



Chicago Pneumatic



**Vehicle
Service**Tools

People. Passion. Performance.

Our History

Decades of innovation

- 1901** First single-valve pneumatic hammer
- 1904** First electric tools and railway speed recorder
- 1910** Quarry drills
- 1911** Engines for cars and trucks
- 1912** Simplate valve
- 1912** Two-cycle semi-diesel engine for compressors
- 1925** Rotary oil-well drilling equipment
- 1925** Engine manufacturing
- 1939** First impact wrench
- 1943** "Rosie the Riveter" appears in this "We Can Do It" image and on Norman Rockwell's famous Saturday Evening Post cover, holding a Chicago Pneumatic riveting hammer on her lap
- 1957** Portable broach puller, construction impact wrenches
- 1960's** Tools customized for Boeing 737 and 747, Lockheed L1011 and C5A, Douglas DC-10, new Concorde
- 1971** Crimpnut tool - a breakthrough in critical joints for vehicle assembly
- 1970's** Patented two-jaw clutch for impact wrenches
- 1981** CP341 pneudraulic riveter
- 1990** CP789H reversible drill, CP828H ratchet, CP854 angle grinders
- 90's** Hundreds of application specific products for construction, demolition, vehicle maintenance, heavy equipment maintenance, manufacturing and other industries
- 2000** Governed, oil-free grinders
- 2007** Magnesium & composite impact wrenches
- 2010** New Chicago Pneumatic "Red & Black" product design
- 2011** Patented ergonomic handle-design for impact wrenches
- 2012** New Brand Promise: People. Passion. Performance.



CP Classic Impact Wrench



New CP7748

Founded over 110 years ago, Chicago Pneumatic has a strong history of constantly looking for new ways to meet your needs, today and tomorrow.

Way back in 1889 John W. Duntley realized that construction workers in particular had a need for many tools that weren't yet available. He founded Chicago Pneumatic Tool Company and set out on a lifelong mission to provide all types of industries and companies the tools necessary for their success.

Over the years Duntley grew the company through product innovation, always insisting on **product quality and reliability**. The name Chicago Pneumatic became known and appreciated by workers around the world for durable, reliable tools that made tough jobs easier and were designed to meet specific needs.

Today, Chicago Pneumatic is a global brand that offers products for almost every industry and countless applications. We're proud to say Chicago Pneumatic still stands for reliability, durability and customer value.

Building on success

From production to maintenance or repair work, your experience of our tools, compressors, and construction equipment is key to our product development and continued success. **It is our mission to keep you productive at all times.**

Our Product Offer

Our focus on your industry

Chicago Pneumatic Tools offers hundreds of quality air tools designed for the specific needs of the automotive aftermarket industry: impact wrenches, ratchet wrenches, drills, grinders, sanders and polishers, cutting tools, and a whole lot more.

A clear and ambitious strategy

Chicago Pneumatic is aiming at delivering best-in class global and local support to customers through large product portfolio availability and a strong network of authorized distributors.

Chicago Pneumatic Tool is 100% partnering with distributors to ensure local and fast support. We train our people and partners to be the best tool-adviser for the end-user and we are also a partner of choice for your compressor needs with a complete range of piston compressors, rotary screw compressors, and other compressed air solutions.



Chicago Pneumatic Tools is part of a large organization that encompasses several other product lines dedicated to professionals. CP can be also a partner of choice for **your compressor needs** and for **construction/ demolition tools**. All are built to withstand tough conditions.

Check out your nearest contact at www.cp.com



GENERAL MECHANICS



TIRE SHOPS



BODYSHOPS



Our Global Presence

Since 1901

our tools, compressors and equipment have helped building many of America's landmarks



Today, you'll find us anywhere you operate.



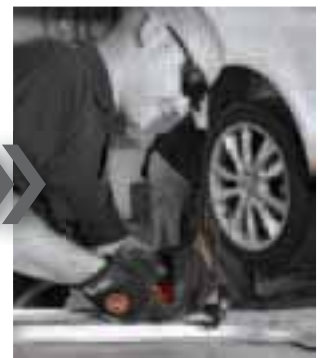
With manufacturing facilities, design centers, local customer centers and thousands of distributors around the world, you can be sure that Chicago Pneumatic is alongside you.

For Chicago Pneumatic people, performance isn't just about products. We value our end-users', distributors' and business partners' performance, and do our best everyday to make it easy to work with Chicago Pneumatic globally and locally.



At Chicago Pneumatic, quality is a priority!

To guarantee high performance, strict testing and quality inspections are conducted throughout the production, delivery and post sale.



People. Passion. Performance.

Check out your nearest contact at www.cp.com



www.youtube.com/CPCHANNELS



www.linkedin.com/company/chicago-pneumatic

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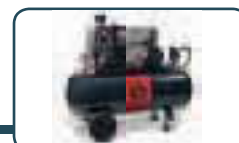
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GENERAL MECHANICS



TIRE SHOPS



BODYSHOPS



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

Catalog guide



QR codes



CP now enhances additional user interaction in their catalogs. On most pages, QR codes let you extend your reading and get more information about our products in seconds. Flash them with your smartphone and enjoy!

Spares and accessories



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

Watch our videos!



To learn more about the new CP tool, we invite you to visit our Youtube video channel. Have fun watching our videos on www.youtube.com/CPCHANNELS

Actual products may differ from photographs throughout this catalog.

Impact Wrenches



See the unique
CP7759Q P-13

**UNIQUE
FEATURES**
Premium Tool

Impact & Ratchet Wrenches



Impact Wrenches

An impact wrench delivers a series of rotary blows to a fastener, producing torque. The advantage of impact wrenches is the high power-to-weight ratio, fast rundown, and limited torque reaction to the operator.

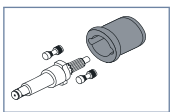


Ratchet Wrenches

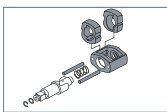
For fastening applications in tight and difficult to access areas, CP offers you a wide range of ratchet wrenches with various square drive sizes up to 90 ft-lbs (122Nm).



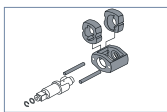
CHOOSE THE TYPE OF IMPACT WRENCH CLUTCH



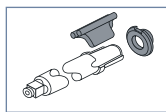
DYNA-PACT:
Is an extremely smooth clutch for better operator comfort and a great power to weight ratio



Spring Hammer:
Twin hammer evolution with spring for smoother operation



Twin Hammer:
All around clutch with a high ultimate torque and high power/weight ratio.



Rocking dog clutch:
Good on very soft joints providing high speed rundown.

CHOOSE HANDLE TYPE



Pistol (P)



D Handle Inside Trigger (D I T)



Butterfly (BF)



S2S Technology is the market's most convenient one handed impact wrench design. The operator can change between forward & reverse with one hand in any position. There is less stress/fatigue on operator's wrist and arm when changing between forward & reverse. It decreases the weight of the tool and improves the overall balance of the tool.

CHOOSE THE RETAINER YOU NEED

A wide selection of retainers provides versatility for every type of application - all with power, speed and comfort. Finally, your toughest jobs have met their match.



Hole for pin o-ring type retention



Friction Ring for rapid socket change



Dual (Hole + Friction) for versatility



Quick Change for screwdriver bits or torsion bars



Spline

Under optimal conditions of the air line network and its connections, tightening and loosening should take place within 5 seconds for increased durability of your tool. If this is not the case, a selection of a higher-performance product is recommended.

Impact Wrenches

Impact 1/4", 3/8" & 1/2"

CP719



COMPACT & FAST

FEATURES

- 1/4" Impact wrench
- DYNA-PACT mechanism in oil bath
- Fast with 37 ft-lbs (47 Nm) of torque at 7,000 rpm
- One handed push button forward and reverse power regulator

CP719QC

Same features as CP719 with 1/4" hex chuck



BENEFITS

- Compact and lightweight (gets into tight spots)
- Ideal for small engine repair, small fasteners, and body shop work

CP721



DURABILITY & PERFORMANCE

FEATURES

- 3/8" Impact wrench
- Rocking dog clutch in oil bath
- Built in power regulator
- Ergonomic handle

BENEFITS

- Clutch delivers smooth operation and extreme durability
- Comfort and compact for easy access
- Great tool for soft joints
- Improved productivity and quality

CP7722



COMPACT & DURABLE

FEATURES

- 3/8" Butterfly impact wrench
- Butterfly forward / reverse throttle
- Rocking dog clutch in oil bath
- 4 positive power settings
- Easy maneuvering with 360° air inlet swivel

BENEFITS

- Comfort and maneuverability
- Ideal for bench work, carburetors, ignitions, body panels, transmissions, oil pans, and small engine repair

CP724H



HIGH TORQUE IN SMALL PACKAGE

FEATURES

- 3/8" Impact wrench
- DYNA-PACT oil bath clutch
- One handed push button forward / reverse with 4 positive power settings
- Full power in reverse

CP726H

Same features as CP724H with 1/2" square drive

BENEFITS

- Clutch delivers smooth operation and extreme durability
- Power and economy for general repair, transmission work, exhaust systems and body shops



See accessories on pages 19, 22 & 23

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		
CP719	T025366	1/4	7,000	5-20	7-27	34	47	2.0	0.9	8	3.8	4.5	114	2.5	1.1	1/4"		
CP719QC	T025367	1/4 Hex	7,000	5-20	7-27	34	47	2.0	0.9	8	3.8	4.5	114	2.5	1.1	1/4"		
CP721	T021963	3/8	11,000	5-50	7-68	75	102	2.5	1.2	10	4.7	5.8	146	2.6	1.2	1/4"		
CP7722	894 107 7220	3/8	9,500	5-65	7-88	90	122	3.2	1.5	13	6.0	6.3	160	2.1	1.0	1/4"		
CP724H	894 100 7240	3/8	8,500	40-170	54-230	200	271	3.0	1.4	12	5.7	6.0	152	3.1	1.4	1/4"		
CP726H	894 100 7260	1/2	8,500	40-170	54-230	200	271	3.0	1.4	12	5.7	6.0	152	3.1	1.4	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.

Impact Wrenches

Impact 3/8" & 1/2"

CP7739

POWERFUL & LIGHTWEIGHT

FEATURES

- 1/2" Compact impact wrench
- Twin hammer clutch
- Composite handle and magnesium clutch housing
- S2S technology and 3 positive power settings
- Full power in reverse up to 450 ft-lbs (610 Nm)
- Lightweight and low noise level tool

BENEFITS

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



CP7729



POWERFUL & LIGHTWEIGHT

FEATURES

- Same features as CP7739 with 3/8" square drive except for full power in reverse up to 415 ft-lbs (563 Nm)

BENEFITS

- Maximize operator comfort with an extremely well balanced tool
- Most convenient and unique reverse technology in the market
- Most powerful 3/8" in it's class



CP7739



See accessories on pages 19, 22 & 23

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		
CP7729	894 107 7290	3/8	9,400	50-305	68-407	415	563	5.0	2.4	20	9.4	6.4	163	2.8	1.2	1/4"		
CP7739	894 107 7390	1/2	9,900	50-300	68-414	450	610	5.0	2.4	20	9.4	6.4	163	2.8	1.2	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.

Impact Wrenches

Impact 1/2"

CP7620



EFFICIENT ALL-ROUNDER

FEATURES

- 1/2" Impact wrench
- DYNA-PACT clutch mechanism in oil bath
- One handed push button forward / reverse with 4 positive power settings
- Full power in reverse
- Through handle air exhaust and 360° air inlet swivel

CP7620 Kits

See details on page 19



BENEFITS

- Power and speed
- Operator comfort with smooth clutch mechanism
- A powerful yet economical tool ideal for general repair, transmission work, exhaust systems, and body shops

CP749



RELIABLE & RUGGED

FEATURES

- 1/2" Impact wrench
- CP's patented SpringHammer oil bath clutch
- One handed push button forward / reverse with 4 positive power settings
- Full power in reverse
- Compact design with comfortable contoured handle



CP749-2

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

CP749 Kits

See details on page 19

BENEFITS

- Operator comfort and productivity
- Withstands rough use with high speed and power
- Ideal for general automotive service, tire and body shops, farm, light truck work, and industrial maintenance



CP7733

CP7733



DURABLE & VERSATILE

FEATURES

- 1/2" Impact wrench
- CP's patented SPRINGHAMMER clutch
- Low air consumption and high torque
- Full teasing trigger



CP7733-2

Same features as CP7733 with 2" (51 mm) extended anvil

BENEFITS

- Best power / weight / speed ratio in its class
- Ideal for general automotive service, tire and body shops, farm, and light truck work



See accessories on pages 19, 22 & 23



Also available page 67

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
CP7620	894 107 6201	1/2	8,400	25-310	34-420	425	576	3.7	1.8	15	7.1	7.5	191	5.1	2.3	1/4"
CP749	T024587	1/2	6,400	50-450	68-610	625	827	5.5	2.6	22	10.4	7.0	178	5.5	2.5	1/4"
CP749-2	T024587	1/2	6,400	50-450	68-610	625	827	5.5	2.6	22	10.4	7.0	178	5.5	2.5	1/4"
CP7733	894 407 7330	1/2	6,900	25-400	35-542	550	746	4.7	2.2	19	9.0	7.1	180	5.6	2.5	1/4"
CP7733-2	894 407 7332	1/2	6,900	25-400	35-542	550	746	4.7	2.2	19	9.0	9.1	231	5.9	2.7	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.

Impact Wrenches

Impact 1/2"

CP7748

DURABLE & POWERFUL

FEATURES

- 1/2" Composite impact wrench
- 922 ft.lbs - (1,250 Nm) of maximum torque in reverse
- Durable aluminum back housing
- Thermo-plastic rubber injected in housing for a durable and comfortable grip.
- Universal & durable twin hammer mechanism
- Full teasing ergonomically developed trigger
- Handle in composite material
- 360° swivel air inlet

BENEFITS

- Maximize work efficiency with great power
- Insulated and comfortable grip with rubber injected composite housing
- Most powerful 1/2" impact wrench in the range
- Extremely fast rundown for quick work
- Reduced operator fatigue



CP7748

CP7749



BALANCE & POWER

FEATURES

- 1/2" Composite impact wrench
- Twin hammer clutch
- Composite handle and magnesium clutch housing
- S2S technology and 3 positive power settings
- Full power in reverse up to 750 ft-lbs (1017 Nm)

CP7749-2

Same features as CP7749 with 2" (152 mm) extended anvil



BENEFITS

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



CP7748-2

Same features as CP7748 with 2" (51 mm) extended anvil



CP7748



See accessories on pages 19, 22 & 23

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
CP7748	894 107 7480	1/2	8,200	75-580	102-786	922	1250	5.2	2.5	21	10.0	7.6	195	4.4	2.0	1/4"
CP7748-2	894 107 7482	1/2	8,200	75-580	102-786	922	1250	5.2	2.5	21	10.0	9.6	245	4.9	2.2	1/4"
CP7749	894 107 7491	1/2	9,000	75-580	102-786	750	1017	4.7	2.2	19	9.0	7.3	186	4.4	2.0	1/4"
CP7749-2	894 107 7493	1/2	9,000	75-580	102-786	750	1017	4.7	2.2	19	9.0	9.3	236	4.7	2.1	1/4"

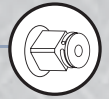
All models: Hose int. 3/8" (10 mm) - @90 PSI (@6.3 Bar)

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

Impact Wrenches

Impact 1/2"

CP7759Q



COMFORT & POWER

FEATURES

- 1/2" Composite & carbon fiber impact wrench
- Rugged technology with carbon fiber inlay
- Lightweight with a magnesium clutch housing
- Side to Side easy forward reverse **S2S**
- 780 ft.lbs - (1,054 Nm) of maximum torque in reverse
- Universal & durable twin hammer mechanism
- Full teasing trigger
- Ergonomic handle in composite material
- Quiet
- Flexible 360° swivel air inlet

BENEFITS

- New technology maximizing comfort and power
- Maximize operator comfort with an extremely lightweight tool
- Most convenient and unique reverse technology in the market

CP7759Q-2

Same features as CP7759Q with 2" (51 mm) extended anvil



UNIVERSAL & DURABLE
Twin hammer mechanism

GREAT CONTROL
3 power settings

RUGGED TECHNOLOGY
Carbon Fiber Inlay

COMFORT & LESS FATIGUE
Ergonomic handle in composite material

SINGLE HANDED FORWARD/REVERSE
Side to Side Technology



QUIET
Decreases fatigue of the operator

EASY OPERATION
Full teasing ergonomically developed trigger



See accessories on pages 19, 22 & 23

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
CP7759Q	894 107 7518	1/2	8,000	75-460	100-630	780	1054	4.8	2.2	23	11	7.4	187	3.7	1.7	1/4"
CP7759Q-2	894 107 7519	1/2	8,000	75-460	100-630	780	1054	4.8	2.2	23	11	9.4	237	4.0	1.8	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.

Impact Wrenches

Impact 3/4"

CP7769

**HIGH PRODUCTIVITY,
LOW CONSUMPTION & ERGONOMIC**

FEATURES

- 3/4" Composite impact wrench
- 1440 ft.lbs (1950 Nm) of maximum torque in reverse
- Low consumption air motor at 31 cfm (14.7 l/s)
- Insulating and lightweight composite handle
- S2S easy forward reverse
- Lightweight with a magnesium clutch housing
- Universal & durable twin hammer mechanism
- Full teasing trigger

BENEFITS

- Maximize operator comfort with a productive and lightweight tool
- Low air consumption results in energy savings



CP7769

CP7763



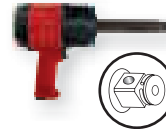
HIGH TORQUE

FEATURES

- 3/4" Impact wrench
- Twin hammer clutch
- High Power: 1200 ft-lbs (1,627 Nm)
- Compact size at only 11.6 lbs (5.3 kg)
- Combined power regulator with forward/reverse

CP7763-6

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



BENEFITS

- Operator comfort due to reduced noise level and compact size
- Powerful motor and durable clutch
- Ideal for heavy duty applications

CP8072



**HIGH TORQUE
& LOW WEIGHT**

FEATURES

- 3/4" Impact wrench
- Twin hammer clutch
- Magnesium housing
- Forward position: 3 power settings
- Cushion grip handle

BENEFITS

- Reduced noise and lightweight tool
- Great durability and power
- Operator comfort

CP7769-6

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



See accessories on pages 19, 22 & 23



Also available page 67

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
CP7769	894 107 7690	3/4	7,000	300-1,080	400-1,464	1,440	1,950	7.7	3.7	31	14.7	8.4	214	7.4	3.4	3/8"
CP7769-6	894 107 7696	3/4	7,000	300-1,080	400-1,464	1,440	1,950	7.7	3.7	31	14.7	16.7	426	8.8	4.0	3/8"
CP7763	894 107 7630	3/4	6,300	100-950	136-1,288	1,200	1,627	7.5	3.6	30	14.2	8.8	224	11.6	5.3	3/8"
CP7763-6	894 107 7636	3/4	6,300	100-950	136-1,288	1,200	1,627	7.5	3.6	30	14.2	15.0	381	13.9	6.3	3/8"
CP8072	615 190 8072	3/4	6,500	100-960	135-1,300	1,217	1,650	9.0	4.3	36	17.0	9.1	230	10.8	4.9	3/8"

All models: Hose int. 1/2" (13 mm) - @90 PSI (@6.3 Bar)

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

Impact Wrenches

Impact 1"

CP7773



COMPACT 1" TOOL

FEATURES

- 1" Pistol impact wrench
- Twin hammer clutch
- High Power: 1,200 ft-lbs (1,627 Nm)
- One handed use
- Combined power regulator with forward/reverse

BENEFITS

- Operator comfort due to reduced noise level and compact size
- Powerful motor and durable clutch
- Ideal for spring work, pinion nut, tractor pad removal and major engine tear downs

CP7779



HIGH PRODUCTIVITY, LOW CONSUMPTION & ERGONOMIC

FEATURES

- 1" Composite impact wrench
- 1440 ft.lbs (1950 Nm) of maximum torque in reverse
- Low consumption air motor at 31 cfm (14.7 l/s)
- Insulating and lightweight composite handle
- S2S easy forward reverse
- Lightweight with a magnesium clutch housing
- Universal & durable twin hammer mechanism
- Full teasing trigger

BENEFITS

- Maximize operator comfort with a productive and lightweight tool
- Energy saving

CP8084



LOW WEIGHT

FEATURES

- 1" Pistol impact wrench
- Twin hammer clutch
- Magnesium body
- Forward position: 3 power settings
- Slim style nose

BENEFITS

- Reduced noise and lightweight tool
- Great durability and power
- Operator comfort



CP7779



See accessories on pages 19, 22 & 23

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	
CP7773	894 107 7730	1	6,300	100-950	136-1,288	1,200	1,627	7.5	3.6	30	14.2	8.8	224	12.1	5.5	3/8"
CP7779	894 107 7790	1	7,000	300-1,080	407-1,464	1,440	1,950	7.7	3.7	31	14.7	8.7	221	7.7	3.5	3/8"
CP8084	615 190 8084	1	6,500	100-960	135-1,300	1,217	1,650	7.7	3.7	36	17.0	9.1	230	11.1	5.1	3/8"

All models: Hose int. 1/2" (13 mm) - @90 PSI (@6.3 Bar)

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

Impact Wrenches

Impact 1"

CP7774



SUPER DURABILITY

FEATURES

- 1" Pistol impact wrench
- Rocking dog clutch
- High torque: 1,750 ft-lbs (2,373 Nm)
- 3 position power settings in forward and reverse
- Ergonomic handle and lightweight tool

CP7774-6

Same features as CP7774 with 6" (152 mm) extended anvil



BENEFITS

- Extreme durability for everyday work
- Great Power / Weight ratio
- Operator comfort

CP796



DURABLE & POWERFUL

FEATURES

- 1" Pistol impact wrench
- 2 jaw clutch
- Very high torque: 2,000 ft-lbs (2,712 Nm)
- Compact housing design
- Adjustable side handle

BENEFITS

- One of the best power to weight ratio in the 1" class
- Powerful motor and extremely durable clutch
- Operator comfort
- High quality and dependability

CP893



DURABILITY & PERFORMANCE

FEATURES

- 1" Pistol impact wrench
- DYNA-PACT clutch mechanism
- High performance motor
- One handed push button forward / reverse with 4 positive power settings
- Full power in reverse
- Adjustable side handle

BENEFITS

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



See accessories on pages 19, 22 & 23

CP894



DURABILITY & SMOOTH OPERATION

FEATURES

- 1" Pistol impact wrench
- DYNA-PACT clutch mechanism
- One handed push button forward / reverse with 3 positive power settings
- Full power in reverse
- Adjustable side handle

BENEFITS

- Clutch delivers smooth operation and extended durability
- Operator comfort
- Ideal tool for maintenance and heavy vehicle general repair

