1/4	615 810 5880	615 810 5940
3/8	615 810 5890	615 810 5950
1/2	615 810 5900	615 810 5960

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

HOSE CONNECTION mm	PART NUMBER
6	615 810 6220
8	615 810 6250
10	615 810 6260
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)
Economical air flow 102 cfm - 48 l/s (Delta 2.9 psi / 0.2 bar)

NIPPLES EURO 10.4mm

MALE THREAD in.	PART NUMBER BSP
3/8	615 810 6390
1/2	615 810 6400
3/4	615 810 6410

FEMALE THREAD in.	PART NUMBER BSP
3/8	615 810 6420
1/2	615 810 6430
3/4	615 810 6440

HOSE CONNECTION mm	PART NUMBER
10	615 810 6510
13	615 810 6520
16	615 810 6530
19	615 810 6540

MALE THREAD in.	PART NUMBER	
	BSP	NPT
3/8	615 810 6650	615 810 6680
1/2	615 810 6660	615 810 6690
3/4	615 810 6670	615 810 6700

FEMALE THREAD in.	PART NUMBER BSP
3/8	615 810 6710
1/2	615 810 6720
3/4	615 810 6730

HOSE CONNECTION mm	PART NUMBER
10	615 810 6770
13	615 810 6780
16	615 810 6790
19	615 810 6800

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 in.	PART NUMBER	
	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 in.	PART NUMBER	
	NPT	BSP
1/4	615 810 4880	615 810 4820
3/8	615 810 4890	615 810 4830

HOSE CONNECTION mm	PART NUMBER
6	615 810 5300
8	615 810 5310
10	615 810 5320
13	615 810 5330

MALE THREAD in.	PART NUMBER	
	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 in.	PART NUMBER	
	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 mm	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) NIPPLES ISO 6150B 8mm
 Economical air flow 57 cfm - 27 l/s (Delta 2.9 psi / 0.2 bar)

MALE THREAD in.	PART NUMBER	
	NPT	BSP
1/4	615 810 4980	615 810 4920
3/8	615 810 4990	615 810 4930
1/2	615 810 5000	615 810 4940

FEMALE THREAD in.	PART NUMBER	
	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 mm	PART NUMBER
8	615 810 5380
10	615 810 5390
13	615 810 5400
16	615 810 5410

MALE THREAD in.	PART NUMBER	
	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

FEMALE THREAD in.	PART NUMBER	
	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 mm	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)

MALE THREAD in.	PART NUMBER	
	NPT	BSP
3/8	615 810 5090	615 810 5050
1/2	615 810 5100	615 810 5060
3/4	615 810 6350	615 810 6340

FEMALE THREAD in.	PART NUMBER	
	NPT	BSP
3/8	615 810 5110	615 810 5070
1/2	615 810 5120	615 810 5080
3/4	615 810 6370	615 810 6360

HOSE CONNECTION mm	PART NUMBER
10	615 810 5460
13	615 810 5470
16	615 810 5480
19	615 810 5490

MALE THREAD in.	PART NUMBER	
	NPT	BSP
3/8	615 810 5840	615 810 5800
1/2	615 810 5850	615 810 5810
3/4	615 810 6920	615 810 6910

FEMALE THREAD in.	PART NUMBER	
	NPT	BSP
3/8	615 810 5860	615 810 5820
1/2	615 810 5870	615 810 5830
3/4	615 810 6940	615 810 6930

HOSE CONNECTION mm	PART NUMBER
10	615 810 6180
13	615 810 6190
16	615 810 6200
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))



MALE THREAD in.	PART NUMBER R
1/4	615 810 6560
3/8	615 810 6570
1/2	615 810 6580



FEMALE THREAD in.	PART NUMBER R
1/4	615 810 6590
3/8	615 810 6600
1/2	615 810 6610



HOSE CONNECTION mm	PART NUMBER
6	615 810 8710
8	615 810 6620
10	615 810 6630
13	615 810 6640



MALE THREAD in.	PART NUMBER R
1/4	615 810 6810
3/8	615 810 6820
1/2	615 810 6830



FEMALE THREAD in.	PART NUMBER R
1/4	615 810 6840
3/8	615 810 6850
1/2	615 810 6870



HOSE CONNECTION mm	PART NUMBER
6	615 810 6970
8	615 810 6880
10	615 810 6890
13	615 810 6900

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))



HOSE CONNECTION	PART NUMBER BSP
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
3/8	615 811 1710
1/2	615 811 1720



FEMALE THREAD in.	PART NUMBER BSP
1/4	615 811 1740
3/8	615 811 1750
1/2	615 811 1760

Nipples Euro
7.6mm



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))



HOSE CONNECTION	PART NUMBER BSP
10	615 811 1840
13	615 811 1850
16	615 811 1860



MALE THREAD in.	PART NUMBER BSP
1/4	615 811 1870
3/8	615 811 1880
1/2	615 811 1890



FEMALE THREAD in.	PART NUMBER BSP
1/2	615 811 1900

Nipples Euro
10.4mm



CLAW COUPLINGS

Economical air flow 593 cfm - 280 l/s



MALE THREAD	PART NUMBER	
	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



FEMALE THREAD	PART NUMBER	
	NPT	BSP
3/8"	615 810 9150	615 810 9110
1/2"	615 810 9160	615 810 9120
3/4"	615 810 9170	615 810 9130
1"	615 810 9180	615 810 9140