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING TORQUE (FW)		MAXIMUM 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
CP893	T024272	1	4,400	200-710	271-963	1,400	1,898	10.2	4.8	41	19.3	11.5	292	23.0	10.4	3/8"
CP796	T019799	1	4,100	300-1,400	407-1,898	2,000	2,712	13.0	6.1	52	24.5	9.5	241	20.0	9.1	1/2"
CP894	T024743	1	4,100	300-1,200	400-1,627	1,700	2,305	11.2	5.3	45	21.2	11.8	298	25.0	11.3	1/2"
CP7774	894 107 7740	1	5,000	100-1,300	136-1,763	1,750	2,373	8.2	3.9	33	15.6	10.5	267	22.2	10.1	1/2"
CP7774-6	894 107 7746	1	5,000	100-1,100	136-1,491	1,550	2,102	8.2	3.9	33	15.6	17.0	432	25.5	11.6	1/2"

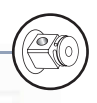
All models: Hose int. 1/2" (13 mm) - @90 PSI (@6.3 Bar)

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

Impact Wrenches

Impact 1"

CP7782-6



HIGH TORQUE & DURABILITY

FEATURES

- 1" Straight impact wrench with 6" (152 mm) extended anvil
- 2, 140 ft.lbs - (2,900 Nm) of maximum torque in reverse
- Pinless closed reinforced rocking dog impact mechanism
- Socket retainer ring combined with hole retainer
- Ergonomic side handle
- Full teasing trigger
- Regulator with integrated forward/reverse with 3 position power settings in both directions



CP7782
Same features as CP7782-6 with 1" short anvil

CP7782-SP6
Same features as CP7782-6 with #5 spline

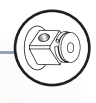
BENEFITS

- High efficiency motor, yet economical with durable reinforced clutch mechanism
- Highly durable impact wrench with great power for the toughest of jobs on truck, bus and heavy equipment applications



CP7782-6

CP7640-6



EFFICIENT

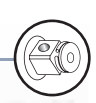
FEATURES

- 1" Straight impact wrench
- Rocking dog clutch with oil bath
- High torque and durability
- Teasing throttle
- Inside trigger
- Plus 6" (152 mm) extended anvil

BENEFITS

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

CP5000



MOST POWERFUL

FEATURES

- 1" Straight impact wrench
- High torque: 2,500 ft-lbs (3,390 Nm)
- Rocking dog clutch
- 4 position power settings and teasing throttle for ease of use
- Convenient reverse valve for ease of use
- Plus 7" (178 mm) extended anvil

BENEFITS

- Our strongest and most powerful 1" impact
- Operator productivity
- Ideal for high volume tire work on trucks, buses and off-road equipment



See accessories on pages 19, 22 & 23



Also available page 67

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING TORQUE (FW)		MAXIMUM 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
CP7782	894 107 7820	1	5,160	440-1,850	600-2,500	2,140	2,900	10.0	4.8	40.7	19.2	14.7	370	22.2	10.1	1/2"
CP7782-6	894 107 7826	1	5,160	440-1,850	600-2,500	2,140	2,900	10.0	4.8	40.7	19.2	20.4	520	25.5	11.6	1/2"
CP7782-SP6	894 107 7821	1	5,160	440-1,850	600-2,500	2,140	2,900	10.0	4.8	40.7	19.2	20.4	520	25.5	11.6	1/2"
CP7640-6	894 100 7976	1	4,200	150-900	203-1,220	1,400	1,898	10.0	4.7	40	18.9	22.3	565	29.8	13.5	1/2"
CP5000	T024585	1	3,700	185-2,065	240-2,800	2,500	3,390	13.0	6.2	52.0	25.0	22.5	572	30.5	13.8	1/2"

All models: Hose int. 1/2" (13 mm) - @90 PSI (@6.3 Bar)

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

Impact Wrenches

Impact 1"

CP7780-6

LIGHTWEIGHT & POWERFUL

FEATURES

- 1" Straight impact wrench with 6" (152 mm) extended anvil
- 17 lbs - (7.7kg) thanks to an aluminum housing giving less fatigue to the operator
- 1700 ft.lbs - (2,320 Nm) maximum torque in reverse
- Integrated protective cover on the clutch housing
- Twin hammer mechanism in oil bath
- Dedicated lever for forward & reverse
- Ergonomic side handle with soft touch grip
- 4 positions power setting for both directions and on both sides of the tool
- Down exhaust blows air away from the work place
- Socket retainer ring combined with hole retainer

BENEFITS

- Maximize operator comfort with a lightweight and powerful tool
- Ergonomic and intuitive handling
- High durability



CP7780-6



CP7780-6

CP7780

Same features as CP7780-6 with 1" short anvil



MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	WORKING TORQUE (FW)		MAXIMUM 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
CP7780	894 107 7800	1	5,000	260-1,400	350-1,900	1,700	2,320	12	5.6	49.8	23.4	13.2	335	15	6.8	1/2"
CP7780-6	894 107 7806	1	5,000	260-1,400	350-1,900	1,700	2,320	12	5.6	49.8	23.4	19.3	490	17	7.7	1/2"

All models: Hose int. 1/2" (13 mm) - @90 PSI (@6.3 Bar)

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

Impact Wrenches

Spares & Accessories



TUNE-UP KITS & REPAIR KITS

MODEL	TUNE-UP KIT	REPAIR KIT
CP8072	205 052 0513	205 052 0523
CP8084	205 052 0513	205 052 0533
CP894	CA149855	
CP893	CA146649	CA149160
CP7780	894 016 9518	
CP7780-6	894 016 9518	
CP7779	894 016 9895	
CP7782	894 016 9847	
CP7782-6	894 016 9847	
CP7782-SP6	894 016 9847	
CP7774/7774-6	894 016 2697	
CP7773	894 016 2926	894 016 2929
CP7769	894 016 9895	
CP7769-6	894 016 9895	
CP7763	894 016 2925	894 016 2927
CP7763-6	894 016 2925	894 016 2928
CP7759Q	894 016 8447	
CP7759Q-2	894 016 8447	
CP7749/7749-2	894 016 7481	894 016 7482
CP7748/7748-2	894 016 9847	
CP7739	894 016 8743	
CP7733	894 015 8860	894 015 8861
CP7733-2	894 015 8860	894 015 8862
CP7729	894 016 8742	
CP7722	894 016 4482	
CP7620	894 016 8257	
CP749	894 015 8635	894 014 8637
CP749-2	894 015 8635	
CP726H	CA155309	CA155311
CP724H	CA155218	CA155310
CP721	CA118880	
CP719/719QC	CA157285	CA157286
CP5000	CA148687	

IMPACT KITS



CP7620 Kit CP7620 Kit Metric

Part No. 8941176201 / 8941276201

Kits include:

- (1) 1/2" Impact wrench CP7620
- (1) Bottle of air tool oil
- (5) Imperial Sockets - 1/2", 5/8", 3/4", 7/8" & 5/16" AF or
- (5) Metric Sockets - 14, 16, 17, 19, 22 mm



CP749 Kit

Part No. T025193

Kit includes:

- (1) 1/2" Impact wrench CP749
- (5) Imperial Sockets - 1/2", 5/8", 3/4", 7/8" & 5/16" AF
- (1) Bottle of air tool oil



CP749 Kit Metric

Part No. T025194

Kit includes:

- (1) 1/2" Impact wrench CP749
- (5) Metric Sockets - 14, 16, 17, 19 & 22 mm AF
- (1) Bottle of air tool oil

CP749-2 Kit

Part No. T025195

Kit includes:

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

PROTECTOR COVERS

TOOL	PART NUMBER
PVC tool cover	
CP724, CP726	CA146522
CP749, CP749-2	CA155537
CP7620	CA129405
CP7729, CP7739	894 016 8830
CP7733 (All)	894 015 8949
CP7763	894 016 3076
CP7749 (All)	894 016 7487
CP7773	894 016 7498
CP7759Q	894 016 8963
CP7748	894 016 9916
CP7769, CP7779	894 016 9917
CP7778, CP7782	894 016 3099



GLOVES

DESCRIPTION	PART NUMBER
Impact Gloves: Large	894 015 8618
Impact Gloves: Extra Large	894 015 8619



MUFFLERS

TOOL	PART NUMBER
CP7749	894 016 8294
CP9540-B	894 016 8295



EXHAUST HOSE

TOOL	PART NUMBER
CP7748	894 017 0033



MAGNETIC TOOL HOLDER

TOOL	PART NUMBER
CP9841	894 016 6664

Ideal for 1/2" impacts or smaller



Ratchet Wrenches

Ratchet 1/4" & 3/8"

CP9426



HIGH POWER & COMPACT

CP9427

Same features as CP9426 with 3/8" square drive

FEATURES

- 1/4" Mini ratchet
- High Power: 27 ft-lbs (35 Nm)
- One of the smallest ratchets at only 5" (128 mm) long
- Rubber grip

BENEFITS

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

CP824



LIGHTWEIGHT & HANDY

CP824T

Same features as CP824 with 3/8" square drive

FEATURES

- 1/4" Ratchet
- Easy speed control
- Extended length

BENEFITS

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

CP825



SMALL & HANDY

CP825T

Same features as CP825 with 3/8" square drive

FEATURES

- 1/4" Ratchet
- Progressive tease throttle
- Small ratchet only 6.5" (165 mm) long
- Convenient forward and reverse button

BENEFITS

- Ideal for tight access applications
- One finger directional changes
- Compact and lightweight

CP826



DURABILITY & COMFORT

CP826T

Same feature as CP826 with 3/8" square drive

FEATURES

- 1/4" Ratchet
- Faster rundown with 250 rpm
- Exceptional durability with advanced head design that virtually eliminates slippage

BENEFITS

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



See accessories on pages 21 & 22

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	
				ft.lb	Nm	ft.lb	Nm									
CP9426	615 191 9426	1/4	270	5	7	27	35	3.0	1.4	12	5.6	5.0	128	1.10	0.49	1/4"
CP9427	615 191 9427	3/8	270	5	7	27	35	3.0	1.4	12	5.6	5.0	128	1.10	0.49	1/4"
CP824	T025390	1/4	220	4	5	12.5	17	3.7	1.8	15	7.1	7.7	197	1.12	0.51	1/4"
CP824T	T025391	3/8	220	4	5	12.5	17	3.7	1.8	15	7.1	7.7	197	1.12	0.51	1/4"
CP825	T023145	1/4	200	5	6	15	21	2.75	1.3	11	5.1	6.5	165	1.88	0.85	1/4"
CP825T	T025391	3/8	220	5	6	15	21	2.75	1.3	11	5.1	6.5	165	1.88	0.85	1/4"
CP826	T025074	1/4	250	5	7	15	21	3.5	1.6	14	6.6	8.0	203	1.12	0.51	1/4"
CP826T	T025075	3/8	250	5	7	15	21	3.5	1.6	14	6.6	8.0	203	1.12	0.51	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.

Ratchet Wrenches

Ratchet 3/8" & 1/2"

CP7830Q



POWERFUL & QUIET



FEATURES

- 3/8" Quiet ratchet
- Adjustable exhaust, sound level - as low as 79 dB(A)
- Highest torque on the market: 90 ft-lbs (122 Nm)
- Rubber handle grip
- Features CP's patented TriSpring

CP7830HQ

Same features as CP7830Q with 1/2" square drive

CP7830HQ Kit

See details below



BENEFITS

- Lightweight and well balanced tool
- Durability and comfort
- Ratchet head protection

CP886



HIGH TORQUE & COMPACT

CP886H

Same features as CP886 with 1/2" square drive

FEATURES

- 3/8" Ratchet
- Compact head design
- Hardened gears

BENEFITS

- Easy access in restricted area
- Greater durability over other economically priced ratchets
- Easy to grip for simple directional changes



Also available page 67

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	
				ft.lb	Nm	ft.lb	Nm									
CP7830Q	894 107 8306	3/8	190	10	13	90	122	5.0	141	21	8.7	12.0	305	2.7	1.22	1/4"
CP7830HQ	894 107 8308	1/2	190	10	13	90	122	5.0	141	21	8.7	12.0	305	2.7	1.22	1/4"
CP886	T024240	3/8	160	10	13	50	68	4.2	2.0	17	8.0	10.2	260	2.6	1.19	1/4"
CP886H	T024391	1/2	160	10	13	50	68	4.2	2.0	17	8.0	10.2	260	2.6	1.19	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.

Spares & Accessories



TUNE-UP KITS & REPLACEMENT HEAD

MODEL	TUNE-UP KIT	REPL. HEAD
CP824	CA157871	CA157872
CP824T	CA157871	CA157873
CP825	CA155091	CA155090
CP825T	CA155091	CA155093
CP826	CA155033	CA155034
CP826T	CA156033	CA155035
CP9426	205 052 7033	205 052 7043
CP9427	205 052 7033	205 052 7053
CP886	CA146437	CA146436
CP886H	CA146437	CA146436
CP7830Q	894 015 8552	894 015 8613
CP7830HQ	894 015 8552	894 015 8614

RATCHET KIT



CP7830HQ Kit Metric

Part No. 894 377 8308

Kit includes:

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

RATCHET PROTECTOR COVERS



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

Impact & Ratchet Wrenches

Impact Sockets



SET - 1/4" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS2114	894 016 4436	STANDARD	14	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SS2114D	894 016 4437	DEEP	14	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SS2112G	894 016 4439	MAGNETIC	12	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SS2112DG	894 016 4440	DEEP MAGNETIC	12	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SAE (in) possible delivery under conditions. please contact us				
SS2010	894 016 4441	STANDARD	10	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"
SS2010E	894 016 4442	DEEP	10	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"
SS206U	894 016 4443	UNIVERSAL	6	1/4", 5/16", 3/8", 7/16", 1/2" & 9/16"
SS209G	894 016 4444	MAGNETIC	9	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" & 1/2"
SS209DG	894 016 4445	DEEP MAGNETIC	9	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" & 1/2"

SET - 3/8" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS3113	894 016 4446	STANDARD	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113D	894 016 4447	DEEP	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3110U	894 016 4448	UNIVERSAL	10	10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3110DU	894 016 4449	DEEP UNIVERSAL	10	10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113G	894 016 4450	MAGNETIC	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113DG	894 016 4451	DEEP MAGNETIC	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SAE (in) possible delivery under conditions. please contact us				
SS3012	894 016 4452	STANDARD	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012D	894 016 4453	DEEP	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012U	894 016 4454	UNIVERSAL	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012DU	894 016 4455	DEEP UNIVERSAL	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS309G	894 016 4456	MAGNETIC	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"
SS309DG	894 016 4457	DEEP MAGNETIC	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"

SET - 1/2" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS4114	894 016 4458	STANDARD	14	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 & 27 mm
SS4114D	894 016 4459	DEEP	14	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 & 27 mm
SS4113U	894 016 4460	UNIVERSAL	13	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 mm
SS4113DU	894 016 4461	DEEP UNIVERSAL	13	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 mm
SS4112G	894 016 4462	MAGNETIC	12	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm
SS4112DG	894 016 4463	DEEP MAGNETIC	12	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm
SS413DTW	894 016 6760	THIN WALL	3	17, 19 & 21 mm
SS413WP	894 016 4464	THIN WALL WHEEL PROT.	3	17, 19 & 21 mm
SS414WP	894 016 8375	THIN WALL WHEEL PROT.	4	17, 19, 21 & 22 mm
SS435B	894 016 8376	TORQUE LTD EXT BAR	5	100, 110, 120, 135 & 150 Nm
SAE (in) possible delivery under conditions. please contact us				
SS4013	894 016 4465	STANDARD	13	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" & 1-1/4"
SS4013D	894 016 4466	DEEP	13	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" & 1-1/4"
SS4014U	894 016 4467	UNIVERSAL	14	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16" & 1-1/4"
SS4014DU	894 016 4468	DEEP UNIVERSAL	14	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16" & 1-1/4"
SS4011G	894 016 4469	MAGNETIC	11	3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS4011DG	894 016 4470	DEEP MAGNETIC	11	3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
METRIC (mm) & SAE (in) possible delivery under conditions. please contact us				
SS4211WP	894 016 4471	THIN WALL WHEEL PROT.	11	3/4", 13/16", 7/8", 15/16", 1", 1-1/16" - 17, 19, 21, 22, 23 mm
SS4229D	894 016 6940	WHEEL SERVICE	29	DP 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4" - DP 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27 mm, DP 3/4"x13/16, Flip DP 19x21 mm)

SET - 1/2" SQUARE DRIVE FLIP SOCKETS

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

Impact & Ratchet Wrenches

Impact Sockets



SET - 3/4" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS618	894 016 4472	STANDARD	8	26, 27, 29, 30, 32, 35, 36 & 38 mm
SS618D	894 016 4473	DEEP	8	26, 27, 29, 30, 32, 35, 36 & 38 mm
SS6111DWS	894 016 7072	WHEEL SERVICE	11	Square: 17, 19, 21mm - Deep: 27, 30, 32, 33, 35, 36, 38 & 41 mm
SAE (in) possible delivery under conditions. please contact us				
SS6008D	894 016 7073	DEEP	8	1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16" & 1-1/2"
SS6014D	894 016 4475	DEEP	14	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2" & 1-5/8"

SET - 1" SQUARE DRIVE IMPACT SOCKETS

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



SET - # 5 SPLINE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm) & SAE (in) possible delivery under conditions. please contact us				
SS#5210WS	894 016 7878	WHEEL SERVICE	10	Thin wall deep: 1-1/16", 1-1/8", 1-1/4", 35 mm, 41 mm - Deep budd wheel: 1-1/2" - Deep: 33 mm - Square 4 points: 13/16", 17 mm and 21 mm.



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

Grinders



Grinders



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



Wheel grinders

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



Collet grinders

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



Straight Die Grinder

Angle 90° Die Grinder

Angle 120° Die Grinder

Straight extended Die Grinder

Caution: the grinder should comply with the speeds recommended by component and abrasive manufacturers

Grinders

Compact Die-Grinders

CP876



HIGH SPEED IN A MINI TOOL

FEATURES

- Mini die grinder
- 1/4" and 6 mm collets included
- High free speed: 30,000 rpm
- Built in air regulator

BENEFITS

- Compact and lightweight tool designed for easy maneuverability
- Excellent for high speed blending, smoothing, porting, and deburring in confined areas

CP9104Q



HIGH SPEED PRECISION WORK

CP9104Q Kit

See details on page 32



FEATURES

- Compact pencil grinder
- 3 mm and 1/8" collets included
- Very low noise level: only 71 dB(A)
- Great power to size ratio
- High free speed: 60,000 rpm

BENEFITS

- Extremely easy to handle
- Quiet and lightweight
- Ideal for tight access application



CP875



COMPACT & FLEXIBLE

CP875 Kit

See details on page 32



FEATURES

- Mini angle die grinder
- 1/4" and 6 mm collets included
- 90° angle head allows flexibility in tight areas
- Built in air regulator

BENEFITS

- Compact and lightweight tool designed for easy maneuverability
- Excellent for high speed blending, smoothing, porting, and deburring in confined areas

CP9107



CONTROL & POWER

FEATURES

- Pistol die grinder
- Adjustable speed regulator
- 2 fingered progressive throttle
- Rubber grip on handle
- Through handle exhaust

BENEFITS

- Good power to size ratio
- Operator comfort and control
- Match speed to the job
- Ideal for difficult access areas



See accessories on page 33

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET MAX CAPACITY		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET.
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP876	T023996	30,000	0.30	0.22	1/4	6	12	5.6	24	11.3	4.8	121	0.75	0.34	1/4"
CP9104Q	615 195 9104	60,000	0.05	0.04	1/8	3	3.5	1.6	7	3.2	5.2	133	0.44	0.20	1/4"
CP875	T023995	22,500	0.30	0.22	1/4	6	11	5.2	22	10.4	4.9	124	0.99	0.45	1/4"
CP9107	615 195 9107	17,000	0.20	0.15	1/4	6	8	4.2	16	6.5	4.7	120	1.50	0.70	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.

Grinders

Die Grinders

CP9105Q-B



QUIET & EFFICIENT

FEATURES

- Compact in-line die grinder
- Efficient and powerful 0.32 hp (240 W) motor
- Low noise level: 80 dB(A)
- Easy access speed regulator
- Compact and ergonomic grip
- Rear exhaust
- 1/4" and 6 mm collets included



BENEFITS

- Maximized operator comfort
- Performance and power
- Increase precision for best operator control
- Ideal for confined access applications

CP9106Q-B



QUIET & ANGLE HEAD

FEATURES

- Compact 90° angle die grinder
- Efficient and powerful 0.32 hp (240 W) motor
- Low noise level: 80 dB(A)
- Easy access speed regulator
- Compact and ergonomic grip
- Rear exhaust
- 1/4" and 6 mm collets included



BENEFITS

- Maximized operator comfort
- Performance and power
- Ideal for confined access applications

CP9108Q-B



QUIET & EASY ACCESSIBILITY

FEATURES

- Compact angle 120° die grinder
- Efficient and powerful 0.32 hp (240 W) motor
- Low noise level: 80 dB(A)
- Easy access speed regulator
- Compact and ergonomic grip
- Rear exhaust
- 1/4" and 6 mm collets included



BENEFITS

- Maximized operator comfort
- Performance and power
- Ideal for confined access applications

CP9110Q-B



QUIET & EASY ACCESSIBILITY

FEATURES

- Compact in-line extended die grinder
- Efficient and powerful 0.32 hp (240 W) motor
- Low noise level: 80 dB(A)
- Easy access speed regulator
- Compact and ergonomic grip
- Rear exhaust
- 1/4" and 6 mm collets included



BENEFITS

- Maximized operator comfort
- Performance and power
- Ideal for confined access applications



See accessories on page 33

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET MAX CAPACITY		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET.
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP9105Q-B	615 195 2105	28,000	0.32	0.24	1/4	6	4.3	2.0	19,9	9.4	6.4	163	0.8	0.4	1/4"
CP9106Q-B	615 195 2106	22,000	0.32	0.24	1/4	6	4.4	2.1	19,5	9.2	4.7	120	1.5	0.7	1/4"
CP9108Q-B	615 195 2108	22,000	0.32	0.24	1/4	6	4.0	1.9	19,5	9.2	6.7	170	1.5	0.7	1/4"
CP9110Q-B	615 195 2110	25,000	0.32	0.24	1/4	6	4.0	1.9	18,4	8.7	10.0	330	2.9	1.3	1/4"

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

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

Grinders

Die Grinders

CP9111Q-B



HEAVY DUTY & QUIET



FEATURES

- Heavy duty die grinder
- Composite overmold grip
- Powerful 0.47 hp (350 W) motor
- Low noise level: only 80 dB(A)
- Variable top speed regulator
- Rear exhaust
- Includes 1/4" and 6 mm collets

CP9111Q-B Kit

See details on page 32



BENEFITS

- Maximize operator comfort
- Powerful and performance
- Precise power and control
- Excellent for general high speed polishing and grinding

CP9112Q-B



HEAVY DUTY & QUIET

FEATURES

- Heavy duty die grinder extended
- Composite overmold grip
- Powerful 0.47 hp (350 W) motor
- Low noise level: only 80 dB(A)
- Variable top speed regulator
- Rear exhaust
- Includes 1/4" and 6 mm collets

BENEFITS

- Maximize operator comfort
- Powerful and performance
- Precise power and control
- Excellent for general high speed polishing and grinding



CP872



HIGH SPEED & EFFICIENT

FEATURES

- Standard duty die grinder
- Adjustable speed regulator
- Rugged alloy aluminum body
- 1/4" and 6 mm collets included

BENEFITS

- Operator comfort
- Precise control and durability
- Ideal power weight ratio



CP9108Q-B



See accessories
on page 33



Also available
page 67

MODEL	PART NUMBER	FREE SPEED			POWER		COLLET MAX CAPACITY		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF		
CP9111Q-B	615 195 2111	22,000	0.47	0.35	1/4	6	5.5	2.6	23.3	11	6.7	170	1.5	0.7	1/4"		
CP9112Q-B	615 195 2112	22,000	0.47	0.35	1/4	6	5.6	2.7	25.2	11	13.0	330	2.9	1.3	1/4"		
CP872	T025373	22,000	0.40	0.30	1/4	6	13.0	6.1	26.0	12.2	5.75	146	1.25	0.57	1/4"		

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

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

Grinders

Angle Grinders

CP7500D



COMPACT CUTTING & GRINDING

FEATURES

- 2" (50 mm) Angle grinder
- Cut-off tool adaptor included in delivery
- Can be used with a depressed center wheel or a cut-off wheel
- Rubber handle grip and side exhaust
- Safety lever to prevent accidental start up
- Full 180° protective guard

BENEFITS

- Safe, compact and lightweight
- Great for working in confined areas
- One handed material removal

CP7500D Kit

See details on page 32



CP9120CR



LIGHTWEIGHT & EASY HANDLING

FEATURES

- 4" (100 mm) Heavy duty angle grinder
- Powerful 0.8 hp (600 W) motor
- Adjustable protective guard
- Aluminum alloy housing
- Spiral bevel gears
- Ergonomic side handle
- Governor for optimal grinding performance

CP9120CRN

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

BENEFITS

- Lightweight but rugged housing
- Durability and performance
- Excellent for weld preparation and smoothing, rust removal, deburring and blending of steel, cast iron and aluminum



CP9121CR



See accessories on page 33



Also available page 67

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
CP7500D	894 107 5001	20,000	0.2	0.15	2	50	3/8-24	4.0	1.9	8	3.8	5.5	140	1.2	0.59	1/4"
CP9120CR	615 195 2120	12,000	0.8	0.60	4	100	3/8-24	11.7	5.5	23.3	11.0	9.3	233	4.2	1.9	1/4"
CP9120CRN	894 109 1200	12,000	0.8	0.60	4	100	3/8-24	11.7	5.5	23.3	11.0	9.3	233	4.2	1.9	1/4"

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

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

Grinders

Angle Grinders

CP9122BR



LIGHTWEIGHT & EASY HANDLING

FEATURES

- 4.5" (114 mm) Heavy duty angle grinder
- 5/8"-11 spindle thread
- Powerful 0.8 hp (600 W) motor
- Adjustable protective guard
- Aluminum alloy housing
- Spiral bevel gears
- Ergonomic side handle
- Governor for optimal grinding performance

BENEFITS

- Lightweight but rugged housing
- Durability and performance
- Excellent for weld preparation and smoothing, rust removal, deburring and blending of steel, cast iron and aluminum

CP9122CR



LIGHTWEIGHT & EASY HANDLING

FEATURES

- 4.5" (114 mm) Heavy duty angle grinder
- 3/8"-24 spindle thread
- Powerful 0.8 hp (600 W) motor
- Adjustable protective guard
- Aluminum alloy housing
- Spiral bevel gears
- Ergonomic side handle
- Governor for optimal grinding performance

BENEFITS

- Lightweight but rugged housing
- Durability and performance
- Excellent for weld preparation and smoothing, rust removal, deburring and blending of steel, cast iron and aluminum

CP9121CR



LIGHTWEIGHT & EASY HANDLING

FEATURES

- 5" (125 mm) Heavy duty angle grinder
- 3/8"-24 spindle thread
- Powerful 0.8 hp (600 W) motor
- Adjustable protective guard
- Aluminum alloy housing
- Spiral bevel gears
- Ergonomic side handle
- Governor for optimal grinding performance

BENEFITS

- Lightweight but rugged housing
- Durability and performance
- Excellent for weld preparation and smoothing, rust removal, deburring and blending of steel, cast iron and aluminum

CP9121BR



LIGHTWEIGHT & EASY HANDLING

CP9121AR

Same features as CP9121CR with M14 spindle thread

FEATURES

- 5" (125 mm) Heavy duty angle grinder
- 5/8"-11 spindle thread
- Powerful 0.8 hp (600 W) motor
- Adjustable protective guard
- Aluminum alloy housing
- Spiral bevel gears
- Ergonomic side handle
- Governor for optimal grinding performance

BENEFITS

- Lightweight but rugged housing
- Durability and performance
- Excellent for weld preparation and smoothing, rust removal, deburring and blending of steel, cast iron and aluminum



See accessories on page 33



Also available page 67

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
CP9122BR	615 195 7222	12,000		0.8	0.60	4.5	114	5/8-11		14.8	7.0	29.7	14.0	9.3	233	4.2	1.9	1/4"
CP9122CR	615 195 2122	12,000		0.8	0.60	4.5	114	3/8-24		14.8	7.0	29.7	14.0	9.3	233	4.2	1.9	1/4"
CP9121CR	615 195 2121	12,000		0.8	0.60	5	125	3/8-24		12.7	6.0	25.4	12.0	9.6	240	4.6	2.1	1/4"
CP9121BR	615 195 7221	12,000		0.8	0.60	5	125	5/8-11		13.8	6.5	27.6	13.0	9.6	240	4.6	2.1	1/4"
CP9121AR	615 195 7321	12,000		0.8	0.60	5	125	M14		13.8	6.5	27.6	13.0	9.6	240	4.6	2.1	1/4"

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

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

Grinders

Spares & Accessories



GRINDER KITS



CP9104Q Kit

Part No. 615 195 0104

Kit includes:

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



CP875 Kit

Part No. 894 110 8751

Kit includes:

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



CP9111Q-B Kit Metric

Part No. 615 195 0211

Kit includes:

- (1) CP9111Q-B die grinder
- (1) 3 mm collet
- (5) 6 mm mounted points
- (5) 3 mm mounted points



CP7500D Kit

Part No. 894 107 5002

Kit includes:

- (1) 2" (51mm) Angle Grinder / Cut-off Tool
- (3) 2" (51 mm) grinding wheel 60 Grit
- (3) 2" (51 mm) grinding wheel 80 Grit
- (3) 2" (51 mm) grinding wheel 120 Grit
- (5) 2" (51 mm) cutting wheel
- (1) Pin wrench
- (1) Spanner
- (1) Protective glasses

TUNE-UP KITS

MODEL	PART NUMBER
CP9104Q	205 050 6623
CP9105Q-B	205 050 6703
CP9106Q-B	205 050 6743
CP9108Q-B	205 050 6763
CP9111Q-B	205 050 6783
CP9112Q-B	205 050 6803
CP9110Q-B	205 050 6603

MODEL	PART NUMBER
CP9107	205 050 6683
CP9120CR	205 050 4823
CP9121AR	205 050 4823
CP9122BR	205 050 4823
CP9122CR	205 050 4823
CP9121BR	205 050 4823
CP9121CR	205 050 4823
CP9123	205 050 3733

Grinders

Spares & Accessories

1/4" CARBIDE BURRS & RASPS

N°	DESCRIPTION	PART NUMBER
1	Burr-Dia 3/8" L 3/4" (19 mm)	C056721
2	Burr-Dia 3/8" L 1.06" (27 mm)	C056722
3	Rasps ball	KF13770



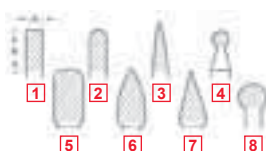
TUNGSTEN CARBIDE BURRS 3 MM Ø SHANK

N°	A		B		PART NUMBER
	in.	mm	in.	mm	
1	1/8	3	1/2	13	38122
2	1/8	3	1/2	13	38132
3	1/8	3	5/16	8	38142
4	1/8	3	1/8	3	38152
5	1/8	3	5/16	8	38162
6	1/8	3	5/16	8	38172



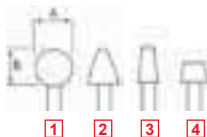
TUNGSTEN CARBIDE BURRS 6 MM Ø SHANK

N°	A		B		PART NUMBER
	in.	mm	in.	mm	
1	1/4	6	1/2	13	38182
2	1/4	6	5/8	16	38192
3	1/4	6	3/4	19	38202
4	1/4	6	1/4	6	38222
5	3/8	10	3/4	19	36122
6	3/8	10	3/4	19	36132
7	3/8	10	3/4	19	36142
8	3/8	10	3/8	10	38232



MOUNTED POINTS 3 MM Ø SHANK - RED

N°	MAX SPEED*	A		B		PART NUMBER
	rpm	in.	mm	in.	mm	
1	104,000	0.19	5	0.19	5	38582
2	104,000	0.19	5	0.31	8	38522
3	105,000	0.16	4	0.16	4	38562
4	81,000	0.25	6	0.25	6	38542



MOUNTED POINTS 6 MM Ø SHANK - RED

N°	MAX SPEED*	A		B		PART NUMBER
	rpm	in.	mm	in.	mm	
1	59,000	0.62	16	0.62	16	435983
2	50,000	0.79	20	0.62	16	435993
3	45,000	0.79	20	1.10	28	436003
4	48,000	0.79	20	1.26	32	436013



ACCESSORIES INCLUDED WITH THE TOOL CP7500D

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



** COLLET GRINDER ACCESSORIES aluminum

Oxide Mounted Points are available in red grades. Red grades are suitable for grinding high tensile materials such as ordinary and alloy steels, high speed steel and annealed malleable iron.

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

GUARD - FLANGE & FLANGE NUT - SPANNER & KEY

MODEL	DESCRIPTION	PART NUMBER
CP9120CR	4" (100 mm) Disc Guard	205 048 4873
	Flange	205 048 4883
	Flange Nut	205 048 4893
	Spanner	205 048 4993
	Pin wrench	205 048 5003
	Side Handle	205 048 5013
CP9122BR/CR	4-1/2" (114 mm) Disc Guard	205 053 4023
	Flange for 3/8"-24UNF	205 053 3943
	Flange for 5/8"-11UNF	615 503 1600
	Flange Nut for 3/8"-24UNF	205 053 3973
	Flange Nut for 5/8"-11UNF	615 502 0780
	Spanner	205 053 4033
CP9121CR/BR/AR	Pin Wrench	205 048 6673
	Side Handle	205 052 4063
	5" (125 mm) Disc Guard	205 053 4013
	Flange for M14x2	615 503 1590
	Flange for 3/8"-24UNF	205 053 3943
	Flange for 5/8"-11UNF	615 503 1600
	Flange Nut for M14x2	615 502 0770
	Flange Nut for 3/8"-24UNF	205 053 3973
	Flange Nut for 5/8"-11UNF	615 502 0780
	Spanner	205 053 4033
	Pin Wrench	205 048 6673
	Side Handle	205 052 4063
CP9123	Complete Sanding kit ø125 mm thread pad 3/8" x24UNF	205 049 8533
	Disc Guard	205 050 0973
CP9111Q-B, CP9112Q-B, CP9105Q-B, CP9106Q-B, CP9107, CP9108Q-B	Flange	205 050 0963
	Flange Nut	205 050 0983
	Spanner	205 050 1193
	HEX. Key Wrench	205 050 1213
	Double Ended Spanner	205 049 6453
CP9111Q-B, CP9112Q-B, CP9105Q-B, CP9106Q-B, CP9107, CP9108Q-B	Spanner (2)	205 049 6443
		CA144807

COLLET**

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

REAR EXHAUST HOSE ASSEMBLY - NOISE REDUCER

MODEL	PART NUMBER
CP9111Q-B, CP9112Q-B	205 051 6493

ADAPTER

DESCRIPTION - (MODEL)	PART NUMBER
Collet adapter Allows use of 1/8" shank burrs - (For any 1/4" Collet die grinder)	C123029

Sanders & Polishers



Sanders & Polishers



Select the right random orbital for your applications

	MODEL	PAD SIZE		ORBIT		PAD TYPE	2 Handed
		in.	mm	in.	mm		
Non-Vacuum (NV)	Non- Vacuum (NV)						
	CP7225-3	3	75	3/32	2.5	PSA	
	CP7225E-3	3	75	3/32	2.5	H&L	
	CP7255-3	3	75	3/16	5	PSA	
	CP7255E-3	3	75	3/16	5	H&L	
	CP3510	5	125	3/16	5	H&L	
	CP3511	5	125	3/16	5	PSA	
	CP7225	6	150	3/32	2.5	PSA	
	CP7225E	6	150	3/32	2.5	H&L	
	CP7255	6	150	3/16	5	PSA	H
CP7255E	6	150	3/16	5	H&L	H	
CP7215	6	150	3/8	10	PSA	H	
Self Vacuum (SV)	Self Vacuum (SV)						
	CP3512	5	125	3/16	5	H&L	
	CP7225SV	6	150	3/32	2.5	PSA	
	CP7225SVE	6	150	3/32	2.5	H&L	
	CP7255SV	6	150	3/16	5	PSA	
	CP7255SVE	6	150	3/16	5	H&L	
	CP7215SV	6	150	3/8	10	PSA	
CP7215SVE	6	150	3/8	10	H&L		
Central Vacuum (CV)	Central Vacuum (CV)						
	CP7225CVE-3	3	75	3/32	2.5	H&L	
	CP7255CVE-3	3	75	3/16	5	H&L	
	CP3514	5	125	3/16	5	H&L	
	CP7225CV	6	150	3/32	2.5	PSA	
	CP7225CVE	6	150	3/32	2.5	H&L	
	CP7255CV	6	150	3/16	5	PSA	
	CP7255CVE	6	150	3/16	5	H&L	H
CP7215CVE	6	150	3/8	10	H&L	H	

Wide range of sanders and polishers for finishing applications

FINISHING SANDERS / POLISHERS

Standard and modular sanders with self-vacuum or central vacuum capability. We offer many solutions for your requirements.

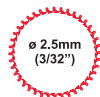


DISC SANDERS OR BELT SANDERS

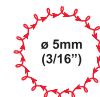
A complete range to suit your finishing surface applications for specific abrasives.



ORBITS SANDERS



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



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



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

Sanders & Polishers

Random orbital sanders - Pad ø 3" (75 mm)

CP7225-3 / CP7255-3

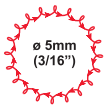
ERGONOMIC & POWERFUL

FEATURES

- 3" (75 mm) Random orbital palm sanders
- 3/32" (2.5 mm) or 3/16" (5 mm) orbits
- Powerful 0.28 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Non-vacuum model in Hook & Loop (H&L) or PSA pad. Central vacuum dust extraction (CV) model in Hook & Loop (H&L) pad
- Low noise level
- Low vibration
- Shut off and speed control switch

BENEFITS

- Comfortable for the operator and easy to use
- Productivity increased with low vibration level
- Powerful and easy to use for vertical and horizontal applications
- 3/32" (2.5 mm): used for final sanding, finishing and pre-polishing processes
- 3/16" (5 mm): great for surface preparation from body filler to paint primer



NV

Eco change Motor, see page 46



CV



See accessories on pages 46 & 47

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		PAD TYPE	AIR INLET	VAC
			in.	mm		cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb	kg				
		rpm			in.					in.	mm	in.	mm				NPTF	
ORBIT 3/32" (2.5 mm)																		
CP7225-3	894 107 2257	12,000	3	75	5/16-24	8.3	3.9	16.5	7.8	3.9	100	5.7	145	1.38	0.63	PSA	1/4"	NV
CP7225E-3	894 127 2257	12,000	3	75	5/16-24	8.3	3.9	16.5	7.8	3.9	100	5.7	145	1.38	0.63	H&L	1/4"	NV
CP7225CVE-3	894 127 2258	12,000	3	75	5/16-24	8.3	3.9	16.5	7.8	3.9	100	7.1	180	1.45	0.66	H&L	1/4"	CV
ORBIT 3/16" (5 mm)																		
CP7255-3	894 107 2557	12,000	3	75	5/16-24	8.3	3.9	16.5	7.8	3.9	100	5.7	145	1.38	0.63	PSA	1/4"	NV
CP7255E-3	894 127 2557	12,000	3	75	5/16-24	8.3	3.9	16.5	7.8	3.9	100	5.7	145	1.38	0.63	H&L	1/4"	NV
CP7255CVE-3	894 127 2558	12,000	3	75	5/16-24	8.3	3.9	16.5	7.8	3.9	100	7.1	180	1.45	0.66	H&L	1/4"	CV

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

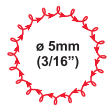
Listed specifications are for reference only. Please check documents in each tool.

Sanders & Polishers

Random orbital sanders - Pad ø 5" (125 mm)

CP35.. Series

ERGONOMIC & POWERFUL



FEATURES

- 5" (125 mm) Random orbital palm sanders
- 3/16" (5 mm) orbit
- Powerful 0.28 hp (210 W) motor
- Soft grip for perfect control
- Round and contoured palm for greater control
- Low noise level
- Low vibration
- Non-vacuum (NV), central vacuum (CV), or self vacuum (SV) models in Hook & Loop (H&L) or PSA pad
- Shut off and speed control switch



NV



Eco change Motor, see page 46



BENEFITS

- Operator comfort
- Powerful and ergonomic palm shape for any applications
- 3/16" (5 mm): great for surface preparation from body filler to paint primer



CV



SV



See accessories on pages 46 & 47



CP7255CVE

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		PAD TYPE	AIR INLET	VAC
			in.	mm		cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb	kg				
ORBIT 3/16" (5 mm)																		
CP3510	615 193 3510	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	6.3	160	1.63	0.74	H&L	1/4"	NV
CP3511	615 193 3511	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	6.3	160	1.63	0.74	PSA	1/4"	NV
CP3512	615 193 3512	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	8.3	211	1.72	0.78	H&L	1/4"	SV
CP3514	615 193 3514	12,000	5	125	5/16-24	8	3.8	16	7.6	4.1	105	7.9	200	1.74	0.79	H&L	1/4"	CV

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

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

Sanders & Polishers

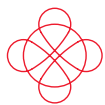
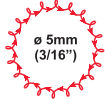
Random orbital sanders - Pad ø 6" (150 mm)

CP7225 / CP7255 / CP7215

POWERFUL & COMFORTABLE

FEATURES

- 6" (150 mm) Random orbital palm sanders
- 3/32" (2.5 mm) 3/16" (5 mm) and 3/8" (10 mm) orbits
- Powerful 0.28 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Low noise level
- Low vibration
- Non-vacuum (NV), central vacuum (CV), or self vacuum (SV) models in Hook & Loop (H&L) or PSA pad
- Shut off and speed control switch



BENEFITS

- Operator comfort with lightweight
- Productivity increased with low vibration level
- Powerful and ergonomic palm shape for vertical and horizontal applications
- 3/32" (2.5 mm): used for final sanding, finishing and pre-polishing processes
- 3/16" (5 mm): great for surface preparation from body filler to paint primer
- 3/8" (10 mm): great for heavy material removal such as body filler



See accessories on pages 46 & 47



NV

Eco change Motor, see page 46



SV



CV



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

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

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

Sanders & Polishers

Jitterbug sanders

CP7263E / CP7263CVE



**ERGONOMIC
& POWERFUL**

FEATURES

- 3"x4-1/4" (74x109 mm) jitterbug rectangle sander
- 3/32" (2.5 mm) orbit
- Powerful 0.29 HP (210 W) motor
- Soft grip, tear drop design for perfect control
- Chemical and impact resistant composite housing
- Hook&Loop pad

BENEFITS

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



Eco change Motor,
see page 46

CP7264E / CP7264CVE



**ERGONOMIC
& POWERFUL**

FEATURES

- 2-3/4"x7-3/4" (70x198 mm) jitterbug rectangle sander
- 3/32" (2.5 mm) orbit
- Powerful 0.29 HP (210 W) motor
- Soft grip, tear drop design for perfect control
- Chemical and impact resistant composite housing

BENEFITS

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



Eco change Motor,
see page 46

CP7266E / CP7266CVE



**ERGONOMIC
& POWERFUL**

FEATURES

- 3-1/4"x5" (80x130 mm) jitterbug rectangle sander
- 3/32" (2.5 mm) orbit
- Powerful 0.29 HP (210 W) motor
- Soft grip, tear drop design for perfect control
- Chemical and impact resistant composite housing
- Hook&Loop pad

BENEFITS

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



Eco change Motor,
see page 46

CP7267E / CP7267CVE



**ERGONOMIC
& POWERFUL**

FEATURES

- 3-7/8"-5-5/8" (100x144 mm) jitterbug delta sander
- 3/32" (2.5 mm) orbit
- Powerful 0.29 HP (210 W) motor
- Soft grip, tear drop design for perfect control
- Chemical and impact resistant composite housing
- Hook&Loop pad

BENEFITS

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



Eco change Motor,
see page 46

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		PAD TYPE	AIR INLET	VAC	
			rpm	in.	mm	cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb	kg				
ORBIT 3/32" (2.5 mm)																		
CP7263E	894 107 2650	10,000	3 x 4-1/4	74x109	9.0	4.3	18	8.5	3.9	100	6.1	155	1.45	0.63	H&L	1/4"	NV	
CP7263CVE	894 117 2650	10,000	3 x 4-1/4	74x109	9.0	4.3	18	8.5	3.9	100	7.7	195	1.20	0.68	H&L	1/4"	CV	
CP7264E	894 107 2640	10,000	2-3/4"x7-3/4"	70x198	9.0	4.3	18	8.5	3.9	100	7.8	198	1.54	0.70	H&L	1/4"	NV	
CP7264CVE	894 117 2640	10,000	2-3/4"x7-3/4"	70x198	9.0	4.3	18	8.5	3.9	100	9.4	240	1.65	0.75	H&L	1/4"	CV	
CP7266E	894 107 2660	10,000	3-1/4 x 5	80x130	9.0	4.3	18	8.5	3.9	100	6.5	165	1.45	0.66	H&L	1/4"	NV	
CP7266CVE	894 117 2660	10,000	3-1/4 x 5	80x130	9.0	4.3	18	8.5	3.9	100	7.9	200	1.56	0.71	H&L	1/4"	CV	
CP7267E	894 107 2670	10,000	3-7/8 x 5-5/8	100x144	9.0	4.3	18	8.5	3.9	100	7.9	200	1.45	0.66	H&L	1/4"	NV	
CP7267CVE	894 117 2670	10,000	3-7/8 x 5-5/8	100x144	9.0	4.3	18	8.5	3.9	100	9.4	240	1.56	0.71	H&L	1/4"	CV	