HOSE CONNECTION	PART NUMBER	
	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


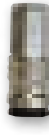
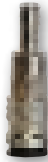
COUPLINGS



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)


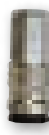

Economical air flow 40 cfm - 19 l/s (Delta 2.9 psi / 0.2 bar)

	MALE THREAD			FEMALE THREAD			HOSE CONNECTION	
	in.	PART NUMBER BSP		in.	PART NUMBER BSP		mm	PART NUMBER HOSE
	1/4	615 811 0720		1/4	615 811 0750		6	615 811 0780
	3/8	615 811 0730		3/8	615 811 0760		8	615 811 0790
	1/2	615 811 0740		1/2	615 811 0770		10	615 811 0800
							13	615 811 0810



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)


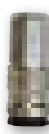

	MALE THREAD			FEMALE THREAD			HOSE CONNECTION	
	in.	PART NUMBER BSP		in.	PART NUMBER BSP		mm	PART NUMBER HOSE
	3/8	615 811 0820		3/8	615 811 0850		10	615 811 0880
	1/2	615 811 0830		1/2	615 811 0860		13	615 811 0890
	3/4	615 811 0840		3/4	615 811 0870		16	615 811 0900
							19	615 811 0910

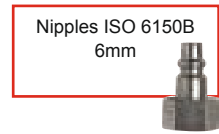


QUICK RELEASE COUPLINGS - ISO 6150B MIL-C4109: NORTH AMERICA, FRANCE, ITALY

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


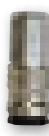

Economical air flow 23.3 cfm - 11 l/s (Delta 2.9 psi / 0.2 bar)

	MALE THREAD			FEMALE THREAD			HOSE CONNECTION	
	in.	PART NUMBER NPT		in.	PART NUMBER NPT		mm	PART NUMBER
	1/4	615 811 0420		1/4	615 811 0450		6	615 811 0480
	3/8	615 811 0430		3/8	615 811 0460		8	615 811 0490
	1/2	615 811 0440		1/2	615 811 0470		10	615 811 0500
							13	615 811 0510



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


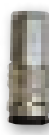

Economical air flow 42 cfm - 20 l/s (Delta 2.9 psi / 0.2 bar)

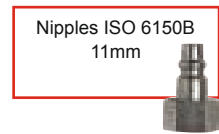
	MALE THREAD			FEMALE THREAD			HOSE CONNECTION	
	in.	PART NUMBER NPT		in.	PART NUMBER NPT		mm	PART NUMBER
	1/4	615 811 0520		1/4	615 811 0550		6	615 811 0580
	3/8	615 811 0530		3/8	615 811 0560		8	615 811 0590
	1/2	615 811 0540		1/2	615 811 0570		10	615 811 0600
							13	615 811 0610



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

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


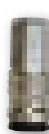

	MALE THREAD			FEMALE THREAD			HOSE CONNECTION	
	in.	PART NUMBER NPT		in.	PART NUMBER NPT		mm	PART NUMBER
	3/8	615 811 0620		3/8	615 811 0650		10	615 811 0680
	1/2	615 811 0630		1/2	615 811 0660		13	615 811 0690
	3/4	615 811 0640		3/4	615 811 0670		16	615 811 0700
							19	615 811 0710

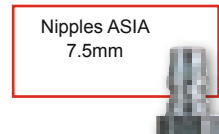


QUICK RELEASE COUPLINGS - ASIA 7.5MM: JAPAN, CHINA, INDIA

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)

	MALE THREAD			FEMALE THREAD			HOSE CONNECTION	
	in.	PART NUMBER R		in.	PART NUMBER R		mm	PART NUMBER
	3/8	615 811 0320		3/8	615 811 0350		6	615 811 0380
	1/2	615 811 0330		1/2	615 811 0360		8	615 811 0390
	3/4	615 811 0340		3/4	615 811 0370		10	615 811 0400
							13	615 811 0410





BALL VALVES

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



DESCRIPTION	FEMALE THREAD		PART NUMBER	
	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 ergonomoy, Air flex connectors can rotate 360° eliminating efforts when working in cramped spaces

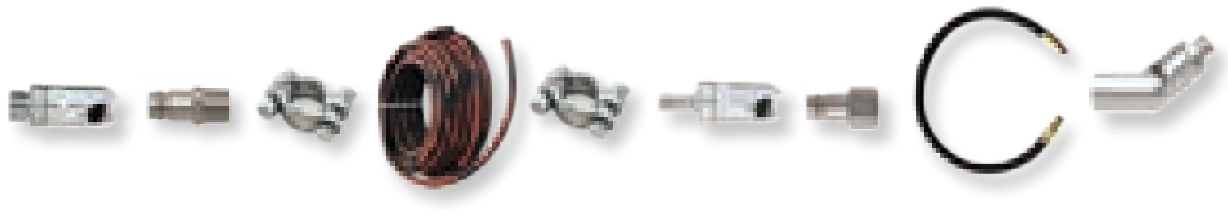


	PART NUMBER
Swivel	894 015 8412

* 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



CONNECTING ACCESSORIES

LUBRICATION

OIL PROTECTO-LUBE



DESCRIPTION	PART NUMBER
4 oz (0.12 l) Air Tool Oil	CA149661
20.8 oz (0.591 l) Air Tool Oil	CA000046
1gal. (3.8 l) Airoilene oil	P089507