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

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

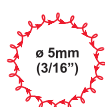
Sanders & Polishers

Handle grip sanders - Pad ø 6" (150 mm)

CP7255H/HE/HCVE



LIGHTWEIGHT & POWERFUL



FEATURES

- Two handed 6" (150 mm) Random Orbital palm sander
- 3/16" (5 mm) orbit
- Powerful 0.29 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Low noise level
- Shut off and speed control switch
- Non Vacuum (NV) model in PSA Pad

BENEFITS

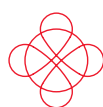
- Operator comfort with ergonomic palm shape
- Productivity increased with low vibration level
- Powerful and easy to use for vertical and horizontal applications
- to the 3/16 (5 mm): great for surface preparation from body filler to paint primer

Eco change Motor, see page 46

CP7215H/HE/HCVE



LIGHTWEIGHT & POWERFUL



FEATURES

- Two handed 6" (150 mm) Random Orbital palm sander
- 3/8" (10 mm) orbit
- Powerful 0.29 hp (210 W) motor
- Soft grip, tear drop design for perfect control
- Low noise level
- Shut off and speed control switch
- Non Vacuum (NV) model in PSA Pad

BENEFITS

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

Eco change Motor, see page 46

CP870



DUAL ACTION SANDER

FEATURES

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

BENEFITS

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



ø 10 mm (3/8") Dia. Orbit



See accessories on pages 46 & 47



CP7215HCVE

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		PAD TYPE	AIR INLET	VAC
			rpm	in.		mm	in.	cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb			
ORBIT 3/16" (5 mm)																		
CP7255H	894 107 2554	11,000	6	150	5/16-24	9	4.2	18	8.5	3.8	96	11	285	1.93	0.88	PSA	1/4"	NV
CP7255HE	894 127 2554	11,000	6	150	5/16-24	9	4.2	18	8.5	3.8	96	11	285	1.93	0.88	H&L	1/4"	NV
CP7255HCVE	894 127 2555	11,000	6	150	5/16-24	9	4.2	18	8.5	3.8	96	11	285	1.93	0.88	H&L	1/4"	CV
ORBIT 3/8" (10 mm)																		
CP7215H	894 107 2154	11,000	6	150	5/16-24	9	4.2	18	8.5	3.8	96	11	285	2.03	0.92	PSA	1/4"	NV
CP7215HE	894 127 2154	11,000	6	150	5/16-24	9	4.2	18	8.5	3.8	96	11	285	2.03	0.92	H&L	1/4"	NV
CP7215HCVE	894 127 2155	11,000	6	150	5/16-24	9	4.2	18	8.5	3.8	96	11	285	2.03	0.92	H&L	1/4"	CV
CP870	T023990	10,000	6	150	5/8-11	8	3.9	18	8.5	4.7	120	10	255	4.25	1.93	PSA	1/4"	NV

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

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

Sanders & Polishers

Pad ø 7" (178 mm) & ø 8" (203 mm)

CP7265S



RUGGED MOTOR FOR PRODUCTIVITY

FEATURES

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

BENEFITS

- Powerful motor for productivity
- Maximize operator comfort
- Perfect for roughing in body filler, weld smoothing, paint, rust and stone removal

CP7265P



PRODUCTIVE POLISHING

FEATURES

- Heavy duty vertical polisher
- Rugged 0.7 hp (500 W) motor
- Delivered with 7" (178 mm) pad and with 8" (200 mm) "flex-edge" polishing pad
- Speed control switch
- Muffled handle exhaust

BENEFITS

- Powerful motor for productivity
- Maximize operator comfort
- Ideal for buffing and polishing paint, metal, wood or plastic to a smooth, flawless finish

CP7269S



RUGGED MOTOR

FEATURES

- Heavy duty angle sander
- Rugged 0.71 hp (530 W) motor
- Contoured throttle control for easy handling
- Hardened and ground spiral bevel gears
- Delivered with 7" (178 mm) pad
- Spindle-lock
- Lock-off throttle
- Pad for fiber disc only

BENEFITS

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

CP7269P



VERSATILE POLISHING

FEATURES

- Heavy duty angle polisher
- Rugged 0.7 hp (500 W) motor
- Built in air regulator
- Delivered with 7" (178 mm) pad and with 8" (200 mm) "flex-edge" polishing pad
- Speed control switch
- Muffled rear exhaust
- Spindle-lock
- Lock-off throttle

BENEFITS

- Powerful motor for productivity
- Maximize operator comfort
- Excellent for buffing and polishing flat and contoured surfaces



See accessories on pages 46 & 47

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		AIR INLET
			rpm	in.		mm	in.	cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb	
CP7265S	894 100 8650	5,000	7	178	5/8-11	11.2	5.3	22.5	10.6	7.8	200	9.8	250	4.9	2.2	1/4"
CP7265P	615 193 9166	2,100	7	178	5/8-11	11.2	5.3	22.5	10.6	7.8	200	9.8	250	5.1	2.3	1/4"
CP7269S	894 107 8690	5,000	7	178	5/8-11	13.0	6.2	26.5	12.5	4.33	110	12.4	315	5.1	2.3	1/4"
CP7269P	894 107 8691	2,600	7	178	5/8-11	13.0	6.2	29.0	13.7	4.33	110	12.4	315	5.5	2.5	1/4"

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

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

Sanders & Polishers

Mini size - Pad \varnothing 2" (50 mm), \varnothing 3" (75 mm) & \varnothing 5" (125 mm)

CP9778



FAST & PRECISE

FEATURES

- High speed pistol sander with 5" (125 mm) pad
- Built in air regulator and variable speed throttle
- Rugged, energy efficient 0.5 hp (370 W) motor
- Low vibration
- For use with 7/8" hole sanding paper
- Fiber disc only

BENEFITS

- Ideal compact tool for small jobs and difficult access areas
- Excellent for paint removal, shaping filler patches, weld smoothing, and rust removal

CP7202



ROTARY SANDING

CP7202D Kit

See details on page 46

FEATURES

- Mini pistol disc sander with 2" (50 mm) and 3" (75 mm) Roloc pads
- Rubber molded pistol grip
- Adjustable power regulator
- Two finger progressive throttle
- Muffled handle exhaust

BENEFITS

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



CP9778

CP8210



LIGHTWEIGHT & PRECISE

CP8210E

Same great features as CP8210 with European 2 pin plug

FEATURES

- 6" (150 mm) Electric polisher
- Compact and lightweight tool
- Powerful 7.3 AMP - 1.6 hp (1,200 W) motor
- Electronic power regulator
- Unique and durable gearing for high spindle torque
- Multi position side handle
- UK 3 pin plug with 13 ft (4 m) heavy duty cable

BENEFITS

- Precise control and flexibility
- Smooth operation
- Operator comfort



See accessories on pages 46 & 47

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	POWER		OVERALL LENGTH		NET WEIGHT	
		rpm	in.	mm	in.	hp	kW	in.	mm	lb	kg
CP8210*	894 108 2104	900/2,500	6	150	M14x2	1.6	1.2	19.6	500	5.7	2.6
CP8210E*	894 108 2105	900/2,500	6	150	M14x2	1.6	1.2	19.6	500	5.7	2.6

* Not available for North America

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		AIR INLET
		rpm	in.	mm	in.	cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb	kg	NPTF	
CP9778	615 193 9778	14,000	5	125	7/16-20	13.0	6.1	26	12.0	4.7	120	8.2	203	2.2	1.00	1/4"
CP7202	894 107 2021	15,000	3	75	1/4-20	10.5	4.9	21	9.9	4.3	110	6.5	166	1.5	0.68	1/4"

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

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

Sanders & Polishers

Pad ø 7" (178 mm) & ø 8" (203 mm)

CP7200



SMART SANDING REPAIR

FEATURES

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

BENEFITS

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

CP7200S Kit

See details on page 46



CP7201



SMART POLISHING REPAIR

FEATURES

- Mini pistol disc polisher with 3" (75 mm) H&L pad
- Powerful, resistant to stalls
- Rubber molded pistol grip
- Adjustable power regulator
- Two finger progressive throttle
- Silence handle exhaust

BENEFITS

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

CP7201P Kit

See details on page 46



CP7201



See accessories
on pages 46 & 47

MODEL	PART NUMBER	FREE SPEED	PAD SIZE		SPINDLE THREAD	AVERAGE AIR CONS.		AIR CONS. @ LOAD		DIMENSIONS				NET WEIGHT		AIR INLET
			rpm	in.		mm	in.	cfm	l/s	cfm	l/s	HEIGHT	LENGTH		lb	
CP7200	894 107 2001	15,000	2 & 3	50 & 75	1/4-20	10.5	4.9	21	9.9	4.7	120	6.5	166	1.5	0.68	1/4"
CP7201	894 107 2014	2,500	3	75	1/4-20	10.5	4.9	18	8.5	5.1	130	6.5	166	1.7	0.79	1/4"

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

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

Sanders & Polishers

Belt Sanders & Straight Line

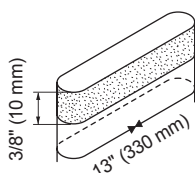
CP9779



FLEXIBLE & EASY HANDLING

FEATURES

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



BENEFITS

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

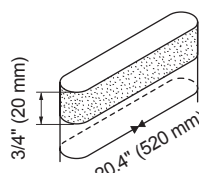
CP9780



EASY HANDLING & FAST REMOVAL

FEATURES

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



BENEFITS

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

CP7268



IN LINE SANDING

FEATURES

- Heavy duty dual piston straight line sander
- Twin piston rugged design
- CP pinch guard
- Easy comfort trigger and handle
- Stroke 1" (25 mm)

BENEFITS

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



CP9779



See accessories on pages 46 & 47

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	NPTF
CP9779	615 193 9779	22,000	3/8x13	10x330	14	6.6	28	13.2	12	304	1.98	0.90	1/4"
CP9780	615 193 9780	20,000	3/4x20.4	20x520	15	7.0	30	14.0	15	380	3.30	1.50	1/4"
CP7268	894 107 2680	5,000	2.75x17.5	70x445	8.5	4.0	10.7	5.0	16.5	420	6.06	2.75	1/4"

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

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

Sanders & Polishers

Spares & Accessories



CP7201P Kit

Part No. 8941172014

Kit includes:

- (1) CP7201, Mini polisher
- (1) 3" (75 mm) backing pad
- (2) 3.5" (77 mm) foam compounding pads (white/yellow),
- (1) 3.5" (77 mm) wool buffing pad and spindle wrench packed in a heavy duty case



CP7202D Kit

Part No. 8941172021

Kit includes:

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

TUNE-UP KITS & MAINTENANCE KITS

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



CP7200S Kit

Part No. 8941172001

Kit includes:

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

ECO CHANGE MOTOR



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

SANDING PADS

MODEL	DESCRIPTION	PART NUMBER
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA with 15 holes	894 016 8235
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L with 15 holes	894 016 8236
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA with 7 holes	894 016 3457
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L with 7 holes	894 016 3458
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA with 6 holes	894 015 8621
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L with 6 holes	894 015 8690
CP7225/55/15(H)	ø 6" (150 mm) Pad PSA	894 016 3455
CP7225/55/15(H)	ø 6" (150 mm) Pad H&L	894 016 3456
CP3513/15	ø 5" (125 mm) Pad PSA with 5 holes	894 016 6667
CP3512/14	ø 5" (125 mm) Pad H&L with 5 holes	894 016 6668
CP3511	ø 5" (125 mm) Pad PSA	894 016 6665
CP3510	ø 5" (125 mm) Pad H&L	894 016 6666
CP7225/55-3	ø 3" (75 mm) Pad PSA w/o hole	894 016 7203
CP7200S/7201P	ø 3" (75 mm) Pad H&L w/o hole	894 015 8330
CP7200S	ø 2" (50 mm) Pad H&L w/o hole	894 015 8334
CP7265S/7269S	ø 6.75" (170 mm) Flexible edge pad & nut	KF129587
CP870	ø 6" (150 mm) Pad PSA	CA145098

SANDING ACCESSORIES

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

SANDING PAPER

MODEL	DESCRIPTION	PART NUMBER
CP7200S	ø 2" (50 mm)-320 Grit (50 pc) - H&L	894 015 8677
CP7200S	ø 2" (50 mm)-400 Grit (50 pc) - H&L	894 015 8678
CP7200S	ø 2" (50 mm)-600 Grit (50 pc) - H&L	894 015 8679
CP7200S	ø 3" (75 mm)-320 Grit (50 pc) - H&L	894 015 8680
CP7200S	ø 3" (75 mm)-400 Grit (50 pc) - H&L	894 015 8681
CP7200S	ø 3" (75 mm)-600 Grit (50 pc) - H&L	894 015 8682

ROL-LOC SURFACE PREPARATION PAD (must be used with the 3" ROL-LOC back-up pad)

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

BACK-UP PLATE

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

Sanders & Polishers

Spares & Accessories



POLISHING PADS

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

POLISHING BACK-UP PADS

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

MOLDED EDGE PAD

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

DUST EXTRACTION KIT FOR SELF GENERATE VACUUM



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

VACUUM HOSE ADAPTATOR FOR CENTRAL VACUUM SANDERS

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

SANDING PADS

MODEL	DESCRIPTION	PART NUMBER
CP7263E	3"x4-1/4" (74X109 mm) - NV - H&L Pad	894 016 8997
CP7263CVE	3"x4-1/4" (74X109 mm) - CV - H&L Pad	894 016 8998
CP7264 Serie	2-3/4"x7-3/4" (70X198 mm) - CV - H&L Pad Set	894 016 9002
CP7266E	3-1/4"x5" (80X130 mm) - NV - H&L Pad	894 016 8999
CP7266CVE	3-1/4"x5" (80X130 mm) - CV - H&L Pad	894 016 9000
CP7267 Serie	3-7/8"-5-5/8" delta (100x144 mm) - CV - H&L Pad Set	894 016 9001

SANDING BELTS - BAGS OF 10 BELTS

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

Hammers & Scalers



Hammers & Scalers



Determine the required tool for the application:



Inline needle scaler / chipping hammer

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



Pistol chipping hammers

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

Shanks

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

Hammers & Scalers

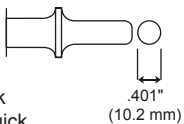
CP7111



FAST & POWERFUL

FEATURES

- Pistol grip hammer
- Standard .401" round shank
- Easy change retainer for quick accessory change



CP7111 Kit

See details on page 53



BENEFITS

- Powerful and cost effective
- Fast cutting action
- Designed for all general works

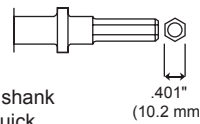
CP7111HEX



FAST & POWERFUL

FEATURES

- Pistol grip hammer
- Standard .401" hexagonal shank
- Easy change retainer for quick accessory change



CP7111HEX Kit

See details on page 53



BENEFITS

- Powerful and cost effective
- Fast cutting action
- Designed for all general works
- Chisel, no rotation during use on working surface

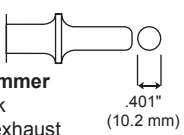
CP7110



VIBRATION REDUCED HAMMER

FEATURES

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



CP7110 Kit

See details on page 53



BENEFITS

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

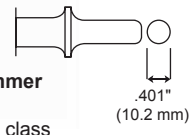
CP7150



HEAVY DUTY HAMMER

FEATURES

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



CP7150 Kit

See details on page 53



BENEFITS

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



See accessories on pages 53

MODEL	PART NUMBER	POWER Joule	COLD RIVET CAP.				BORE AND STROKE		BLOWS PER MIN.	CHISEL RIVET SET SHANK		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET NPTF
			(DURAL)		(STEEL)		in.	mm		in.	mm	in.	mm	cfm	l/s	in.	mm	
CP7111	894 107 1110	7.2	1/4	6.4	3/16	4.8	3/4x2.63	19x67	3,000	0.401	10.2	25.0	11.8	6.7	171	3.5	1.6	1/4"
CP7111HEX	894 107 1111	7.2	1/4	6.4	3/16	4.8	3/4x2.63	19x67	3,000	0.401	10.2	25.0	11.8	6.7	171	3.5	1.6	1/4"
CP7110	894 107 1101	7.2	1/4	6.4	3/16	4.8	3/4x2.63	19x67	3,200	0.401	10.2	14.6	6.9	9.0	230	3.7	1.7	1/4"
CP7150	894 107 1500	9.5	5/16	7.9	1/4	6.4	3/4x3.5	19x89	2,300	0.401	10.2	25.0	11.8	8.9	225	4.2	1.9	1/4"

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

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

Hammers & Scalers

CP7115



COMPACT NEEDLE SCALER

FEATURES

- General purpose needle scaler
- Compact and lightweight
- Delivered with a set of needles 12x0.12" (3 mm)

BENEFITS

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

CP7120



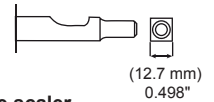
2 TOOLS IN 1

FEATURES

- General purpose needle scaler
- Weld flex chipping hammer
- 1/2" (12.7 mm) square shank
- Quick change chisel retainer
- Adjustable sleeve, 1/8" (19x3 mm) steel needles and 1.37" (35 mm) width chisel with high resistance to wear

BENEFITS

- Power and precision
- Flexible operating positions
- Ideal for surface preparation work



CP7125



VERSATILE NEEDLE SCALER

FEATURES

- General purpose needle scaler
- Rubber sleeve on handle for better comfort
- Delivered with 2 sets of needles: 19x0.12" (3 mm) for standard usage 29x0.08" (2 mm) for finer usage

BENEFITS

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



CP7125



See accessories on pages 53

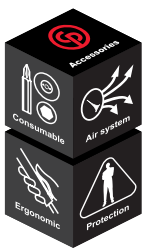
MODEL	PART NUMBER	POWER	BORE AND STROKE		BLOWS PER MIN.	CHISEL RIVET SET SHANK		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		Joule	in.	mm		in.	mm	cfm	l/s	in.	mm	lb	kg	NPTF
CP7115	894 107 1150	2.2	0.5x1.3	14x32	4000	-	-	4.1	2	11.4	290	2.9	1.3	1/4"
CP7120	894 107 1200	5.3	1x1.18	25x28.35	4800	0.498	12.7	4.6	2.2	18	457	6.2	2.8	1/4"
CP7125	894 107 1250	5	1x1.3	21x33.5	4000	-	-	4.6	2.2	12.8	325	6.2	2.8	1/4"

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

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

Hammers & Scalers

Spares & Accessories



HAMMERS KITS

CP7111 Kit

- Part No. 8941171110
 Kit includes:
 - (1) CP7111 Hammer
 - 1 Nipple
 - 1 Quick change retainer spring
 - 5 Round shank chisels
 - 1 oiler



CP7150 Kit

- Part No. 8941171500
 Kit includes:
 - (1) CP7150 Hammer
 - 1 Nipple
 - 1 Quick change retainer spring
 - 5 Round shank chisels



CP7110 Kit

- Part No. 8941171101
 Kit includes:
 - (1) CP7110 Hammer
 - 1 Nipple
 - 1 Posi-lock retainer
 - 1 Quick change retainer spring
 - 4 Round shank chisels



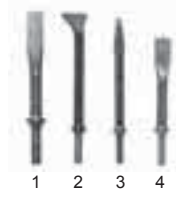
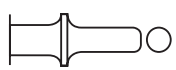
CP7111HEX Kit

- Part No. 8941171111
 Kit includes:
 - (1) CP7111HEX Hammer
 - 1 Nipple
 - 1 Quick change retainer spring
 - 5 Hexagonal shank chisels
 - 1 oiler

TUNE-UP KITS

MODEL	TUNE-UP KIT
CP7120	205 050 6933
CP7125	894 016 9838
CP7115	894 016 9930
CP7111/CP7111H	205 050 6823
CP7110	205 050 6863
CP9780	205 050 3863

CHISELS 0.401" (10.2 MM) ROUND SHANK FOR HAMMERS CP7111/CP7110/CP7150

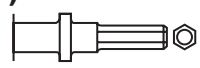


ITEM	LENGTH		WIDTH		DESCRIPTION	PART NUMBER
	in.	mm	in.	mm		
1	6.5	165	0.63	16.0	Rivet cutter	A046050
2	6.5	165	1.28	32.4	Angle scaling chisel	A046063
3	7.0	180	-	-	Diamond point chisel	A046064
4	7.0	180	0.82	20.9	Twin blade panel cutter	A046071
5	7.0	180	0.75	19.1	Cold chisel	A046073
5	18.0	457	0.75	19.1	Cold chisel diameter 12.6	A046080
6	7.0	180	-	-	Straight punch	A046074
7	7.0	180	1.02	25.9	Spot weld splitter	A046075
8	7.0	180	-	-	Tapered punch	A046078



ITEM	LENGTH		DESCRIPTION	PART NUMBER
	in.	mm		
-	7.0	178	Edging chisel	A046076
-	6.5	165	Goo scraper chisel	A046072
-	3.5	90	1/8" Rivet removal chisel	A046087
-	3.5	90	3/16" Rivet removal chisel	A046088
-	3.5	90	1/4" Rivet removal chisel	A046089
-	3.0	75	1-1/4" Smoothing hammer diameter 30.0	A046090
-	3.0	75	1-3/4" Smoothing hammer	A046091
Set includes: rivet cutter, twin blade cutter, cold chisel, straight punch, tapered punch, spot weld splitter				CA155807
Round Shank Set 6 pc				

CHISELS 0.401" (10.2 MM) HEXAGONAL SHANK FOR HAMMER CP7111HEX



ITEM	LENGTH		DESCRIPTION	PART NUMBER
	in.	mm		
1	6.5	165	Rivet cutter	CA155778
2	7.0	178	Angle scaling chisel	CA155780
3	7.0	178	Diamond point chisel	CA155782
4	6.5	165	Twin blade panel (pipe) cutter	CA155784
5	7.0	178	Cold chisel	CA155786
6	7.0	178	Straight punch	CA155790
7	7.0	178	Spot weld splitter	CA155792
8	7.0	178	Tapered punch	CA157107
Hex Shank Set 6 pc Set Includes: rivet cutter, twin blade cutter, cold chisel, straight punch, tapered punch, spot weld splitter				CA155806

RETAINERS 0.401" (10.2 MM)

MODEL	DESCRIPTION	PART NUMBER
CP7111 & CP7150	Bee hive retainer	A046096
CP7111	Quick change retainer	A046095
CP7150	Zip-quick retainer	A046094
CP7111 & CP7150	Quick change retainer	894 015 8924
CP7111, CP7110 & CP7150	Posi lock retainer	A121721

CHISELS 1/2" (12,7 MM) ISO SQUARE SHANK FOR HAMMER CP7120

LENGTH	DESCRIPTION		PART NUMBER
	in.	mm	
2	50	Scraper	894 016 2308
7	180	Curved Chisel	205 049 9653
7	180	Pointed Chisel	205 051 2793
7	180	Flat Chisel	205 051 2803
7	180	Blank Chisel	WP123994
7	180	Diamond Point Chisel	WP123995
7,5	190	Narrow Chisel (5/8" Width)	WP123996
4	102	Flat Chisel	WP123997
7	180	Wide Scaling Chisel (1-3/8" Width)	WP123998
7	180	Angle Scaling Chisel (1-3/8" Width)	WP123999

NEEDLES FOR CP7115, CP7125 & CP7120



MODEL	Type	DIAM		LENGTH		QTY in package	PART NUMBER
		in.	mm	in.	mm		
CP7125	Flat	5/64"	2	7"	180	29	NP123905
CP7115, CP7125	Flat	5/64"	2	7"	180	100	615 399 8160
CP7115	Flat	1/8"	3	7"	180	12	NP123901
CP7125, CP7120	Flat	1/8"	3	7"	180	19	894 015 9860
CP7125, CP7120	Flat stainless steel	1/8"	3	7"	180	19	P106454
CP7125, CP7120	Flat	1/8"	3	7"	180	100	615 399 8170
CP7125, CP7120	Flat	1/8"	3	7"	180	250	NP137638

Drills

Drills



Drills



Pistol grip drills

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



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

Drills Range

MODEL	FREE SPEED	CHUCK CAPACITY		POWER		PAGE NUMBER	TOOL TYPE
	rpm	in.	mm	hp	kW		
PISTOL GRIP							
CP7300QRC	2,700	1/4	6	0.27	0.20	61	
CP7300R	2,700	1/4	6	0.27	0.20	61	
CP7300	2,800	1/4	6	0.23	0.30	61	
CP9285 / CP9287	2,900	3/8	10	0.50	0.38	62	
CP9790 / CP9792	2,000	3/8	10	0.37	0.27	62	
CP9286 / CP9288	600	1/2	13	0.50	0.38	64	
CP9789 / CP9791	800	1/2	13	0.37	0.27	64	
STRAIGHT GRIP							
CP887	2,700	3/8	10	0.27	0.20	63	
ANGLE DRILL							
CP879	1,800	3/8	10	0.27	0.20	63	

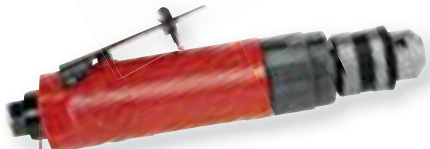
Angle drills

- Ideal for restricted access application
- Drilling hole capacity to 3/8" (10 mm) dia. (in steel)



Straight drills

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



Drills

Drill 1/4"

CP7300RQC



KEYLESS CHUCK

FEATURES

- 1/4" (6 mm) Reversible compact drill
- Industrial quality Jacob's keyless chuck
- Ergonomic grip and lightweight
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust

BENEFITS

- Fast, efficient and great for tight areas
- Excellent precision to allow for very slow start up and control
- Excellent for drilling, honing, reaming, and hole sawing

CP7300



COMPACT & PRECISION

FEATURES

- 1/4" (6 mm) Compact drill
- Ergonomic grip and lightweight, only 1.35 lbs (0.61 kg)
- Progressive throttle
- Non reversible drill fast at 2,800 rpm
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust
- Industrial quality Jacob's chuck

BENEFITS

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



See accessories on page 59

CP7300R

COMPACT & COMFORT

FEATURES

- 1/4" (6 mm) Reversible compact drill
- Ergonomic grip and lightweight, only 1.35 lbs (0.61 kg)
- Progressive throttle
- Fast at 2,700 rpm
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust
- Industrial quality Jacob's chuck

BENEFITS

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



CP7300R Kits



See details on page 59

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
CP7300RQC	894 107 3002	2,700	0.27	0.20	1/4	6	2.2	3.0	4.1	1.9	16.4	7.7	5	127	1.35	0.61	1/4"
CP7300R	894 107 3001	2,700	0.27	0.20	1/4	6	2.2	3.0	4.1	1.9	16.4	7.7	5	127	1.35	0.61	1/4"
CP7300	894 107 3000	2,800	0.30	0.23	1/4	6	2.4	3.3	4.1	1.9	16.4	7.7	5	127	1.35	0.61	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.

Drills

Drill 3/8"

CP9285



POWER & PRODUCTIVITY

FEATURES

- 3/8" (10 mm) Pistol drill
- Powerful with 0.5 hp (380 W) motor
- Fast and efficient at 2,900 rpm
- Industrial quality Jacob's chuck
- Ergonomic grip

CP9287

Same features as CP9285 with keyless chuck



BENEFITS

- Productivity and durability
- Maximize operator comfort
- Power suitable for many applications

CP9790



POWERFUL & REVERSIBLE

FEATURES

- 3/8" (10 mm) Reversible pistol drill
- Powerful with 0.37 hp (270 W) motor
- Industrial quality Jacob's chuck
- Ergonomic grip
- Handle exhaust

CP9792

Same features as CP9790 with keyless chuck



BENEFITS

- Productivity and durability
- Maximize operator comfort
- Power suitable for many applications
- Ideal tool for drilling and screw driving

CP9790 Kits

See details on page 65



CP879



ANGLE DRILL FOR EASY ACCESS

FEATURES

- 3/8" (10 mm) Angle drill
- Compact low profile head to get into confined spaces
- Reverse valve for easy directional change
- High performance gearing for extended durability

BENEFITS

- Compact angle head drill
- Operator control from start up through run down
- Ideal for drilling and screw driving in confined areas



See accessories on page 59

CP887



POWERFUL IN-LINE

FEATURES

- 3/8" (10 mm) In-line drill
- High performance Jacob's chuck
- Built in regulator for efficient control

BENEFITS

- Powerful and fast
- Durability and productivity
- Perfect tool for vertical drilling and to reach confined areas

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	
CP9285	615 194 9285	2,900	0.5	0.38	3/8	10	3.9	5.3	5.3	2.5	21	9.9	6.5	165	2.4	1.10	1/4"	
CP9287	615 194 9287	2,900	0.5	0.38	3/8	10	3.9	5.3	5.3	2.5	21	9.9	7.8	199	2.5	1.15	1/4"	
CP9790	615 194 9790	2,000	0.37	0.27	3/8	10	3.5	4.8	6.0	2.8	24	11.3	6.5	165	3.1	1.40	1/4"	
CP9792	615 194 9792	2,000	0.37	0.27	3/8	10	3.5	4.8	6.0	2.8	24	11.3	8.5	216	2.6	1.18	1/4"	
CP879	T023999	1,800	0.27	0.20	3/8	10	3.3	4.4	5.3	2.5	21	9.9	8.3	210	2.3	1.02	1/4"	
CP887	T025376	2,700	0.50	0.38	3/8	10	3.9	5.3	6.8	3.2	27	12.7	8.0	203	2.3	1.02	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.

Drills

Drill 1/2"



CP9286



HIGH TORQUE & PRODUCTIVITY

FEATURES

- 1/2" (13 mm) Pistol drill
- Powerful with 0.5 hp (380 W) motor
- Industrial quality Jacob's chuck
- High torque: 14.7 ft-lbs (20 Nm)
- Ergonomic grip and side handle

CP9288

Same features as CP9286 with keyless chuck



BENEFITS

- Accommodates larger drill bits
- Powerful and resistant to stalls
- Ideal tool for large hole drilling

CP9789



REVERSIBLE & LOW SPEED

FEATURES

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

CP9791

Same features as CP9789 with keyless chuck



BENEFITS

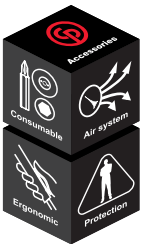
- Accommodates larger drill bits
- Powerful and resistant to stalls
- Ideal tool for large hole drilling

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	
CP9286	615 194 9286	600	0.50	0.38	1/2	13	14.8	20.0	6.0	2.8	24	11.3	7.0	177	4.0	1.80	1/4"	
CP9288	615 194 9288	600	0.50	0.38	1/2	13	14.8	20.0	6.0	2.8	24	11.3	9.9	251	3.3	1.51	1/4"	
CP9789	615 194 9789	800	0.37	0.27	1/2	13	9.1	12.4	6.0	2.8	24	11.3	7.0	177	4.0	1.80	1/4"	
CP9791	615 194 9791	800	0.37	0.27	1/2	13	9.1	12.4	6.0	2.8	24	11.3	9.3	237	3.1	1.42	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.

Spares & Accessories

DRILL KITS



CP7300R Kit Imperial

Part No. 8941173001

Kit includes:

- (1) CP7300R Drill
- (13) Drill bits - 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", & 1/4"



CP9790 Kit Metric

Part No. 6151940790

Kit includes:

- (1) CP9790 Drill
- (1) Air nipple
- (1) Chuck key
- (13) Drill bits - 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, & 6.5 mm

TUNE-UP KITS

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



DRILL CHUCKS

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

REAR EXHAUST HOSE ASSEMBLY - NOISE REDUCER



TOOL	PART NUMBER
CP879, CP887	205 051 2903

SIDE HANDLE

TOOL	PART NUMBER
CP9286, CP9288	205 049 8553
CP9789, CP9791	205 049 8543

Specialty Tools



Specialty Tools



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

- *Saws*
- *Nibbler*
- *Tire buffers*
- *High speed cutters*
- *Air files*
- *Riveters*
- *Engraving pen*
- *Caulking gun*
- *Screwdriver*



Saws

CP7900



COMPACT & LIGHTWEIGHT

FEATURES

- Air reciprocating saw
- Adjustable guard guide
- 3/8" (10 mm) stroke length
- Includes 18T(1), 28T (1), 32T(1) saw blades

BENEFITS

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



CP7900

SAW BLADE FOR CP7901



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

SAW BLADE FOR CP7900



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

CP7901

LOW VIBRATION

FEATURES

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

BENEFITS

- Ergonomic design for comfort and easy handling
- Maximize operator comfort and productivity
- Premium tool for all cutting applications



CP7901

CP7901 Kit

Part No. 894 107 9010

Kit includes:

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



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
CP7901	894 107 9011	10,000	1	10	1.4	0.6	5.5	2.6	9.0	229	1.9	0.86	1/4"	3/8	10
CP7900	894 107 9000	10,000	3/8	10	1.4	0.6	5.5	2.6	8.5	216	1.3	0.59	1/4"	3/8	10

@90 PSI (@6.3 bar) - Listed specifications are for reference only. Please check documents in each tool.

Specialty Tools

Tire Buffers, Cutter & Nibbler

CP871



HIGH SPEED

CP871 Kit

Part No. T025420

Kit includes:

- (1) Tire buffer CP871
- (1) Whip hose and exhaust hose

FEATURES

- High speed tire buffer
- Adjustable speed control
- Jacob's quality 3/8" (10 mm) chuck for holding buffing accessories
- Lock off throttle to prevent accidental start up
- Rear exhaust

BENEFITS

- Ideal for patchwork, roughing areas for recapping and cleaning tire moldings

CP873



LOW SPEED

CP873 Kit

Part No. T024362

Kit includes:

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

FEATURES

- Low speed tire buffer
- Adjustable speed control
- Quick change slip chuck
- Lock off throttle to prevent accidental start up
- Rear exhaust

BENEFITS

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

CP874



HIGH SPEED CUTTING

FEATURES

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

BENEFITS

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

WHEEL FOR CP874



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

CP835



GOOD CUTTING CONTROL

FEATURES

- Heavy duty nibbler
- Rugged head and 0.177" (4.5 mm) diameter punch cuts steel up to 16 gauge (0.06" - 1.5 mm) and aluminum up to 10 gauge (0.102" - 2.6 mm)
- Easy access to punch and die for quick replacement
- Lever throttle for low speed starting
- 4 optional cutting positions

BENEFITS

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

MODEL	PART NUMBER	STROKES PER MIN.	CHUCK / WHEEL SIZE		FREE SPEED rpm	AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET NPTF	HOSE INT.	
			in.	mm		cfm	l/s	cfm	l/s	in.	mm	lb	kg		in.	mm
CP871	T025372	-	3/8	10	22,000	3.2	1.5	13.0	6.1	8.0	203	1.7	0.79	1/4"	3/8	10
CP873	T025374	-	3/8	10	2,800	3.2	1.5	13.0	6.1	8.3	210	2.2	1.02	1/4"	3/8	10
CP874	T025375	-	2-7/8	73	22,000	3.1	1.4	12.5	5.9	7.2	184	1.7	0.79	1/4"	3/8	10
CP835	T022550	2,750	-	-	-	4.2	2.0	1.7	8.0	8.5	216	1.3	0.59	1/4"	3/8	10

@90 PSI (@6.3 bar) - Listed specifications are for reference only. Please check documents in each tool.

Specialty Tools

Air files, Engraving Pen & Caulking gun

CP9705



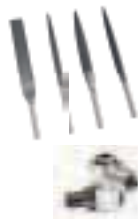
POWERFUL & PRECISE

FEATURES

- Air file 0.2" (5 mm) stroke
- High strokes per minute and powerful
- Lock off throttle to prevent accidental start up
- 360° swivel air inlet
- Rubber handle grip
- Includes 4 types of file: flat, half round, round, triangular

BENEFITS

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



SHANK FILE FOR CP9705 AND CP9710

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

CP9710



POWERFUL & PRECISE

FEATURES

- Air file 0.4" (10 mm) stroke
- High strokes per minute and powerful
- Lock off throttle to prevent accidental start up
- 360° swivel air inlet
- Rubber handle grip
- Includes 4 types of file: flat, half round, round, triangular

BENEFITS

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

CP710



PRECISE & COMPACT

FEATURES

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

BENEFITS

- Easy handling
- Operator comfort
- Enhanced control

CP9885



CAULKING GUN

FEATURES

- Standard caulking gun
- Trigger controlled material flow
- Accepts standard cartridges: 2"x8-1/2" (50x210 mm)

BENEFITS

- Labor time saving
- Easy to handle
- Operator comfort



MODEL	PART NUMBER	STROKES PER MIN.	AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET	HOSE INT.	
			cfm	l/s	cfm	l/s	in.	mm	lb	kg		NPTF	in.
CP9705	615 193 9705	12,000	1.5	0.7	6.0	2.8	8.0	204	1.2	0.56	1/4"	3/8	10
CP9710	615 193 9710	8,000	1.5	0.7	6.0	2.8	9.8	250	1.3	0.59	1/4"	3/8	10
CP710	T025257	14,000	0.6	0.3	2.5	1.2	5.2	133	1.1	0.50	1/4"	1/4	6
CP9885	615 197 9885	-	4.2	2.0	16.8	7.9	10.6	270	2.3	1.04	1/4"	3/8	10

@90 PSI (@6.3 bar) - Listed specifications are for reference only. Please check documents in each tool.

Specialty Tools

Riveters

CP9882

LIGHTWEIGHT & STRONG

FEATURES

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



BENEFITS

- Simple construction for all vehicle service jobs
- Great for trailer panels, number plates, and auto body panels

TUNE-UP KIT

MODEL	TUNE-UP KIT
CP9882	894 016 9881

MODEL	PART NUMBER	MAX AXIAL PULLING LOAD		AVERAGE AIR CONS.		OVERALL LENGTH		NET WEIGHT		AIR INLET	HOSE INT.	
		lb @ 85psi	kg	cfm	l/s	in.	mm	lb	kg	NPTF	in.	mm
CP9882	894 109 8820	2,200	1,000	1	0.4	8.8	225	3.2	1.46	1/4"	3/8	10

@90 PSI (@6.3 bar) - Listed specifications are for reference only. Please check documents in each tool.

CP2755

HIGH SPEED DIRECT DRIVE



FEATURES

- Direct drive screwdriver
- Quick change chuck
- Reverse control at the trigger
- High speed 2,200 rpm and progressive trigger
- Ergonomic pistol grip

BENEFITS

- Good for soft draw applications
- Simple maintenance
- Fast screw rundown



CP2755 & STUD CLEANER

MODEL	PART NUMBER	FREE SPEED	OUTPUT DRIVE	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. ON @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				Min	Max	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF		
CP2755	615 192 2755	2,200	Hex. 1/4F	-	-	124	14	2.5	1.2	10	4.7	6.3	160	2.3	1.03	1/4"



STUD CLEANER



PART NUMBER	DESCRIPTION	DIAMETER		LENGTH		REPLACEMENT BRUSHES
		mm	in.	mm	in.	
894 016 8858	STUD CLEANER M20x37L	20	0.79	37	1.46	894 016 9930
894 016 9793	STUD CLEANER M22x37L	22	0.87	37	1.46	894 016 9931
894 016 9794	STUD CLEANER M24x37L	24	0.94	37	1.46	894 016 9932
894 016 9927	STUD CLEANER M20x60L	20	0.79	60	2.36	894 016 9934
894 016 9928	STUD CLEANER M22x60L	22	0.87	60	2.36	894 016 9935
894 016 9929	STUD CLEANER M24x60L	24	0.94	60	2.36	894 016 9936
894 016 9795	STUD CLEANER M30x60L	30	1.18	60	2.36	894 016 9933

Classic Tools



*2 Years
Limited
Warranty*

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

*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

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. Featuring authentic styling you have come to love.

Limited (2-Year) Warranty for CP Classic range

With the Classic range of new products, you can be doubly sure that 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.



Ratchet wrenches

CP828



HEAVY DUTY & DURABLE

CP828 Kits

See details on page 75



FEATURES

- 3/8" Ratchet
- Features CP's patented TriSpring anti-slip head design
- Compact, yet packed with power and speed
- Hardened gears

BENEFITS

- Easy access in restricted area
- Greater durability
- Easy grip reverse for simple directional changes



See accessories on pages 75

CP828H



HEAVY DUTY & DURABLE

CP828HM Kit

See details on page 75



FEATURES

- 1/2" Ratchet
- Features CP's patented TriSpring anti-slip head design
- Compact, yet packed with power and speed
- Hardened gears

BENEFITS

- Easy access in restricted area
- Greater durability
- Easy grip reverse for simple directional changes

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				Min	Nm	Max	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	
CP828	T022708	3/8	150	10	14	50	68	3.7	1.8	15	7.1	10	254	2.4	1.08	1/4"
CP828H	T022970	1/2	150	10	14	50	68	3.7	1.8	15	7.1	10	254	2.4	1.08	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

Impact Wrenches

CP734H



DURABILITY & PERFORMANCE

FEATURES

- 1/2" Impact wrench
- DYNA-PACT oil bath clutch
- One handed push button forward/reverse with 4 positive power settings
- Full power in reverse
- Compact and ergonomic with rubber handle

CP734H Kits

See details on page 75



BENEFITS

- Clutch delivers smooth operation and extreme durability
- Versatile and powerful tool ideal for all general repairs and maintenance applications

CP772H



UNMATCHED DURABILITY

FEATURES

- 3/4" Impact wrench
- DYNA-PACT oil bath clutch
- One handed push button forward/reverse with 4 positive power settings
- Full power in reverse
- Comfortable contoured handle grip

CP772H-6

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



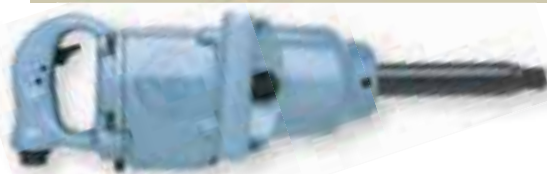
BENEFITS

- Smoothest operating tool with unmatched durability
- Ideal for spring work, truck and bus maintenance, farm machinery, and construction equipment

CP772H Kits

See details on page 81

CP797-6



INDUSTRY'S LEADER

CP797

Same features as CP797-6



FEATURES

- 1" Impact wrench
- Rocking dog clutch
- High performance and durability
- Teasing throttle
- Convenient reverse valve
- Plus 6" (152mm) extended anvil

CP797SP-6

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

BENEFITS

- The undisputed market leader
- Long known as the work workhorse of the truck tire industry
- Clutch delivers smooth operation and extreme durability
- Ideal for high volume work on trucks, buses, and heavy equipment



See accessories on pages 75

CP7778-6



EFFICIENCY & POWER

Available February 2013

CP7778

Same features as CP7778-6 with 1" short anvil



FEATURES

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

BENEFITS

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

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	3.7	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	9.6	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	18.9	15.5	394	27.0	12.3	1/2"
CP797-6	T013901	1	4,200	150-900	203-1,220	1,400	1,898	10.0	4.7	60	18.9	22.2	565	29.8	13.5	1/2"
CP797SP-6	T018653	#5 Spline	4,200	150-900	203-1,220	1,400	1,898	10.0	4.7	60	18.9	22.2	565	29.8	13.5	1/2"
CP7778	894 1077780	1	5000	100-1,100	136-1,491	1,450	1,966	8.7	4.1	35	16.5	13.4	355	22.2	10.1	1/2"
CP7778-6	894 1077786	1	5000	100-1,100	136-1,491	1,450	1,966	8.7	4.1	35	16.5	20.2	513	25.4	11.5	1/2"

CP734H/772H: Hose int. 3/8" (10 mm) - CP797: 1/2" (13 mm) - @90 PSI (@6.3 Bar) Listed specifications are for reference only. Please check documents in each tool.