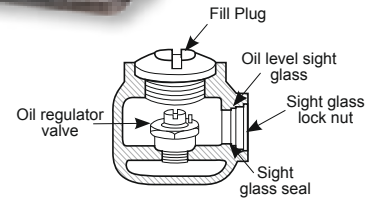
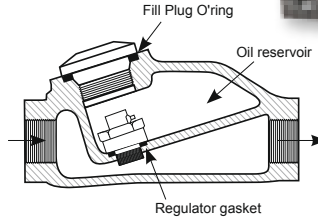
CP CLUTCH GREASE



DESCRIPTION	PART NUMBER
Clutch Grease Tube (100g) Air Tool Oil	894 015 8455
Clutch Grease Cartridge (400g)	894 015 8456

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)



MINI OILER



DESCRIPTION	PART NUMBER
THREAD 1/4" NPT	205 052 4123
THREAD 3/8" NPT	205 052 4293

OTHER ACCESSORIES

AIR FLOW REGULATOR



DESCRIPTION	PART NUMBER
Economic flow regulator 1/4" NPT	LC121737
Heavy-duty flow regulator 1/4" NPT	CA085203

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

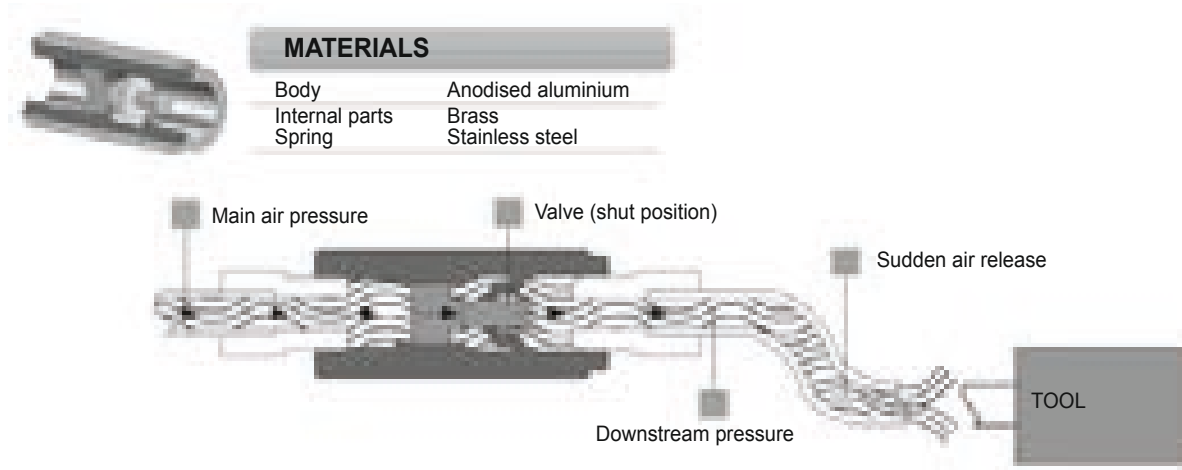
All models: Air inlet 1/4" BSP

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	PRESSURE DROP AT SHUT OFF FLOW		SHUT OFF FLOW RATE AT 7 BAR		TOOL MAXIMUM AIR FLOW		FOR FLOW RATES	PART NUMBER	
	bar	psi	l/s	cfm	l/s	cfm		in.	BSP
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

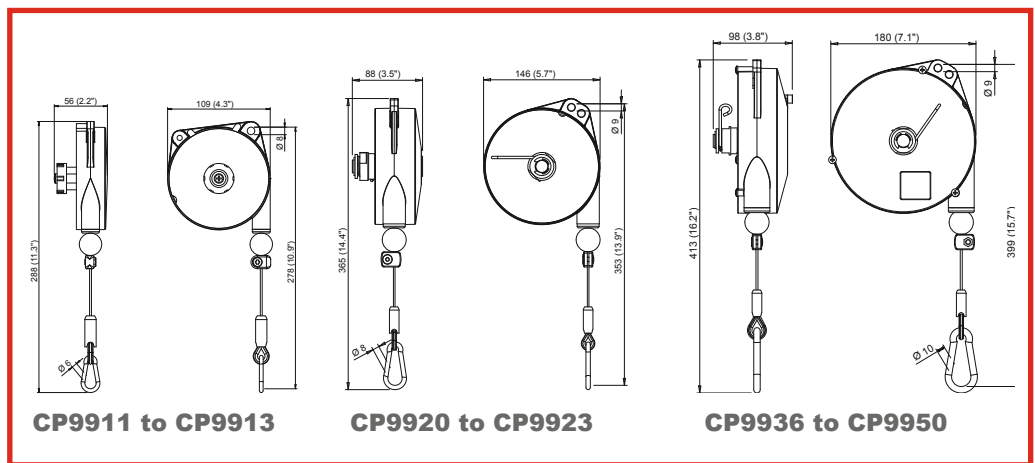
The CP balancers are premium quality products developed to take the weight of the tool away from the operator's arm.

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	LOAD RANGE		STROKE		NET WEIGHT		PART NUMBER
	lb.	kg	ft	mm	lb.	kg	
LIGHT DUTY BALANCERS							
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 DUTY BALANCERS							
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 DUTY BALANCERS							
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

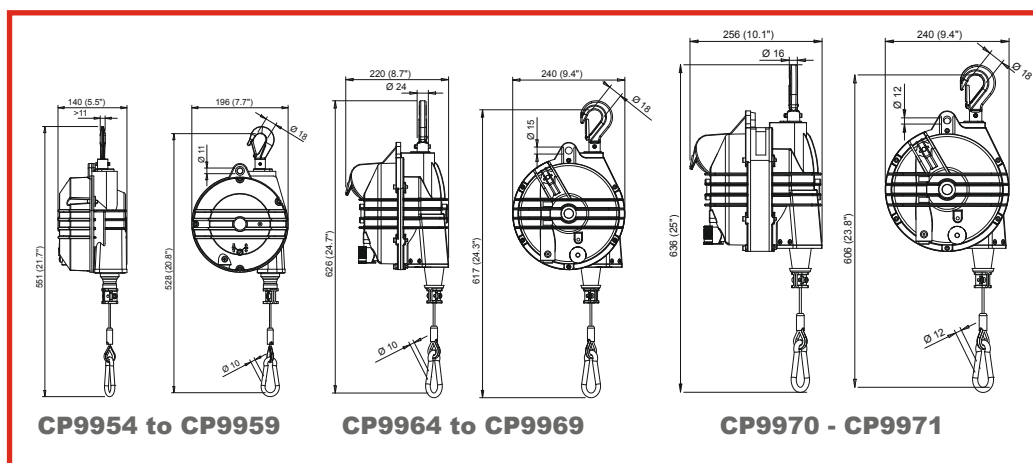
* Equipped with a stroke locking device

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	LOAD RANGE		STROKE		NET WEIGHT		PART NUMBER
	lb.	kg	ft	mm	lb.	kg	
MEDIUM DUTY TO HEAVY DUTY BALANCERS							
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 DUTY BALANCERS							
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 HEAVY DUTY BALANCERS							
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

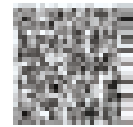
COMPRESSORS

The right compressed air solution

From the smallest maintenance task to the largest truck tire service garage, Chicago Pneumatic keeps your business running just the way you want it.

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 automotive professional.

Your efficiency and productivity, our bottom line.

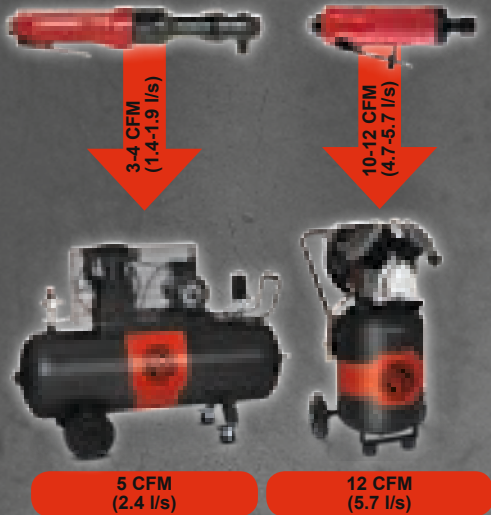


To get more details about the CP compressor offer in your country, please contact your closest distributor on our website: www.cp.com



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.

1 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 l/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

3 Define your frequency of use: occasional – intermittent – frequent

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

4 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.

5 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.

6 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.

7 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.

8 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.

9 Check the quality label

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.

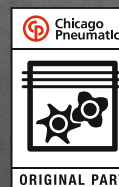
10 Check ease of maintenance, parts and service availability

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

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 injury.
- 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.



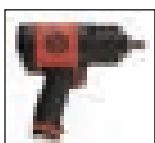
Vibration Hazards

- 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.

⚠ Impact 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.

⚠ Abrasive Tools



- 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 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.

⚠ Assembly Tools



- Serious injury can result from over-torqued or under-torqued fasteners, which can break, or loosen and separate.
- Released assemblies can become projectiles. Assemblies requiring a specific torque must be checked using a torque meter.

⚠ Hammers



- 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.

⚠ 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.

⚠ Specialty Tools



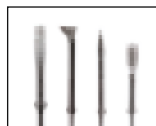
- Specific instructions/warnings affecting this group of tools are contained in product-specific documents accompanying each product.

⚠ 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).

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 Abrading Materials with Coated Abrasives (B7.7) from ANSI.