Classic

Screwdrivers

CP780



HIGH SPEED & EXTERNAL ADJUSTMENT

FEATURES

- Roller clutch with external clutch adjustment
- Built-in quick change chuck
- Reverse control at the trigger
- High speed 1,800 rpm

BENEFITS

- Clutch improves productivity and durability
- Fast screw fastening
- Ideal tool for general repair, mechanical assembly, wood, PVC, and body shop applications

CP781



HIGH TORQUE & DURABILITY

FEATURES

- Roller clutch with external clutch adjustment
- Built-in quick change chuck
- Reverse control at the trigger
- Low speed 800 rpm and high torque: 75 in-lbs (8.5 Nm)

BENEFITS

- Clutch improves productivity and durability
- Ideal tool for general repair, mechanical assembly, wood, PVC, and body shop applications

CP782



HIGH TORQUE IN LINE

FEATURES

- Roller clutch with external clutch adjustment
- Built-in quick change chuck
- High torque: 44 in-lbs (8.5 Nm)
- Convenient forward/reverse valve
- Includes suspension bail

BENEFITS

- Clutch improves productivity and durability
- Fast screwfastening
- Ideal tool for general repair, mechanical assembly, wood, PVC, body shops applications

CP783



HIGH SPEED IN SMALL PACKAGE

FEATURES

- Roller clutch with external clutch adjustment
- Built-in quick-change chuck
- High speed 2000 rpm
- Convenient forward/reverse valve
- Magnetic bit holder
- Low weight

BENEFITS

- Clutch improves productivity and durability
- Faster cycle times
- Operator comfort
- Ideal tool for general repair, mechanical assembly, wood, PVC, body shops applications

MODEL	PART NUMBER	FREE SPEED	OUTPUT DRIVE	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. ON @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				MIN.	MAX.		cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	
		rpm	in.	in.lb	Nm	in.lb	Nm									
CP780	T025095	1,800	Hex. 1/4F	25	2.8	44	5.0	4	1.9	16	7.6	8.3	210	2.5	1.13	1/4"
CP781	T025096	800	Hex. 1/4F	25	2.8	75	8.5	4	1.9	16	7.6	8.9	226	3.0	1.36	1/4"
CP782	T025097	1,800	Hex. 1/4F	31	3.5	44	5.0	4	1.9	16	7.6	9.6	245	2.5	1.13	1/4"
CP783	T025098	2,000	Hex. 1/4F	10	1.1	25	2.8	4	1.9	16	7.6	8.9	226	1.3	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

CP860



GREAT DURABILITY

CP860E

Same features as CP860 with 6 mm collet

FEATURES

- Die grinder
- 1/4" collet
- Rugged and energy efficient 0.5 hp (370 W) motor
- Adjustable speed regulator
- Lock-off throttle
- Square handle design for greater comfort

BENEFITS

- Powerful, durable and efficient tool
- Precise control and operator comfort
- Excellent for cleaning tires, moldings, porting, relieving, engines, and general high speed polishing and grinding

CP860ES



GREAT DURABILITY

CP860ESE

Same features as CP860ES with 6 mm collet

FEATURES

- Die grinder
- 1/4" collet and 6" (152 mm) extended shank
- Rugged and energy efficient 0.5 hp (370 W) motor
- Adjustable speed regulator
- Lock-off throttle
- Square handle design for greater comfort

BENEFITS

- Powerful, durable and efficient tool
- Precise control and operator comfort
- Excellent for cleaning tires, moldings, porting, relieving, engines, and general high speed polishing and grinding

CP854



EFFICIENT & DURABLE

FEATURES

- 4" (100 mm) Angle grinder
- Governed motor for optimal speed control
- Powerful 0.7 hp (450 W) high performance motor
- Aluminum alloy housing, yet lightweight tool
- Spiral bevel gearing in angle head

BENEFITS

- Efficient grinding in tight quarters
- Rugged tool and low weight for maximum operator comfort
- Excellent for weld preparation and smoothing, rust removal, deburring and blending steel, cast iron and aluminum



CP854E

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

CP857



POWERFUL & DURABLE

FEATURES

- 7" (178 mm) Angle grinder
- Powerful 1.25 hp (932 W) high performance motor
- Aluminum alloy housing, yet lightweight tool
- Spiral bevel gearing in angle head

BENEFITS

- Efficient with fast material removal
- Extended life and smooth low vibration
- Rugged but lightweight tool for maximum operator comfort
- Excellent for weld preparation and smoothing, rust removal, deburring and blending steel, cast iron and aluminum



See accessories on pages 75

MODEL	PART NUMBER	FREE SPEED		POWER		COLLET/WHEEL MAX CAPACITY		SPINDLE THREAD		AVERAGE AIR CONS		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	in.	in.	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	
CP860	T019704	24,000	0.5	0.37	1/4	6.4	-	10.5	4.9	21	9.9	5.7	146	1.3	0.57	1/4"		
CP860E	T021136	24,000	0.5	0.37	-	6.0	-	10.5	4.9	21	9.9	5.7	146	1.3	0.57	1/4"		
CP860ES	T023193	24,000	0.5	0.37	1/4	6.4	-	11.5	5.4	23	10.8	11.7	298	2.1	0.95	1/4"		
CP860ESE	T023354	24,000	0.5	0.37	-	6.0	-	11.5	5.4	23	10.8	11.7	298	2.1	0.95	1/4"		
CP854	T023186	12,000	0.7	0.45	4	100	3/8-24	6.0	2.8	24	11.3	9.0	229	3.7	1.70	1/4"		
CP854E	T023187	12,000	0.7	0.52	5	125	M10	4.0	1.9	16	7.6	9.0	229	3.7	1.70	1/4"		
CP857	T024387	7,500	1.2	0.93	7	178	5/8-11	12.0	5.7	24	11.3	13.1	334	6.2	2.83	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

Drills

CP785



DURABLE & SMOOTH

FEATURES

- 3/8" (10 mm) Pistol drill
- Powerful 0.5 hp (380 W) energy efficient motor resists stalls
- Triple idler planetary gearing
- Ergonomic handle
- Handle exhaust

BENEFITS

- Smooth operation and extended tool life
- Unmatched durability
- Ideal tool for all types of maintenance, general auto, truck work and body shops

CP785QC

Same features as CP785 with keyless chuck



CP789R-26



FAST PRODUCTIVITY

FEATURES

- 3/8" (10 mm) Reversible Pistol drill
- Powerful with 0.5 hp (380 W) motor
- Teasing throttle and high speed precision drilling at 4200 rpm
- Industrial quality Jacob's chuck
- Needle bearing gearing and oil free operation
- Reversible and ergonomic grip

BENEFITS

- Maximum operator comfort
- Productivity coupled with extreme durability
- Great tool for small hole drilling and aluminum work

CP789R-42

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

CP785H



DURABILITY & SMOOTH OPERATION

FEATURES

- 1/2" (13 mm) Standard duty pistol drill
- Powerful 0.5 hp (380 W) energy efficient motor resists stalls
- Triple idler planetary gearing
- Side handle for comfort and control

BENEFITS

- Smooth operation and extended tool life
- Operator comfort and safety
- Suitable tool for various applications of large drilling

CP789HR



SUPER DUTY & HIGH TORQUE

FEATURES

- 1/2" (13 mm) Reversible Pistol drill
- Powerful with 0.5 hp (380 W) motor, 15.6 ft-lbs (21.1 Nm) of torque
- Teasing throttle and low speed for precision drilling at 500 rpm
- Industrial quality Jacob's chuck
- Needle bearing gearing
- Reversible and ergonomic grip
- Side handle for comfort and control

BENEFITS

- Maximum operator comfort
- Productivity coupled with extreme durability
- Perfect tool for heavy 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	7.8	7.0	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	16.5	7.8	7.0	178	2.3	1.02	1/4"
CP789R-26	T025180	2,600		0.5	0.38	3/8	10	3.1	4.2	7.5	3.5	30	14.2	7.0	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	14.2	7.0	178	2.5	1.13	1/4"
CP785H	T024134	500		0.5	0.38	1/2	13	11.3	15.4	4.1	1.9	16.5	7.8	7.7	197	3.0	1.36	1/4"
CP789HR	T025165	500		0.5	0.38	1/2	13	15.6	21.1	7.5	3.5	30	14.2	8.0	203	3.2	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.

Hammers & Belt Sander

CP714



PRECISION & PRODUCTIVITY

FEATURES

- Pistol grip hammer
- Positive action trigger for precise control over speed range
- Speed regulator
- Ergonomic handle orientation



CP714 Kit
See details on page 76



BENEFITS

- Versatile, handling a wide range of body shop applications including front end, exhaust, frame and body work
- Operator comfort & control
- Excellent durability

CP717



MOST POWERFUL

FEATURES

- Pistol grip hammer
- Standard .498" round shank
- Most powerful CP air hammer
- Positive action trigger



CP717 Kit
See details on page 76



BENEFITS

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



See accessories on pages 76

MODEL	PART NUMBER	POWER Joule	COLD RIVET CAP.				BORE AND STROKE		BLOWS PER MIN.	CHISEL RIVET SET SHANK		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET NPTF
			(DURAL) in.	(DURAL) mm	(STEEL) in.	(STEEL) mm	in.	mm		in.	mm	cfm	l/s	in.	mm	lb	kg	
CP714	T012735	4.7	1/4	6.4	3/16	4.8	9/16x3.1	14x80	2,000	0.401	10.2	8.5	4.0	6.7	171	3.3	1.5	1/4"
CP717	T020120	7.3	1/4	6.4	3/16	4.8	3/4x2.7	19x68	1,800	0.498	12.7	13	5.9	7.5	190	4.4	2.0	1/4"

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

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

CP858



PRODUCTIVITY & DURABILITY

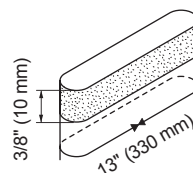
FEATURES

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

BENEFITS

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

BELT SANDERS - BAGS OF 10 BELTS



DESCRIPTION	PART NUMBER
Belts 60 Grit, 3/8"x13" (10x330 mm)	CA156714
Belts 80 Grit, 3/8"x13" (10x330 mm)	CA156722
Belts 120 Grit, 3/8"x13" (10x330 mm)	CA156735

MODEL	PART NUMBER	FREE SPEED rpm	PAPER BELT SIZE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		LENGTH		NET WEIGHT		AIR INLET NPTF
			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	12	304	1.87	0.75	1/4"

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

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

Classic

Saw, shear & cutter

CP881



RUGGED SAW

FEATURES

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

BENEFITS

- Cut through material with ease
- Powerful and durability
- Ideal tool for intensive use



See accessories on pages 75

CP785S



RELIABLE & POWERFUL

FEATURES

- Pistol shear
- Powerful efficient 0.5 hp (380 W) motor to cut up to 18 gauges steel (0.04" - 1.1 mm)
- Triple idler planetary gearing
- Ergonomic handle design

BENEFITS

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

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	0.6	6.0	2.8	8.6	219	1.6	0.74	1/4"	3/8	10
CP785S	T023200	2,400	-	-	3.7	1.8	15	7.3	9.0	229	1.9	0.86	1/4"	3/8	10

CP861



DURABILITY & POWER

FEATURES

- High speed cutter
- Wheel diameter 2-7/8" (73 mm)
- Rugged, energy efficient 0,5 hp (380 W) motor
- Lightweight tool: 1.6 lbs (0.74 kg)
- Square handle design for positive grip
- Safety lever to prevent accidental start up

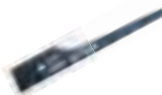
BENEFITS

- Powerful, durability and productivity
- Excellent for cutting through composite, fiberglass, steel metal, bolts, clamps and hangars

ACCESSORIES

SAW BLADE FOR C881

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



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	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	20	9.0	7.8	197	1.6	0.7	1/4"	3/8	10

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

Spares & Accessories



IMPACT & RATCHET KITS



CP734H Kit CP734H Metric Kit

Part No. T025163 / T025164
Kits include:
- (1) CP734 - 1/2" Impact
- (5) Imperial Sockets
1/2", 5/8", 3/4", 7/8" & 15/16" or
- (5) Metric Sockets
(14, 16, 17, 19 & 22 mm)



CP828 Kit CP828 Metric Kit

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



CP772H Kit CP772H Metric Kit

Part No. T025171 / T025162
Kits include:
- (1) CP772H - 3/4" Impact
- (4) Imperial Sockets
15/16", 1", 1-1/16" & 1-1/8" or
- (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

TUNE-UP & REPLACEMENT KITS

MODEL	TUNE-UP KIT	REPLACEMENT 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	894 017 0228		

PROTECTOR COVERS

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

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



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

Classic

Spares & Accessories



CP714 Kit

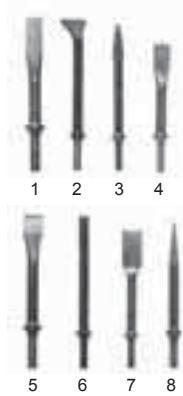
Part No. T025364
Kit includes:
- (1) CP714 Hammer
- (4) Chisels



CP717 Kit

Part No. T025365
Kit includes:
- (1) CP717 Hammer
- (4) Chisels

CHISELS 0.401" (10.2 MM) ROUND SHANK FOR HAMMER CP714



ITEM	LENGTH		DESCRIPTION	PART NUMBER
	in.	mm		
1	6.5	165	Rivet cutter	A046050
2	7.0	178	Angle scaling chisel	A046063
3	7.0	178	Diamond point chisel	A046064
4	6.5	165	Twin blade panel cutter	A046071
5	7.0	178	Cold chisel	A046073
5	18.0	457	Cold chisel	A046080
6	7.0	178	Straight punch	A046074
6	6.0	160	Blank chisel	A008541
7	7.0	178	Spot weld splitter	A046075
8	7.0	178	Tapered punch	A046078
-	7.0	178	Edging chisel	A046076
-	4.0	100	Universal joint chisel	A046057
-	6.5	165	Goo scraper chisel	A046072
-	3.5	90	1/8" Rivet removal chisel	A046087
-	3.5	90	3/16" Rivet removal chisel	A046088
-	3.5	90	1/4" Rivet removal chisel	A046089
-	3.0	75	1-1/4" Smoothing hammer	A046090
-	3.0	75	1-3/4" Smoothing hammer	A046091

Round Shank
Set 6 pc

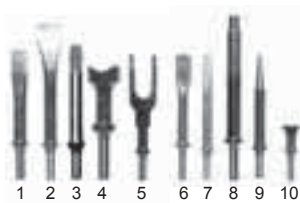
Set includes: rivet cutter, twin blade cutter, cold chisel, straight punch, tapered punch, spot weld splitter

CA155807

RETAINERS 0.401" (10.2 MM)

MODEL	DESCRIPTION	PART NUMBER
CP714	Bee hive retainer	A046096
CP714	Zip-quick retainer	A046094
CP714	Quick change retainer	894 015 8924
CP714	Posi lock retainer	A121721

CHISELS 0.498" (12.7 MM) ROUND SHANK FOR HAMMER CP717



ITEM	LENGTH		DESCRIPTION	PART NUMBER
	in.	mm		
1	6.5	165	Rivet cutter (0.75" width)	A047050
2	7.0	178	Wide cutting chisel (1.25" width)	A047051
3	7.0	178	Bushing splitter	A047052
4	4.5	105	Universal joint	A047057
5	7.0	178	1" Separator fork	A047059
-	7.0	178	3/4" Separator fork	A047060
-	7.0	178	1-1/4" Separator fork	A047061
6	7.0	178	Twin blade panel cutter	A047071
7	6.5	165	Cold chisel (0.625" width)	A047073
8	7.0	178	Straight punch	A047078
9	7.0	178	Tapered punch	A047091
10	3.15	80	1-3/4" Smoothing hammer	A046091
Round Shank			Quick-change retainer	A047095
Round Shank			Bee-Hive retainer	A047096

DRILL CHUCKS



MODEL	CAPACITY		THREAD MOUNT	CHUCK PART NO.	TYPE	KEY PART NO.
	in.	mm				
CP785, CP789R-26	3/8	10	3/8-24	C142408	Chuck + Key	C142411
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	

Air Line Network



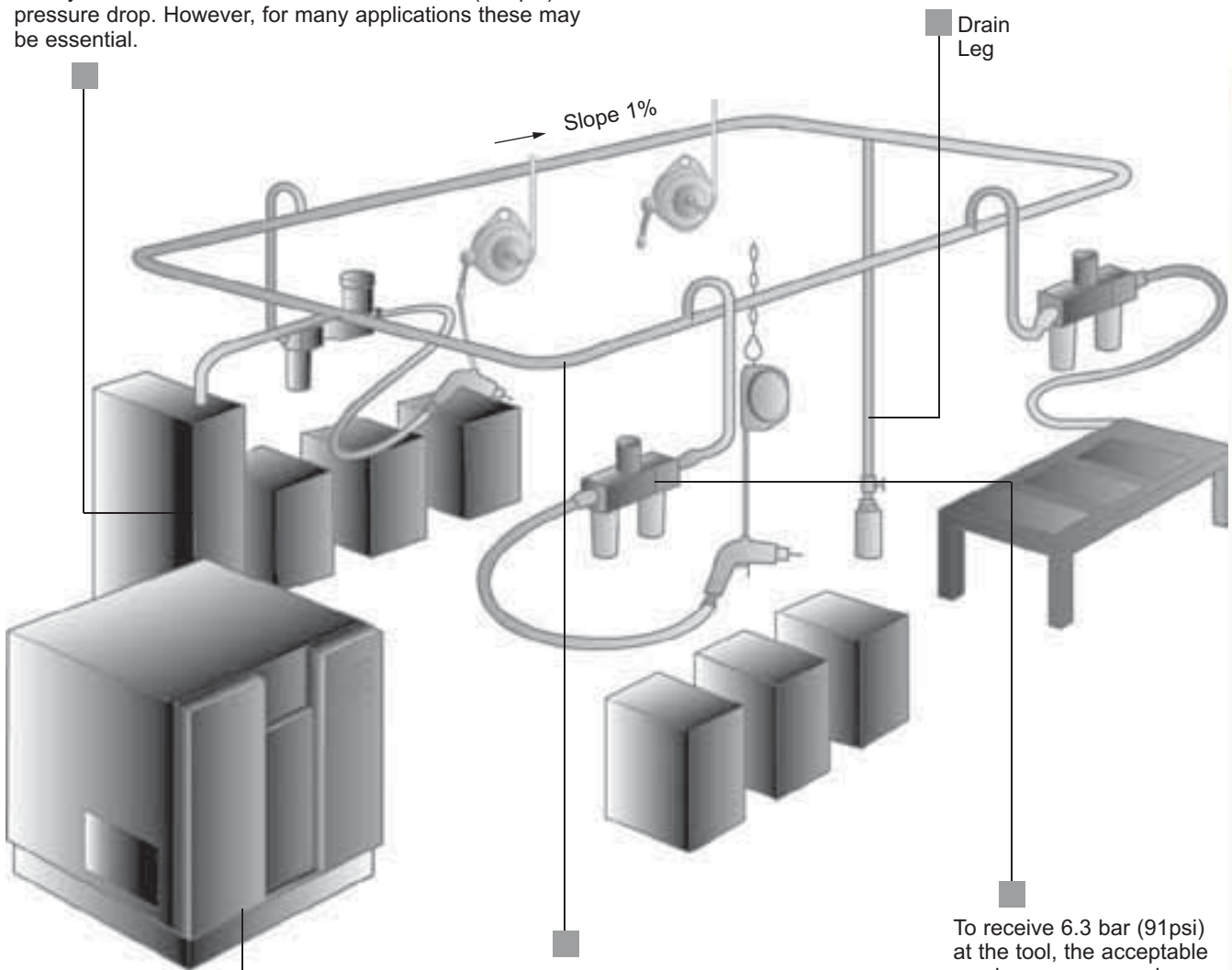
Air Line Network

Chicago Pneumatic Air Preparation Units are designed to help you get maximum performance from your tools.

They ensure minimal pressure drop and thus minimum energy losses in the air distribution system, benefiting the environment and cutting your operating costs.

The lifetimes of your tools will be extended by using air preparation units and with that comes lower repair costs and less downtime. A correct air installation guarantees productivity and good total economy.

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

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 (91 psi) 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.

Air Preparation Units



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 water and solid particles.

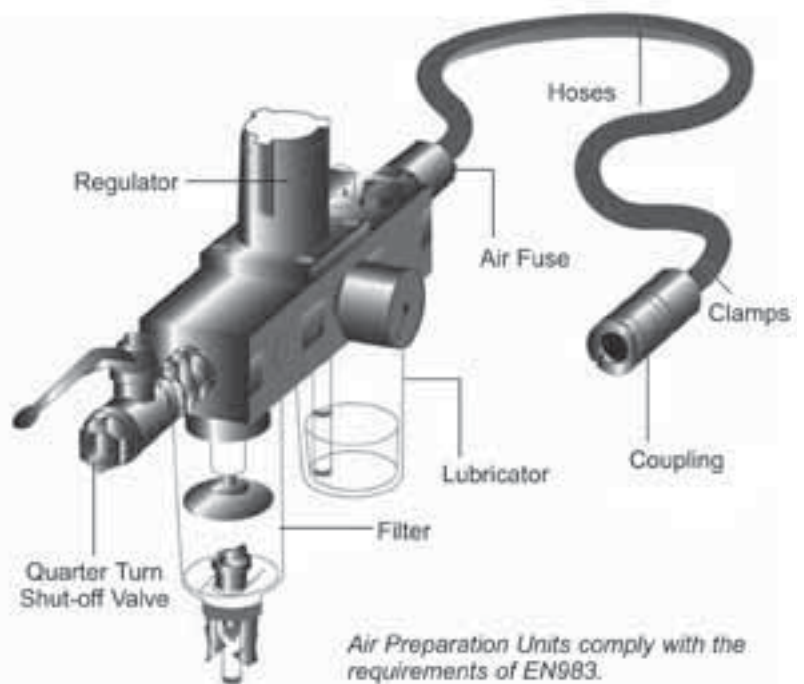
Not using filters in combination with air tools leads to shorter service life, higher maintenance costs and lower efficiency. Old air systems with cool dryers, for instance, generate a lot of rust and running tools without installing a filter could damage the tool in less than a week.

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 for all types of air tools.



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

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.