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 POWER	VIBRATION LEVEL ISO28927	
			ISO 15744		a	K
			dB(A)		m/s ²	m/s ²
31	CP2036	615 192 2036	83	94	<2.5	-
31	CP2037	615 192 2037	88	99	<2.5	-
31	CP2041	615 192 2041	88	99	3.1	1.3
31	CP2042	615 192 2042	88	99	6.6	3.3
30	CP2136	894 102 1360	89	100	7.4	2.8
30	CP2141	894 102 1410	77	88	5.3	2.1
32	CP2755	615 192 2755	90	101	<2.5	-
32	CP2765	615 192 2765	99	110	<2.5	-
32	CP2780	615 192 2780	89	100	<2.5	-
57	CP3510	615 193 3510	81	89	3	1.3
57	CP3511	615 193 3511	81	93	3	1.3
57	CP3512	615 193 3512	81	91	3	1.3
57	CP3514	615 193 3514	81	87	3	1.3
18	CP5000	T024585	103	114	8.5	2.6
85	CP710	T025257	54	65		
70	CP7110	894 107 1101	98	109	13.0	4.0
70	CP7111	894 107 1110	100	111	6.3	3.1
70	CP7111H	894 107 1111	100	111	11.0	4.6
71	CP7115	894 107 1150	99	110	11.4	1.6
71	CP7120	894 107 1200	99	110	11.4	3.4
71	CP7125	894 107 1250	105	116	19.2	2.4
70	CP7150	894 107 1500	100	111	4.8	1.7
8	CP719	T025366	88	99	2.7	1.3
8	CP719QC	T025367	88	99	2.7	1.3
63	CP7200	894 107 2001	86	97	5.9	2
63	CP7201	894 107 2014	88	99	<2.5	
63	CP7202	894 107 2021	85	96	<2.5	
8	CP721	T021963	87	98	4.7	3.3
58	CP7215	894 107 2151	81	92	8.54	2.85
58	CP7215CVE	894 127 2153	81	92	5.65	1.83
58	CP7215E	894 127 2151	81	92	5.65	1.83
59	CP7215H	894 107 2154	84	95	4.4	2.8
59	CP7215HCVE	894 127 2155	86	97	4.4	2.8
59	CP7215HE	894 127 2154	85	96	4.4	2.8
58	CP7215SVE	894 127 2152	81	92	5.65	1.83
58	CP7225	894 107 2251	81	92	7.65	3.18
56	CP7225-3	894 107 2257	76	87	2.5	1.3
58	CP7225CV	894 107 2253	81	92	7.65	3.18
58	CP7225CVE	894 127 2253	81	92	3.7	2.08
56	CP7225CVE-3	894 127 2258	76	87	2.5	1.3
58	CP7225E	894 127 2251	81	92	3.7	2.08
56	CP7225E-3	894 127 2257	76	87	2.5	1.3
58	CP7225SVE	894 127 2252	81	92	3.7	2.08
9	CP724H	894 100 7241	91	102	4.4	2.4
9	CP726H	894 100 7261	91	102	4.4	2.4
88	CP734H	T024351	93	104	7.2	3.3
88	CP734H Kit	T025163	93	104	7.2	3.3
11	CP749	T024587	96	107	6.8	2.5
11	CP749-2	T024673	96	107	6.8	2.5
11	CP749-2 Kit	T025195	96	107	6.8	2.5
50	CP7500D	894 107 5001	81	92	19.94	6.7
50	CP7500DK	894 107 5002	81	92	19.94	6.7
58	CP7255	894 107 2551	81	92	8.22	2.26
56	CP7255-3	894 107 2557	76	87	4.4	1.5
58	CP7255CV	894 107 2553	81	92	8.22	2.26
58	CP7255CVE	894 127 2553	81	92	5.13	1.79
56	CP7255CVE-3	894 127 2558	76	87	4.4	1.5
58	CP7255E	894 127 2551	81	92	5.13	1.79
56	CP7255E-3	894 127 2557	76	87	4.4	1.5
59	CP7255H	894 107 2554	81	92	5.4	2.4
59	CP7255HCVE	894 127 2555	83	94	3.1	5.2
59	CP7255HE	894 127 2554	82	93	3.1	5.2
58	CP7255SV	894 107 2552	81	92	8.22	2.26
58	CP7255SVE	894 127 2552	81	92	5.13	1.79
60	CP7263CVE	894 117 2650	78	89	8.9	2.1
60	CP7263E	894 107 2650	78	89	9.4	3

PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND POWER	VIBRATION LEVEL ISO28927	
			ISO 15744		a	K
			dB(A)		m/s ²	m/s ²
60	CP7264CVE	894 117 2640	78	89	7.2	2.1
60	CP7264E	894 107 2640	78	89	9.2	3.4
62	CP7265P	615 193 9166	80	91	<2.5	
62	CP7265S	894 100 8650	80	91	<2.5	
60	CP7266CVE	894 117 2660	78	89	7.7	2.8
60	CP7266E	894 107 2660	78	89	7.3	2.9
61	CP7267CVE	894 117 2670	78	89	9	3.7
61	CP7267E	894 107 2670	78	89	9.6	3.2
65	CP7268	894 107 2680	93	104	22.03	13.51
62	CP7269P	894 107 8691	87	98	<2.5	
62	CP7269S	894 107 8690	87	98	<2.5	
76	CP7300	894 107 3000	86	97	<2.5	-
76	CP7300R	894 107 3001	87	98	<2.5	-
76	CP7300R Kit	894 117 3001	87	98	<2.5	-
76	CP7300RQC	894 107 3002	87	98	<2.5	-
27	CP7600C	894 107 6030	79	90	<2.5	
27	CP7600C-R	894 107 6031	79	90	<2.5	
27	CP7600C-R4P	894 107 6035	79	90	<2.5	
27	CP7600xB	894 107 6010	79	90	<2.5	
27	CP7600xB-R	894 107 6011	79	90	<2.5	
27	CP7600xB-R4P	894 107 6015	79	90	<2.5	
27	CP7600xC	894 107 6020	79	90	<2.5	
27	CP7600xC-R	894 107 6021	79	90	<2.5	
27	CP7600xC-R4P	894 107 6025	79	90	<2.54.9	
11	CP7620	894 107 6200	94	105	4.9	2.5
11	CP7620 Kit	894 117 6201	94	105	4.9	2.5
11	CP7620-2	894 107 6202	94	105	4.9	2.5
15	CP7630	894 107 6300	105	116	9.8	3
15	CP7630-6	894 107 6306	105	116	7	1.9
17	CP7640-6	894 100 7976	110	121		
8	CP7722	894 107 7220	97	108	4	1.4
9	CP7729	894 107 7290	91	102	6.4	1.9
88	CP772H	T024598	96	107	5.8	2
88	CP772H-6	T024757	96	107	5.8	2
10	CP7731	894 107 7310	93	104	8.5	1.5
10	CP7732	894 107 7320	95	106	12.1	4.4
11	CP7736	894 107 7360	94	108	9.5	2.2
11	CP7736-2	894 107 7362	94	105	9.5	2.2
9	CP7739	894 107 7390	92	103	6.9	2.5
12	CP7748	894 107 7480	93	104	10.1	2.34
12	CP7748-2	894 107 7482	93	104	10.1	2.34
13	CP7748TL	894 107 7484	86	97	4.8	1.5
13	CP7748TL-2	894 107 7485	86	97	4.8	1.5
14	CP7749	894 107 7491	95	106	10.9	2.7
14	CP7749-2	894 107 7493	95	106	10.9	2.7
15	CP7763	894 107 7630	96	107	10.4	4.2
15	CP7763-6	894 107 7636	96	107	10.4	4.2
15	CP7769	894 107 7690	97	108	12.6	3.4
15	CP7769-6	894 107 7696	97	108	12.6	3.4
16	CP7773	894 107 7730	96	107	10.4	4.2
17	CP7776	894 107 7760	93	104	8.7	2.8
17	CP7776-6	894 107 7766	93	104	8.7	2.8
89	CP7778	894 107 7780	106	117	11.2	3.5
89	CP7778-6	894 107 7786	106	117	10.1	2.9
16	CP7779	894 107 7790	97	108	12.6	3.4
18	CP7780	894 107 7800	94	105	15.5	5.9
18	CP7780-6	894 107 7806	94	105	13.9	3.4
18	CP7782	894 107 7820	100	111	7.8	1.8
18	CP7782-6	894 107 7826	100	111	7.8	1.8
18	CP7782-SP6	894 107 7821	100	111	7.8	1.8
90	CP780	T025095	98	109	2.9	1.4
90	CP781	T025096	100	111	<2.5	-
91	CP782	T025097	94	105	<2.5	-
91	CP783	T025098	88	99	<2.5	-
21	CP7830HQ	894 107 8308	85	96	4.1	1.4
21	CP7830Q	894 107 8306	85	96	4.1	1.4

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 POWER		VIBRATION LEVEL ISO28927	
			ISO 15744		a	K	a	K
			dB(A)					
93	CP785	T022698	90	101	<2.5	-		
93	CP785H	T024134	96	107	<2.5	-		
93	CP785QC	T024242	90	101	<2.5	-		
95	CP785S	T023200	84	95	3.2	3		
93	CP789HR	T025165	99	110	<2.5	-		
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	CP8210	894 108 2104	82	93	<2.5	-		
62	CP8210E	894 108 2105	82	93	<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	CP835	T022550	86	97	5.4	3		
41	CP8528	894 108 5289	69	80	1.1	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	CP857	T024387	102	113	3.98	1.3		
94	CP858	T025179	93	103.8	<2.5	-		
92	CP860	T019704	93	104	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	CP872	T025373	101	112	<2.5	-		
83	CP873	T025374	88	99	<2.5	-		
46	CP876	T023996	101	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	CP8818 Pack US	894 108 8181	87	98	4.8	1.5		
38	CP8828	894 108 8289	96	107	<2.5	-		
38	CP8828 Pack	894 108 8280	96	107	<2.5	-		
38	CP8828 Pack US	894 108 8281	96	107	<2.5	-		
36	CP8848	894 108 8489	89	100	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	CP886	T024240	99	110	3.7	1.3		
21	CP886H	T024391	99	110	3.7	1.3		
78	CP887	T025376	99	110	<2.5	-		
16	CP893	T024272	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		VIBRATION LEVEL ISO28927	
			ISO 15744		a	K	a	K
			dB(A)					
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	-		

INDEX (MODEL SEARCH)