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)

Selection Guide

KIT : NPT + EASY FLOW ISO 6150B MIL-C4109 COUPLINGS/NIPPLES



		TOOL MODEL	FRL KIT	HOSE KIT	HOSE WHIP	AIR FLEX	CLOSED HOSE REEL KIT	OPEN HOSE REEL KIT
Impacts								
	1/4"	CP719/QC	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0715
	3/8"	CP721 / CP7722 / CP724H / CP7729	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0715
	1/2"	CP726H / CP7739 / CP7620 / CP749J-2 / CP7733J-2 / CP7748J-2 / CP7749J-2 / CP7759QJ-2 / CP734H	615 398 0405	615 398 0605		615 804 7470		615 398 0715
	3/4"	CP7769J-6 / CP7763J-6 / CP8072 / CP772HJ-6	615 398 0405	615 398 0615		615 804 7490		
	1"	CP7773	615 398 0405	615 398 0615	615 398 0465	615 804 7490		
	1"	CP7779 / CP8084 / CP893 / CP796 / CP894 / CP7774J-6 / CP7782J-6/6S / CP7640-6 / CP5000 / CP7780J-6 / CP797J-6/SP-6	615 398 0415	615 398 0635	615 398 0475	615 804 7510		
Ratchets								
	1/4" & 3/8"	CP9426 / CP9427 / CP824J-T / CP825J-T / CP826J-T	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0715
	3/8" & 1/2"	CP7830Q/HQ / CP886/H / CP828/H	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0715
Screwdrivers								
	DD & positive	CP2036 / CP2037 / CP2780 / CP2755 / C02765	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
	Cushion	CP2041 / CP2042	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
	Shut Off	CP780 / CP781 / CP782	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
Grinders								
	Die Grinder	CP876	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
	Die Grinder	CP9104Q / CP9107 / CP9105Q-B / CP91110Q-B / CP860/E/ES/ESE	615 398 0405	615 398 0595		615 804 7470		615 398 0705
	Straight	CP9111Q-B / CP9112Q-B / CP872	615 398 0415	615 398 0605		615 804 7470		
	Angle	CP875 / CP9106Q-B / CP9108Q-B / CP7500	615 398 0405	615 398 0605		615 804 7470		
	Angle	CP9120xx / CP9122xx / CP9121xx / CP9123 / CP854 / CP857	615 398 0415	615 398 0605		615 804 7470		
Sanders								
	Random orbital	CP35xx / CP72xx / CP870	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
	Angle	CP9778 / CP7200 / CP7201 / CP7202	615 398 0405	615 398 0605		615 804 7470		615 398 0705
	Polishers	CP7265 / CP7269	615 398 0405	615 398 0605		615 804 7470		615 398 0705
	Belt sanders	CP9779 / CP9780 / CP7268 / CP858	615 398 0405	615 398 0605		615 804 7470		615 398 0705
Hammers								
	Chipping hammers	CP7111 / CP7110 / CP7150 / CP714 / CP717	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
	Needle scalars	CP7115 / CP7120 / CP7125	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
Drills								
	1/4"	CP7300	615 398 0395	615 398 0595		615 804 7470	615 398 0515	615 398 0705
	3/8"	CP9285 / CP9287 / CP9790 / CP9792 / CP879 / CP887 / CP785 / CP789R-26	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
	1/2"	CP9286 / CP9288 / CP9789 / CP9791 / CP785H / CP789HR	615 398 0405	615 398 0605		615 804 7470	615 398 0515	615 398 0705
Specialty tools								
	Saws	CP7901 / CP7900 / CP881	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0705
	Tire buffers & cutters	CP871 / CP873 / CP861 / CP874	615 398 0395	615 398 0605		615 804 7470	615 398 0525	615 398 0705
	Shear, nibbler & air files	CP835 / CP785S / CP9705 / CP9710	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0705
	Riveters & caulking gun	CP9882 / CP9883 / CP9884 / CP9885	615 398 0405	615 398 0605		615 804 7470	615 398 0525	615 398 0705
	Engraving pen	CP710 / CP9361 / CP9160	615 398 0395	615 398 0625		615 804 7470	615 398 0515	615 398 0705

Selection Guide

KIT : NPT + EASY FLOW ISO 6150B MIL-C4109 COUPLINGS/NIPPLES



KIT DESCRIPTION	PART NUMBER	KIT CONTENT
FRL KIT		
	615 398 0395	1/4" NPT Ball valve + 2 Stage 1/4" FRL + 1/4" EF Coupling ISO 6150B 8mm
	615 398 0405	1/2" NPT Ball valve + 2 Stage 1/2" FRL + 1/2" EF Coupling ISO 6150B 8mm
	615 398 0415	3/4" NPT Ball valve + 2 Stage 3/4" FRL + 3/4" EF Coupling ISO 6150B 11mm
HOSE KIT		
 	615 398 0595	Hose Kit: 1/4" EF Nipple ISO 6150B 8mm + 8m 5/16" Polyuretane hose + EF Coupling ISO 6150B 8mm Nipple's kit for tool 1/4" & 1/8"
	615 398 0605	Hose Kit: 1/4" EF Nipple ISO 6150B 8mm + 8m 3/8" Polyuretane hose + EF Coupling ISO 6150B 8mm Nipple's kit for 1/4" & 3/8" tool inlet
	615 398 0615	Hose Kit: 3/8" EF Nipple ISO 6150B 8mm + 8m 1/2" Polyuretane hose + EF Coupling ISO 6150B 8mm Nipple's kit for 3/8" tool inlet
	615 398 0625	Hose Kit: 1/4" EF Nipple ISO 6150B 8mm + 8m 1/4" Polyuretane hose + EF Coupling ISO 6150B 8mm Nipple's kit for 1/8" tool inlet
	615 398 0635	Hose Kit: 1/2" EF Nipple ISO 6150B 11mm + 8m 5/8" Polyuretane hose + EF Coupling ISO 6150B 11mm Nipple's kit for 3/8" & 1/2" tool inlet
	HOSE WHIP KIT	
	615 398 0465	Rubber hose whip 3/8" NPT 13mm ID + EF Nipple ISO 6150B 11mm
	615 398 0475	Rubber hose whip 1/2" NPT 16mm ID + EF Nipple ISO 6150B 11mm
CLOSED HOSE REEL KIT		
	615 398 0515	HRNS Polyurethane Hose Reel 8mm ID, 10m length + EF Nipple and Coupling ISO 6150B 8mm
	615 398 0525	HRNM Polyurethane Hose Reel 10mm ID, 10m length + EF Nipple and Coupling ISO 6150B 8mm
OPEN HOSE REEL KIT		
	615 398 0705	HRNO M Polyurethane Hose Reel 10mm ID, 16m length + EF Nipple and Coupling ISO 6150B 8mm
	615 398 0715	HRNO L Polyurethane Hose Reel 13mm ID, 16m length + EF Nipple and Coupling ISO 6150B 8mm

Selection Guide

KIT : BSP + EASY FLOW EURO SERIES COUPLINGS/NIPPLES





	TOOL MODEL	FRL KIT	HOSE KIT	HOSE WHIP	AIR FLEX	CLOSED HOSE REEL KIT	OPEN HOSE REEL KIT
Impacts							
	1/4"	CP719/QC	615 398 0365	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	3/8"	CP721 / CP7722 / CP724H / CP7729	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	1/2"	CP726H / CP7739 / CP7620 / CP749/-2 / CP7733/-2 / CP7748/-2 / CP7749/-2 / CP7759Q/-2 / CP734H	615 398 0375	615 398 0565		615 804 7460	615 398 0695
	3/4"	CP7769/-6 / CP7763/-6 / CP8072 / CP772H/-6	615 398 0375	615 398 0575	615 398 0445	615 804 7480	
	1"	CP7773	615 398 0375	615 398 0575	615 398 0445	615 804 7480	
	1"	CP7779 / CP8084 / CP893 / CP796 / CP894 / CP7774/-6 / CP7782/-6/-6S / CP7640/-6 / CP5000 / CP7780/-6 / CP797/-6/SP-6	615 398 0385	615 398 0585	615 398 0455	615 804 7500	
Ratchets							
	1/4" & 3/8"	CP9426 / CP9427 / CP824-T / CP825-T / CP826-T	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	3/8" & 1/2"	CP7830/HQ / CP886/H / CP828/H	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
Screwdrivers							
	DD & positive	CP2036 / CP2037 / CP2780 / CP2755 / C02765	615 398 0365	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Cushion	CP2041 / CP2042	615 398 0365	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Shut Off	CP780 / CP781 / CP782	615 398 0365	615 398 0565		615 804 7460	615 398 0495 615 398 0685
Grinders							
	Die Grinder	CP876	615 398 0365	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Die Grinder	CP9104Q / CP9107 / CP9105Q-B / CP91110Q-B / CP860/E/ES/ESE	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Straight	CP9111Q-B / CP9112Q-B / CP872	615 398 0375	615 398 0565		615 804 7460	615 398 0495
	Angle	CP875 / CP9106Q-B / CP9108Q-B / CP7500	615 398 0375	615 398 0565		615 804 7460	615 398 0495
	Angle	CP9120xx / CP9122xx / CP9121xx / CP9123 / CP854 / CP857	615 398 0375	615 398 0565		615 804 7460	
Sanders							
	Random orbital	CP35xx / CP72xx / CP870	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Angle	CP9778 / CP7200 / CP7201 / CP7202	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Polishers	CP7265 / CP7269	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	Belt sanders	CP9779 / CP9780 / CP7268 / CP858	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0685
Hammers							
	Chipping hammers	CP7111 / CP7110 / CP7150 / CP714 / CP717	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	Needle scalars	CP7115 / CP7120 / CP7125	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
Drills							
	1/4"	CP7300	615 398 0365	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	3/8"	CP9285 / CP9287 / CP9790 / CP9792 / CP879 / CP887 / CP785 / CP789R-26	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0685
	1/2"	CP9286 / CP9288 / CP9789 / CP9791 / CP785H / CP789HR	615 398 0375	615 398 0565		615 804 7460	615 398 0495 615 398 0695
Specialty tools							
	Saws	CP7901 / CP7900 / CP881	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	Tire buffers & cutters	CP871 / CP873 / CP861 / CP874	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	Shear, nibbler & air files	CP835 / CP785S / CP9705 / CP9710	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	Riveters & caulking gun	CP9882 / CP9883 / CP9884 / CP9885	615 398 0375	615 398 0565		615 804 7460	615 398 0505 615 398 0695
	Engraving pen	CP710 / CP9361 / CP9160	615 398 0365	615 398 0555		615 804 7460	615 398 0495 615 398 0685

Selection Guide

KIT : BSP + EASY FLOW EURO SERIES COUPLINGS/NIPPLES



KIT DESCRIPTION	PART NUMBER	KIT CONTENT
FRL KIT		
	615 398 0365	1/4" BSP Ball valve + 2 Stage 1/4" FRL + 1/4" EF Coupling EURO 7,6mm
	615 398 0375	1/2" BSP Ball valve + 2 Stage 1/2" FRL + 1/2" EF Coupling EURO 7,6mm
	615 398 0385	3/4" BSP Ball valve + 2 Stage 3/4" FRL + 3/4" EF Coupling EURO 10,4mm
HOSE KIT		
	615 398 0555	Hose Kit: 1/4" EF Nipple EURO 7,6mm + 8m 1/4" Polyuretane hose + EF Coupling EURO 7,6mm Nipple's kit for tool 1/4" & 1/8"
	615 398 0565	Hose Kit: 1/4" EF Nipple EURO 7,6mm + 8m 3/8" Polyuretane hose + EF Coupling EURO 7,6mm Nipple's kit for 1/4" & 1/8" tool inlet
	615 398 0575	Hose Kit: 3/8" EF Nipple EURO 7,6mm + 8m 1/2" Polyuretane hose + EF Coupling EURO 7,6mm Nipple's kit for 3/8" tool inlet
	615 398 0585	Hose Kit: 1/2" EF Nipple EURO 10,4mm + 8m 5/8" Polyuretane hose + EF Coupling EURO 10,4mm Nipple's kit for 3/8" & 1/2" tool inlet
HOSE WHIP KIT		
	615 398 0445	Rubber hose whip 3/8" BSP 13mm ID + EF Nipple EURO 10,4mm
	615 398 0455	Rubber hose whip 1/2" BSP 16mm ID + EF Nipple EURO 10,4mm
CLOSED HOSE REEL KIT		
	615 398 0495	HRS Polyurethane Hose Reel 8mm ID, 10m length + EF Nipple and Coupling EURO 7,6mm
	615 3980 505	HRM Polyurethane Hose Reel 10mm ID, 10m length + EF Nipple and Coupling EURO 7,6mm
OPEN HOSE REEL KIT		
	615 398 0685	HROM Polyurethane Hose Reel 10mm ID, 16m length + EF Nipple and Coupling EURO 7,6mm
	615 398 0695	HROL Polyurethane Hose Reel 13mm ID, 16m length + EF Nipple and Coupling EURO 7,6mm

Selection Guide

KIT : NPT + EASY FLOW ASIA 7,5 MM



	TOOL MODEL	FRL KIT	HOSE KIT	HOSE WHIP	AIR FLEX	CLOSED HOSE REEL KIT	OPEN HOSE REEL KIT
Impacts							
	1/4"	CP719/QC	615 398 0425	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	3/8"	CP721 / CP7722 / CP724H / CP7729	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	1/2"	CP726H / CP7739 / CP7620 / CP749J-2 / CP7733J-2 / CP7748J-2 / CP7749J-2 / CP7759QJ-2 / CP734H	615 398 0435	615 398 0655		615 995 5590	615 398 0735
	3/4"	CP7769J-6 / CP7763J-6 / CP8072 / CP772HJ-6	615 398 0435	615 398 0665	615 398 0485	615 995 5570	
	1"	CP7773	615 398 0435	615 398 0665	615 398 0485	615 995 5570	
	1"	CP7779 / CP8084 / CP893 / CP796 / CP894 / CP7774J-6 / CP7782J-6/6S / CP7640-6 / CP5000 / CP7780J-6 / CP797J-6/SP-6	615 398 0415	615 398 0675	615 398 0475	615 804 7510	
Ratchets							
	1/4" & 3/8"	CP9426 / CP9427 / CP824J-T / CP825J-T / CP826J-T	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	3/8" & 1/2"	CP7830Q/HQ / CP886/H / CP828/H	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
Screwdrivers							
	DD & positive	CP2036 / CP2037 / CP2780 / CP2755 / C02765	615 398 0435	615 398 0655		615 995 5590	615 398 0535 615 398 0725
	Cushion	CP2041 / CP2042	615 398 0435	615 398 0655		615 995 5590	615 398 0535 615 398 0725
	Shut Off	CP780 / CP781 / CP782	615 398 0425	615 398 0645		615 995 5590	615 398 0535 615 398 0725
Grinders							
	Die Grinder	CP876	615 398 0435	615 398 0655		615 995 5590	615 398 0535 615 398 0725
	Die Grinder	CP9104Q / CP9107 / CP9105Q-B / CP91110Q-B / CP860/E/ES/ESE	615 398 0435	615 398 0655		615 995 5590	615 398 0725
	Straight	CP9111Q-B / CP9112Q-B / CP872	615 398 0415	615 398 0655		615 995 5590	
	Angle	CP875 / CP9106Q-B / CP9108Q-B / CP7500	615 398 0435	615 398 0655		615 995 5590	
	Angle	CP9120xx / CP9122xx / CP9121xx / CP9123 / CP854 / CP857	615 398 0415	615 398 0655		615 995 5590	
Sanders							
	Random orbital	CP35xx / CP72xx / CP870	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	Angle	CP9778 / CP7200 / CP7201 / CP7202	615 398 0435	615 398 0655		615 995 5590	615 398 0735
	Polishers	CP7265 / CP7269	615 398 0435	615 398 0655		615 995 5590	615 398 0735
	Belt sanders	CP9779 / CP9780 / CP7268 / CP858	615 398 0435	615 398 0655		615 995 5590	615 398 0735
Hammers							
	Chipping hammers	CP7111 / CP7110 / CP7150 / CP714 / CP717	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	Needle scalars	CP7115 / CP7120 / CP7125	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
Drills							
	1/4"	CP7300	615 398 0425	615 398 0645		615 995 5590	615 398 0535 615 398 0725
	3/8"	CP9285 / CP9287 / CP9790 / CP9792 / CP879 / CP887 / CP785 / CP789R-26	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	1/2"	CP9286 / CP9288 / CP9789 / CP9791 / CP785H / CP789HR	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
Specialty tools							
	Saws	CP7901 / CP7900 / CP881	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	Tire buffers & cutters	CP871 / CP873 / CP861 / CP874	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	Shear, nibbler & air files	CP835 / CP785S / CP9705 / CP9710	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	Riveters & caulking gun	CP9882 / CP9883 / CP9884 / CP9885	615 398 0435	615 398 0655		615 995 5590	615 398 0545 615 398 0735
	Engraving pen	CP710 / CP9361 / CP9160	615 398 0425	615 398 0645		615 995 5590	615 398 0535 615 398 0725

Selection Guide

KIT : NPT + EASY FLOW ASIA 7,5MM



KIT DESCRIPTION	PART NUMBER	KIT CONTENT
FRL KIT		
	615 398 0425	1/4" NPT Ball valve + 2 Stage 1/4" FRL + 1/4" EF Coupling ASIA 7,5mm
	615 398 0435	1/2" NPT Ball valve + 2 Stage 1/2" FRL + 1/2" EF Coupling ASIA 7,5mm
	615 398 0415	3/4" NPT Ball valve + 2 Stage 3/4" FRL + 3/4" EF Coupling ISO 6150B 11mm
HOSE KIT		
 	615 398 0645	Hose Kit: 1/4" EF Nipple ASIA 7,5mm + 8m 5/16" Polyuretane hose + EF Coupling ASIA 7,5mm Nipple's ASIA kit for tool 1/4" & 1/8"
	615 3980 655	Hose Kit: 1/4" EF Nipple ASIA 7,5mm + 8m 3/8" Polyuretane hose + EF Coupling ASIA 7,5mm Nipple's ASIA kit for 1/4" & 3/8" tool inlet
	615 398 0665	Hose Kit: 3/8" EF Nipple ASIA 7,5mm + 8m 1/2" Polyuretane hose + EF Coupling ASIA 7,5mm Nipple's ASIA kit for 3/8" tool inlet
	615 398 0635	Hose Kit: 1/2" EF Nipple ASIA 7,5mm + 8m 1/2" Polyuretane hose + EF Coupling ASIA 7,5mm Nipple's ASIA kit for 3/8" tool inlet
	615 398 0675	Hose Kit: 1/2" EF Nipple ISO 6150B 11mm + 8m 5/8" Polyuretane hose + EF Coupling ISO 6150B 11mm Nipple's kit for 3/8" & 1/2" tool inlet
HOSE WHIP KIT		
	615 398 0485	Rubber hose whip 3/8" NPT 13mm ID + EF Nipple ASIA 7,5mm
	615 398 0475	Rubber hose whip 1/2" NPT 16mm ID + EF Nipple ASIA 7,5mm
CLOSED HOSE REEL KIT		
	615 398 0535	HRNS Polyurethane Hose Reel 8mm ID, 10m length + EF Nipple and Coupling ASIA 7,5mm
	615 398 0545	HRNM Polyurethane Hose Reel 10mm ID, 10m length + EF Nipple and Coupling ASIA 7,5mm
OPEN HOSE REEL KIT		
	615 398 0725	HRNO M Polyurethane Hose Reel 10mm ID, 16m length + EF Nipple and Coupling ASIA 7,5mm
	615 398 0735	HRNO L Polyurethane Hose Reel 13mm ID, 16m length + EF Nipple and Coupling ASIA 7,5mm

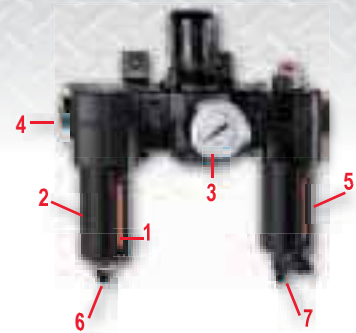
Air Preparation Units



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	OIL CAPACITY		PART NUMBER	
		in.	cfm		l/s	Inlet (psi/bar)	oz	ml
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	894 016 9826

FRL PORTABLE STAND	PART NUMBER
COMPATIBLE WITH ALL SIZES OF CP FRL UNITS	894 016 9114



Lubrication see page 96



Chicago Pneumatic offers the highest quality of PVC, Rubber and Polyurethane hoses in the Industrial Line to cover the different needs of applications with Power Tools

In addition to this, the EFFI 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 PVC ESD	EFFI PVC	EFFI MAX	PVC	POLYURETHAN	Rubber
Flexibility	+++	+++	++	++	++	+
Lightweight	+++	+++	++	++	++	+
Outdoor	++	++	+++	+	+	+++
Spark resistant	-	-	+++	-	-	+++
Rough environment	++	++	+++	+	++	+++
Antistatic	+++	-	+++	-	-	+++
Temperature range	-5 to +140F° -15 to +60°C	-13 to +140F° -25 to +60°C	-40 to +194F° -40 to +90°C	-13 to +140F° -25 to +60°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 PVC ESD HOSES

Aimed to electrostatic sensitive devices manufacturers (electronics, radio, communication fields..)

- Antistatic
- Silicone free
- Extra flexible



DIMENSIONS (IDxOD)		LENGTH		MAX WORKING PRESSURE*	AIR FLOW		WEIGHT PER 98 ft / 30m		PART NUMBER
in. ID	mm	ft	m	PSI (bar)	cfm	l/s	lb	kg	
1/4	6x11	98.5	30	145 (10)	8.5	4.0	5.1	2.3	615 810 8430
5/16	8x12	98.5	30	130 (9)	15.8	7.5	5.7	2.6	615 810 8440
3/8	10x14	98.5	30	116 (8)	27.6	13	5.9	2.7	615 810 8450
1/2	13x18	98.5	30	101 (7)	44.5	21	10.8	4.4	615 810 8460

* With a safety factor of 37.4 at 68F° (3 at 20°C) (at the max temp of +140F° (+60°C) the working pressure should be reduced by 50%

EFFI PVC HOSES

Aimed to generic assembly applications

- Low weight
- Silicone free
- Ergonomic
- Extremely soft and flexible



DIMENSIONS (IDxOD)		LENGTH		MAX WORKING PRESSURE	AIR FLOW		WEIGHT PER 98 ft / 30m		PART NUMBER
in. ID	mm	ft	m	PSI (bar)	cfm	l/s	lb	kg	
1/4	6x9	98.5	30	261 (18)	8.5	4.0	2.6	1.2	615 810 8470
5/16	8x10.5	98.5	30	261 (18)	15.9	7.5	3.7	1.7	615 810 8480
3/8	10x13	98.5	30	203 (14)	27.6	13	4.6	2.1	615 810 8490
1/2	13x16.5	98.5	30	188 (13)	44.5	21	6.6	3.0	615 810 8500
5/8	16x21	98.5	30	159 (11)	91.1	43	11.9	5.4	615 810 8510
3/4	20x24	98.5	30	159 (11)	159	75	12.8	5.8	615 810 8520
1	25x31	98.5	30	145 (10)	265	125	22.9	10.4	615 810 8530

EFFI MAX HOSES

Aimed to generic grinding applications

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



DIMENSIONS (IDxOD)		LENGTH		MAX WORKING PRESSURE	AIR FLOW		WEIGHT PER 65.6 ft / 20m		PART NUMBER
in. ID	mm	ft	m	PSI (bar)	cfm	l/s	lb	kg	
3/8	9.5x12.5	65.6	20	27.6	13	6.4	2.9	1.3	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

Hoses

PVC, RUBBER AND POLYURETHANE HOSES



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

PVC HOSES

Aimed to heavy duty applications (workshops, factories, garages etc.) For indoor use.

- Long service life
- Pliable
- Transparent



DIMENSIONS (IDxOD)		LENGTH		MAX WORKING PRESSURE	AIR FLOW		WEIGHT PER 98 ft /30m		PART NUMBER
in. ID	mm	ft	m	PSI (bar)	cfm	l/s	lb	kg	
1/8	3x7	98.5	30	290 (20)	1.5	0.7	3.1	1.4	615 810 8540
3/16	5x9	98.5	30	261 (18)	4.4	2.1	4.2	1.9	615 810 8550
1/4	6x11	98.5	30	261 (18)	8.5	4.0	5.5	2.5	615 810 8560
5/16	8x12	98.5	30	261 (18)	15.8	7.5	6.4	2.9	615 810 8570
3/8	10x14	98.5	30	203 (14)	27.5	13	8.2	3.7	615 810 8580
1/2	13x18	98.5	30	188 (13)	44.5	21	13.0	5.9	615 810 8590
5/8	16x22	98.5	30	174 (12)	91.1	43	15.9	7.2	615 810 8600
3/4	20x25	98.5	30	174 (12)	159	75	18.3	8.3	615 810 8610
1	25x32	98.5	30	159 (11)	265	125	27.6	12.5	615 810 8620

RUBBER HOSES

Aimed to the most demanding tasks in construction, mining, shipyards, foundries etc.