MODEL	PART NUMBER	DESCRIPTION	PAGE
CP2036	615 192 2036	Screwdriver	31
CP2037	615 192 2037	Screwdriver	31
CP2041	615 192 2041	Screwdriver	31
CP2042	615 192 2042	Screwdriver	31
CP2136	894 102 1360	Screwdriver	30
CP2141	894 102 1410	Screwdriver	30
CP2755	615 192 2755	Screwdriver	32
CP2765	615 192 2765	Screwdriver	32
CP2780	615 192 2780	Screwdriver	32
CP3510	615 193 3510	Sander	57
CP3511	615 193 3511	Sander	57
CP3512	615 193 3512	Sander	57
CP3514	615 193 3514	Sander	57
CP5000	T024585	Impact Wrench 1"	18
CP710	T025257	Engraving pen	85
CP7110	894 107 1101	Hammer	70
CP7110K	894 117 1101	Hammer Kit	72
CP7111	894 107 1110	Hammer	70
CP7111H	894 107 1111	Hammer	70
CP7111HK	894 117 1111	Hammer Kit	70
CP7111K	894 117 1110	Hammer Kit	70
CP7115	894 107 1150	Hammer	71
CP7120	894 107 1200	Hammer	71
CP7125	894 107 1250	Hammer	71
CP714	T012735	Hammer	94
CP714 Kit	T025364	Hammer Kit	94
CP7150	894 107 1500	Hammer	70
CP7150K	894 117 1500	Hammer Kit	70
CP717	T020120	Hammer	94
CP717 Kit	T025365	Hammer Kit	94
CP719	T025366	Impact Wrench 1/4"	8
CP719QC	T025367	Impact Wrench 1/4" Hex	8
CP7200	894 107 2001	Sander	63
CP7200S Kit	894 117 2001	Sander Kit	66
CP7201	894 107 2014	Sander	63
CP7201P Kit	894 117 2014	Sander Kit	63
CP7202	894 107 2021	Sander	63
CP7202D Kit	894 117 2021	Sander Kit	63
CP721	T021963	Impact Wrench 3/8"	8
CP7215	894 107 2151	Sander	58
CP7215CVE	894 127 2153	Sander	58
CP7215E	894 127 2151	Sander	58
CP7215H	894 107 2154	Sander	59
CP7215HCVE	894 127 2155	Sander	59
CP7215HE	894 127 2154	Sander	59
CP7215SVE	894 127 2152	Sander	58
CP7225	894 107 2251	Sander	58
CP7225-3	894 107 2257	Sander	56
CP7225CV	894 107 2253	Sander	58
CP7225CVE	894 127 2253	Sander	58
CP7225CVE-3	894 127 2258	Sander	56
CP7225E	894 127 2251	Sander	58
CP7225E-3	894 127 2257	Sander	56
CP7225SVE	894 127 2252	Sander	58
CP724H	894 100 7241	Impact Wrench 3/8"	9
CP7255	894 107 2551	Sander	58
CP7255-3	894 107 2557	Sander	56
CP7255CV	894 107 2553	Sander	58
CP7255CVE	894 127 2553	Sander	58
CP7255CVE-3	894 127 2558	Sander	56
CP7255E	894 127 2551	Sander	58
CP7255E-3	894 127 2557	Sander	56
CP7255H	894 107 2554	Sander	59
CP7255HCVE	894 127 2555	Sander	59
CP7255HE	894 127 2554	Sander	59
CP7255SV	894 107 2552	Sander	58
CP7255SVE	894 127 2552	Sander	58
CP726H	894 100 7261	Impact Wrench 1/2"	9

MODEL	PART NUMBER	DESCRIPTION	PAGE
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	894 117 2670	Sander	61
CP7267E	894 107 2670	Sander	61
CP7268	894 107 2680	Straight line	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	T024587	Impact Wrench 1/2"	11
CP749-2	T024673	Impact Wrench 1/2"	11
CP749-2 Kit	T025195	Impact Wrench 1/2" Kit	11
CP749 Kit	T025193	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	894 107 6011	Blue Tork	27
CP7600xB-R4P	894 107 6015	Blue Tork	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	894 107 6300	Impact Wrench 3/4"	15
CP7630-6	894 107 6306	Impact Wrench 3/4"	15
CP7640-6	894 100 7976	Impact Wrench 1"	17
CP772H	T024598	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	CP773xMini 1/2"	10
CP7736	894 107 7360	Impact Wrench 1/2"	11
CP7736-2	894 107 7362	Impact Wrench 1/2"	11
CP7739	894 107 7390	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	894 107 7636	Impact Wrench 3/4"	15
CP7769	894 107 7690	Impact Wrench 3/4"	15
CP7769-6	894 107 7696	Impact Wrench 3/4"	15
CP7773	894 107 7730	Impact Wrench 1"	16
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

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	894 107 8306	Ratchet Wrench 3/8"	21
CP785	T022698	Drill	93
CP785H	T024134	Drill	93
CP785QC	T024242	Drill	93
CP785S	T023200	Shear	95
CP789HR	T025165	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	T025075	Ratchet Wrench 3/8"	21
CP828	T022708	Ratchet Wrench 3/8"	89
CP828K	T024201	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	T023354	Die Grinder	92
CP861	T022039	Cutter	95
CP870	T023990	Sander	59
CP871	T025372	Tire buffer	83
CP871K	T025420	Tire buffer Kit	83
CP872	T025373	Die Grinder	49
CP873	T025374	Tire buffer	83
CP873K	T024362	Tire buffer Kit	83
CP874	T025375	Cutter	84
CP875	T023995	Die Grinder	46
CP875 Kit	894 110 8751	Die Grinder Kit	46
CP876	T023996	Die Grinder	46
CP879	T023999	Drill	77
CP881	T023916	Saw	95
CP8818	894 108 8189	Cordless Impact Driver	39

MODEL	PART NUMBER	DESCRIPTION	PAGE
CP8818 Pack	894 108 8180	Cordless Impact Driver	39
CP8818 Pack US	894 108 8181	Cordless Impact Driver	39
CP8828	894 108 8289	Cordless Impact Wrench 3/8"	38
CP8828 Pack	894 108 8280	Cordless Impact Wrench 3/8"	38
CP8828 Pack US	894 108 8281	Cordless Impact Wrench 3/8"	38
CP8848	894 108 8489	Cordless Impact Driver	36
CP8848 Pack	894 108 8480	Cordless Impact Driver	36
CP8848 Pack US	894 108 8481	Cordless Impact Driver	36
CP8848-2	894 108 8488	Cordless Impact Driver	37
CP8848-2 Pack	894 108 8482	Cordless Impact Driver	37
CP8848-2 Pack US	894 108 8483	Cordless Impact Driver	37
CP886	T024240	Ratchet Wrench 3/8"	21
CP886H	T024391	Ratchet Wrench 1/2"	21
CP887	T025376	Drill	78
CP893	T024272	Impact Wrench 1"	16
CP894	T024743	Impact Wrench 1"	17
CP9104Q	615 195 9104	Die Grinder	46
CP9104Q Kit	615 195 0104	Die Grinder Kit	46
CP9105Q-B	615 195 2105	Die Grinder	47
CP9106Q-B	615 195 2106	90° Angle Die Grinder	47
CP9107	615 195 9107	Grinder	47
CP9108Q-B	615 195 2108	120° Angle Die Grinder	48
CP9110Q-B	615 195 2110	Die Grinder	48
CP9111Q-B	615 195 2111	Die Grinder	48
CP9111Q-B MKit	615 195 0211	Die Grinder Kit	48
CP9112Q-B	615 195 2112	Die Grinder	49
CP9116	894 109 1160	Cutter	84
CP9116 US	894 109 1161	Cutter	84
CP9120CR	615 195 2120	Grinder	50
CP9120CRN	894 109 1200	Grinder	50
CP9121AR	615 195 7321	Grinder	51
CP9121BR	615 195 7221	Grinder	51
CP9121CR	615 195 2121	Grinder	51
CP9122BR	615 195 7222	Grinder	50
CP9122CR	615 195 2122	Grinder	50
CP9123	615 195 9123	Grinder	51
CP9285	615 194 9285	Drill	77
CP9286	615 194 9286	Drill	78
CP9287	615 194 9287	Drill	77
CP9288	615 194 9288	Drill	78
CP9426	615 191 9426	Ratchet Wrench 1/4"	20
CP9427	615 191 9427	Ratchet Wrench 3/8"	20
CP9705	615 193 9705	Air file	85
CP9710	615 193 9710	Air file	85
CP9778	615 193 9778	Sander	64
CP9779	615 193 9779	Belt Sander	65
CP9780	615 193 9780	Belt Sander	65
CP9789	615 194 9789	Drill	78
CP9790	615 194 9790	Drill	77
CP9790	615 194 0790	Drill kit	79
CP9791	615 194 9791	Drill	78
CP9792	615 194 9792	Drill	77
CP9882	894 109 8820	Riveter	86
CP9883	894 109 8830	Riveter	86
CP9884	894 109 8840	Riveter	86
CP9885	615 197 9885	Caulking gun	85

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.

Workshop Equipment

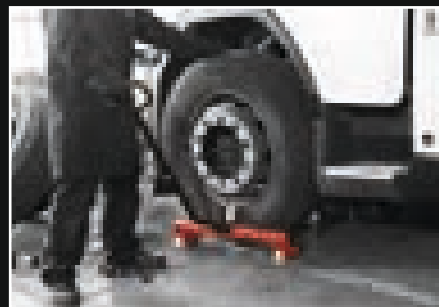
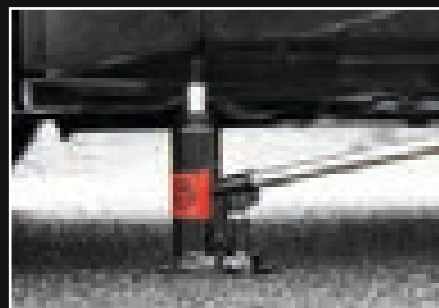
Our focus on your industry

Chicago Pneumatic Tools offers hundreds of quality air tools designed for the specific needs of the automotive aftermarket industry. Based on decades of expertise in providing the right tools and equipment to vehicle service professionals, we have developed a complete new range of workshop equipment to fulfill our customers' expectation and cover all your garage and tireshop equipment needs.

Discover our full range online



NEW





Over 110 years of experience

Since 1901 the Chicago Pneumatic (CP) name has represented reliability and attention to customer needs, with construction, maintenance and production tools and compressors designed for specific industrial applications. Today, CP has a global reach, with local distributors around the world.

Our people start every single day with a passion to research, develop, manufacture and deliver new products that are meant to meet your needs not only today, but tomorrow as well.

To learn more about our extensive range of tools, construction equipment, industrial and portable compressors, accessories and workshop equipment, please visit www.cp.com.

Easily find the tools you need
to get the job done!



CP ToolBox



Get the free CP ToolBox
Scan this QR code or visit www.cp.com/app

Distributor

English 615 994 2641 - © Copyright 2015 - July 2015 - Issue 1



Chicago
Pneumatic

www.cp.com