- Durable
- Antistatic
- Grinding and welding spatter resistant



DIMENSIONS (IDxOD)		LENGTH		MAX WORKING PRESSURE	AIR FLOW		WEIGHT PER 98 ft /30m		PART NUMBER
in. ID	mm	ft	m	PSI (bar)	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

Aimed to heavy duty applications for indoor and outdoor use

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



DIMENSIONS (IDxOD)		LENGTH		MAX WORKING PRESSURE	AIR FLOW		WEIGHT PER 82 ft /25m		PART NUMBER
in. ID	mm	ft	m	PSI (bar)	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 ready to use.



DIMENSIONS (IDxOD)	MALE	LENGTH	PART NUMBER		HOSE MATERIAL
			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

RUBBER HOSE 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 especially adapted for tools used at varying distances. Vertically or horizontally, together with a balancer spiral hose, it is a step forward in ergonomics. Equipped with ball bearing at one end (except the 11x16), they can be directly connected at the tool outlet, avoiding the hose to twist.

- Self retractable
- Light and flexible
- Strong and durable



DIMENSIONS (IDxOD)	MALE THREADS	WORKING LENGTH	LENGTH			PART NUMBER	
			A	B	C	NPT	BSP
1/4 6.5x10	1/4	6.6 2	19.7 (500)	5.5 (140)	5.9 (150)	615 810 9670	615 804 6350
1/4 6.5x10	1/4	13.1 4	19.7 (500)	13 (330)	5.9 (150)	615 810 9680	615 804 6360
1/4 6.5x10	1/4	19.7 6	19.7 (500)	20.1 (510)	5.9 (150)	615 810 9690	615 804 6370
1/4 6.5x10	1/4	26.2 8	19.7 (500)	27.6 (700)	5.9 (150)	615 810 9700	615 804 6380
5/16 8x12	3/8	6.6 2	19.7 (500)	5.1 (130)	5.9 (150)	615 810 9710	615 804 6390
5/16 8x12	3/8	13.1 4	19.7 (500)	11.8 (300)	5.9 (150)	615 810 9720	615 804 6400
5/16 8x12	3/8	19.7 6	19.7 (500)	18.1 (460)	5.9 (150)	615 810 9730	615 804 6410
5/16 8x12	3/8	26.2 8	19.7 (500)	24.8 (630)	5.9 (150)	615 810 9740	615 804 6420
7/16 11x16	3/8	6.6 2	19.7 (500)	4.7 (120)	5.9 (150)	615 810 9750	615 804 6430
7/16 11x16	3/8	13.1 4	19.7 (500)	10.6 (270)	5.9 (150)	615 810 9760	615 804 6440
7/16 11x16	3/8	19.7 6	19.7 (500)	16.5 (420)	5.9 (150)	615 810 9770	615 804 6450
7/16 11x16	3/8	26.2 8	19.7 (500)	22.4 (570)	5.9 (150)	615 810 9780	615 804 6460

Hose Reels



CUSTOMERS BENEFITS

- No hoses on the ground for improved safety
- From 3.3 to 33 ft / 49 or 52 ft (1 to 10 / 15 or 16 m) hose lengths with feedback force for a clean work space
- Directional swivel-plate to help you correctly reach your application
- High airflow for maximum productivity
- Lightweight and flexible polyurethane hose to reduce operator fatigue
- Open Reels with rubber hose available for heavy-duty grinding / spark areas
- Working temperatures: -30°C+ 60°C (-4°F +140°F)

APPLICATIONS

- Workshops and service stations in the automotive, truck, earthmoving and farming industry
- Industrial assembly lines
- Shipyards, Foundries



A		HR S, HR M & HR L / Hose Reel Small Closed Composite Series Compact and ergonomic plastic casing air hose reel Airflow > 14.8 cfm (7 l/s)
B		HR M / Hose Reel Medium Closed Steel Series Heavy-duty air hose reels in steel for longest lifetime Airflow > 21.2 cfm (10 l/s)
C		HRO M / Hose Reel Medium Open Steel Series Heavy-duty air hose reel in industrial quality Airflow > 17.6 cfm (8.5 l/s)
D		HRO L / Hose Reel Large Open Steel Series Heavy-duty air hose reel in industrial quality Airflow > 33.6 cfm (16 l/s)
E		CP9445H 3/8HD / Hose Reel 50FT 15M CP9455H 1/2HD / Hose Reel 50FT 15M Steel Series Heavy-duty air hose reel in industrial quality

PIC REF	MODEL	THREAD TYPE	CONNECTION		LENGTH		Ø INTERNAL		FLUID	HOSE MATERIAL	INLET	WEIGHT		MAX. PRESSURE		AIR FLOW		PART NUMBER
			IN (in.)	OUT (in.)	ft	m	in.	mm				lb	kg	PSI	bar	cfm	l/s	
A	HR S HOSE REEL	BSP	1/4	1/4	33	10	5/16	8	Air	100% Polyurethane	feet lead-hose 3.3 ft (1m)	9.9	4.5	232	16	14.1	7	615 804 5020
A	HRN S HOSE REEL	NPT	1/4	1/4	33	10	5/16	8	Air	100% Polyurethane	feet lead-hose 3.3 ft (1m)	9.9	4.5	232	16	14.1	7	615 804 5030
A	HR M HOSE REEL	BSP	1/4	1/4	33	10	3/8	10	Air	100% PUR (1.2m)	feet lead-hose 4 ft	11	5	290	20	21.2	10	615 810 9610
A	HRN M HOSE REEL	NPT	1/4	1/4	33	10	3/8	10	Air	100% PUR (1.2m)	feet lead-hose 4 ft	11	5	290	20	21.2	10	615 810 9620
A	HR L HOSE REEL	BSP	1/4	1/4	49	15	3/8	10	Air	100% Polyurethane	feet lead-hose 3.3 ft (1m)	15.2	6.9	232	16	21.2	10	894 016 9825
A	HR L HOSE REEL	NPT	1/4	1/4	49	15	3/8	10	Air	100% Polyurethane	feet lead-hose 3.3 ft (1m)	15.2	6.9	232	16	21.2	10	894 016 9827
B	HR M HOSE REEL	BSP	1/4	1/4	33	10	3/8	10	Air	100% Polyurethane	feet lead-hose 4.9 ft (1.5m)	18.7	8.5	290	20	21.2	10	615 804 5040
B	HRN M HOSE REEL	NPT	1/4	1/4	33	10	3/8	10	Air	100% Polyurethane	feet lead-hose 4.9 ft (1.5m)	18.7	8.5	290	20	21.2	10	615 804 5050
C	HRO M HOSE REEL	BSP	1/4	1/4	52	16	3/8	10	Air	100% Polyurethane	feet lead-hose 4.9 ft (1.5m)	24.3	11	290	20	17.6	8.5	615 804 5060
C	HROR M HOSE REEL	BSP	3/8	3/8	49	15	3/8	10	Air / Water	Rubber (SBR+NR/SBR+EDM)	feet lead-hose 4.9 ft (1.5m)	24.3	11	290	20	17.6	8.5	615 804 5100
C	HRNO M HOSE REEL	NPT	1/4	1/4	52	16	3/8	10	Air	100% Polyurethane	feet lead-hose 4.9 ft (1.5m)	24.3	11	290	20	17.6	8.5	615 804 5070
C	HRNOR M HOSE REEL	NPT	3/8	3/8	49	15	3/8	10	Air / Water	Rubber (SBR+NR/SBR+EDM)	feet lead-hose 4.9 ft (1.5m)	24.3	11	290	20	17.6	8.5	615 804 5110
D	HRO L HOSE REEL	BSP	3/8	3/8	52	16	1/2	13	Air	100% Polyurethane	feet lead-hose 4.9 ft (1.5m)	30.9	14	290	20	33.5	16	615 804 5080
D	HROR L HOSE REEL	BSP	3/8	3/8	49	15	1/2	13	Water	Rubber (SBR+NR/SBR+EDM)	feet lead-hose 4.9 ft (1.5m)	30.9	14	290	20	33.5	16	615 804 5120
D	HRNO L HOSE REEL	NPT	3/8	3/8	52	16	1/2	13	Air	100% Polyurethane	feet lead-hose 4.9 ft (1.5m)	30.9	14	290	20	33.5	16	615 804 5090
D	HRNOR L HOSE REEL	NPT	3/8	3/8	49	15	1/2	13	Water	Rubber (SBR+NR/SBR+EDM)	feet lead-hose 4.9 ft (1.5m)	30.9	14	290	20	33.5	16	615 804 5130
E	CP9445H 3/8HD	NPT	3/8	3/8	49	15	3/8	10	Air / Water	Rubber	feet lead-hose 4.9 ft (1.5m)	50	22.7	300	21	-	-	894 109 4352
E	CP9455H 1/2HD	NPT	1/2	1/2	49	15	1/2	13	Air / Water	Rubber	feet lead-hose 4.9 ft (1.5m)	50	25.8	300	21	-	-	894 109 4551

Couplings

Chicago Pneumatic offers a wider range of couplings to create the best possible solution together with 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. With the Easy Flow coupling Chicago Pneumatic can present a unique coupling with no air restriction, minimizing the pressure drop.



Thanks to its innovative design EF is suited for rough environment and it is easy and secure to connect and disconnect with the 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 Release	++	-	+	++	+++
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			
	25 (KA, KB, KD, KE, KL, KS)		X		
NITTO	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)
Economical air flow 23.3 cfm - 11 l/s (Delta 2.9 psi / 0.2 bar)

NIPPLES ISO 6150B 6 mm

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)
Economical air flow 57 cfm - 27 l/s (Delta 2.9 psi / 0.2 bar)

NIPPLES ISO 6150B 8mm

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	6158105770	615 810 5710
3/8	6158105780	615 810 5720
1/2	6158105790	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)
Economical air flow 110 cfm - 52 l/s (Delta 2.9 psi / 0.2 bar)

NIPPLES ISO 6150B 11mm

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

Couplings

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)
Economical air flow 48.7 cfm - 23 l/s (Delta 2.9 psi (0.2 bar))

NIPPLES ASIA 7.5mm



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
see page 90



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
see page 90



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 in.	PART NUMBER BSP
1/4	615 811 0720
3/8	615 811 0730
1/2	615 811 0740

FEMALE THREAD in.	PART NUMBER BSP
1/4	615 811 0750
3/8	615 811 0760
1/2	615 811 0770

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

Nipples Euro
7.6mm
see page 90

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 in.	PART NUMBER BSP
1/4	615 811 0820
3/8	615 811 0830
1/2	615 811 0840

FEMALE THREAD in.	PART NUMBER BSP
1/4	615 811 0850
3/8	615 811 0860
1/2	615 811 0870

HOSE CONNECTION mm	PART NUMBER HOSE
6	615 811 0880
8	615 811 0890
10	615 811 0900
13	615 811 0910

Nipples Euro
10.4mm
see page 90

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 in.	PART NUMBER NPT
1/4	615 811 0420
3/8	615 811 0430
1/2	615 811 0440

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

HOSE CONNECTION mm	PART NUMBER
6	615 811 0480
8	615 811 0490
10	615 811 0500
13	615 811 0510

Nipples ISO 6150B
6mm
see page 91

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 in.	PART NUMBER NPT
1/4	615 811 0520
3/8	615 811 0530
1/2	615 811 0540

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

HOSE CONNECTION mm	PART NUMBER
6	615 811 0580
8	615 811 0590
10	615 811 0600
13	615 811 0610

Nipples ISO 6150B
8mm
see page 91

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 in.	PART NUMBER NPT
1/4	615 811 0620
3/8	615 811 0630
1/2	615 811 0640

FEMALE THREAD in.	PART NUMBER NPT
1/4	615 811 0650
3/8	615 811 0660
1/2	615 811 0670

HOSE CONNECTION mm	PART NUMBER
10	615 811 0680
13	615 811 0690
16	615 811 0700
19	615 811 0710

Nipples ISO 6150B
11mm
see page 91

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 in.	PART NUMBER R
1/4	615 811 0320
3/8	615 811 0330
1/2	615 811 0340

FEMALE THREAD in.	PART NUMBER R
1/4	615 811 0350
3/8	615 811 0360
1/2	615 811 0370

HOSE CONNECTION mm	PART NUMBER
6	615 811 0380
8	615 811 0390
10	615 811 0400
13	615 811 0410

Nipples ASIA
7.5mm
see page 92

Connecting Accessories

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 ergonomics, Air flex connectors can rotate 360° eliminating efforts when working in cramped spaces



	PART NUMBER
Swivel	894 015 8412

* Air Inlet: 1/4" BSP

AIR FLEX

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



MULTI DIRECTION SWIVEL CONNECTOR	MAX RECOMMENDED FLOW		PART NUMBER		
	cfm	l/s	BSP	NPT	R
1/4"	25	12	615 804 7460	615 804 7470	615 995 5590
3/8"	74	35	615 804 7480	615 804 7490	615 995 5570
1/2"	74	35	615 804 7500	615 804 7510	615 995 5580

SIMPLE PRESSURE CLAMPS (TO BE USED WITH PLYERS)



DESCRIPTION		FOR EFFI		FOR PVC		PART NUMBER
in.	mm	ID in.	IDxOD mm	ID in.	IDxOD mm	
0.204-0.244	5.2-6.2	-	-	-	-	615 810 9790
0.232-0.276	5.9-7.0	-	-	-	-	615 810 9800
0.276-0.334	7.0-8.5	-	-	1/8	3x7	615 810 9810
0.334-0.393	8.5-10	1/4	6x9	3/16	5x9	615 810 9820
0.386-0.464	9.8-11.8	5/16	8x10	1/4	6x11	615 810 9830
0.445-0.523	11.3-13.3	5/16	8x12	5/16	8x12	615 810 9840
0.504-0.583	12.8-14.8	3/8	10x13 / 10x14	3/8	9.5x13 / 10x14	615 810 9850
0.575-0.661	14.6-16.8	1/2	13x16.5	3/8	10x16	615 810 9860
0.650-0.740	16.5-18.8	1/2	13x18	1/2	13x18	615 810 9870
0.709-0.799	18.0-20.3	1/2	13x18.6	1/2	12.5x19	615 810 9880
0.795-0.898	20.2-22.8	5/8	16x21	5/8	16x22	615 810 9890
0.866-0.976	22.0-24.8	3/8	16x22.5	5/8	16x23	615 810 9900
0.917-1.035	23.3-26.3	3/4	20x24	-	-	615 810 9910
1.043-1.181	26.5-30.0	-	-	3/4	20x26.6	615 810 9920
1.173-1.303	29.8-33.1	1	25x31	1	25x32	615 810 9930

PRESSURE CLAMP WITH SCREW



DESCRIPTION		FOR EFFI	FOR PVC RUBBER & POLYURETHANE	PART NUMBER
in.	mm	ID in.	ID in.	
0.31-0.55	8-14	1/4-5/16	1/8-1/4-5/16	615 804 6730
0.43-0.67	11-17	3/8	3/8	615 804 6740
0.51-0.79	13-20	1/2	1/2	615 804 6750
0.59-0.94	15-24	-	-	615 804 6760
0.75-1.10	19-28	5/8	5/8	615 804 6770
0.87-1.26	22-32	3/4	3/4	615 804 6780
1.02-1.50	26-38	-	-	615 810 9940
1.26-1.73	32-44	1	1	615 810 9950
1.50-1.97	38-50	-	-	615 810 9960
1.97-2.56	50-65	-	-	615 810 9970

HEAVY DUTY PRESSURE CLAMP FOR RUBBER



DESCRIPTION		FOR EFFI MAX	FOR RUBBER	PART NUMBER
in.	mm	ID in.	ID in.	
0.87-0.98	22-25	5/8	5/8	615 811 0050
0.98-1.10	25-28	3/4	3/4	615 811 0060
1.14-1.26	29-32	-	-	615 811 0070
1.34-1.50	34-38	-	1	615 811 0080

Fittings



PIPE CROSS - 4 female threads



THREAD FEMALE in.	PART NUMBER BSP
1/4	894 016 9417
3/8	894 016 9418
1/2	894 016 9419

CROSS - 3 female thread / 1 male thread



THREAD		PART NUMBER BSP
FEMALE in.	MALE in.	
1/4	1/4	894 016 9420
3/8	3/8	894 016 9421
1/2	1/2	894 016 9422

Y CONNECTION - 2 female outlet - 1 male inlet



THREAD		PART NUMBER BSP
FEMALE in.	MALE in.	
1/4	1/4	894 016 9423
3/8	3/8	894 016 9424
1/2	1/2	894 016 9425

PIPE ELBOW



THREAD		PART NUMBER BSP
FEMALE in.	FEMALE in.	
1/4	1/4	894 016 9426
3/8	3/8	894 016 9427
1/2	1/2	894 016 9428
3/4	3/4	894 016 9429
1	1	894 016 9430

TEE - 2 female outlet - 1 female inlet



THREAD FEMALE in.	PART NUMBER BSP
1/4	894 016 9431
3/8	894 016 9432
1/2	894 016 9433
3/4	894 016 9434
1	894 016 9435

TEE - 2 female outlet - 1 male inlet



THREAD		PART NUMBER BSP
FEMALE in.	MALE in.	
1/4	1/4	894 016 9436
3/8	3/8	894 016 9437
1/2	1/2	894 016 9438
3/4	3/4	894 016 9439
1	1	894 016 9440

TEE - 2 female outlet 90° - 1 male inlet



THREAD		PART NUMBER BSP
FEMALE in.	MALE in.	
1/4	1/4	894 016 9441
3/8	3/8	894 016 9442
1/2	1/2	894 016 9443

HEX HEAD PLUG



THREAD MALE in.	PART NUMBER BSP
1/4	894 016 9444
3/8	894 016 9445
1/2	894 016 9446
3/4	894 016 9447
1	894 016 9448

CONNECTOR REDUCER



THREAD		PART NUMBER BSP
MALE in.	FEMALE in.	
1/4	1/8	894 016 9449
3/8	1/4	895 101 1823
1/2	1/4	895 101 1839
1/2	3/8	895 101 1828
3/4	1/2	894 016 9450
1	3/4	894 016 9451

CONNECTOR REDUCER BRASS



THREAD		PART NUMBER BSP
MALE in.	FEMALE in.	
1/8	1/4	894 016 9452
1/4	3/8	894 016 9453
3/8	1/2	894 016 9454

DOUBLE CONNECTOR



THREAD		PART NUMBER BSP
MALE in.	MALE in.	
1/8	1/8	894 016 9455
1/8	1/4	894 016 9456
1/4	1/4	895 101 1822
1/4	3/8	895 101 1824
3/8	3/8	895 101 1821
3/8	1/2	895 101 1825
1/2	1/2	895 101 1827
1/2	3/4	894 016 9457
3/4	3/4	894 016 9458
3/4	1	894 016 9459
1	1	894 016 9460

ADAPTERS



THREAD		PART NUMBER
MALE BSP	FEMALE NPT	
1/8	1/8	61103
1/4	1/4	181523
3/8	3/8	894 016 9797

Fittings

HOSE STEMS



INNER HOSE DIAMETER		PART NUMBER BSP
in.	mm	
1/4	6	895 101 1798
3/8	9	895 101 1799
1/2	13	895 101 1800

HOSE CONNECTION



THREAD INNER		PART NUMBER BSP
male in.	hose diameter	
1/4	6mm	895 101 1801
1/4	9mm	895 101 1802
3/8	9mm	895 101 1803
3/8	13mm	895 101 1804
1/2	13mm	895 101 1805
1/2	16mm	895 101 1806



MANIFOLD

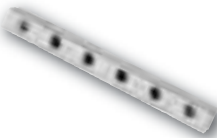
3/8 inlet on each side - 1/4 outlets 1 side for couplings



CONNECTION THREAD		OUTLET NUMBER	PART NUMBER BSP
inlet in.	outlet in.		
3/8	1/4	4	894 016 9410
3/8	1/4	5	894 016 9411
3/8	1/4	6	894 016 9412

MANIFOLD

3/8 inlet on each side - 1/4 outlets both side couplings



CONNECTION THREAD		OUTLET NUMBER	PART NUMBER BSP
inlet in.	outlet in.		
3/8	1/4	4	894 016 9413
3/8	1/4	6	894 016 9414
3/8	1/4	8	894 016 9415
3/8	1/4	10	894 016 9416

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

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

Other Accessories

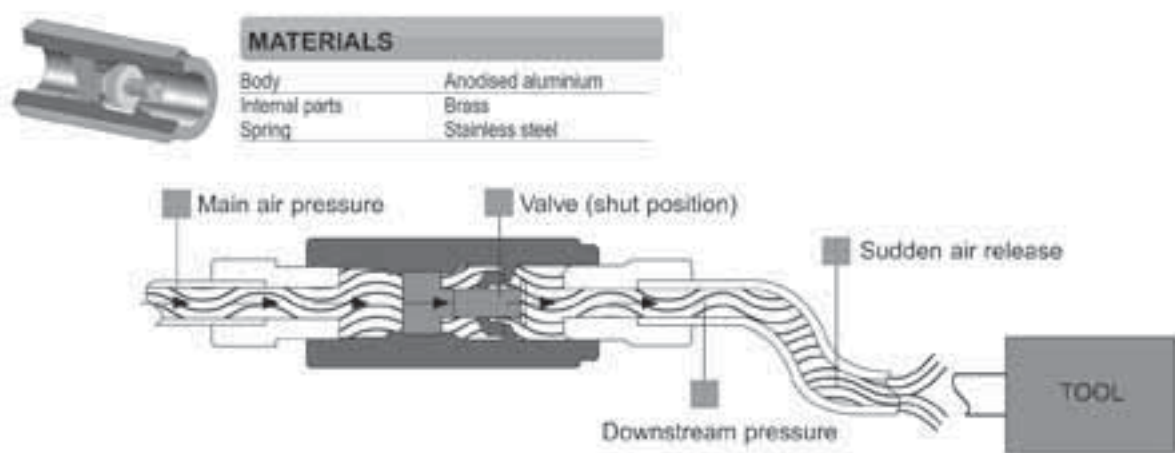
AIR FUSES

When a fitting comes loose from a pressurized hose or the hose is damaged, the hose starts to blow an excessive amount of air in an uncontrolled way, causing hose whip. This can cause injury, and damage to the workpiece and environment.

A way to ensure that this doesn't happen is to use an Air Fuse. It reduces the likelihood of potentially dangerous hose whip

caused when a hose bursts or a fitting becomes detached. It quickly shuts off the supply and resets automatically as soon as 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
- Aluminium 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

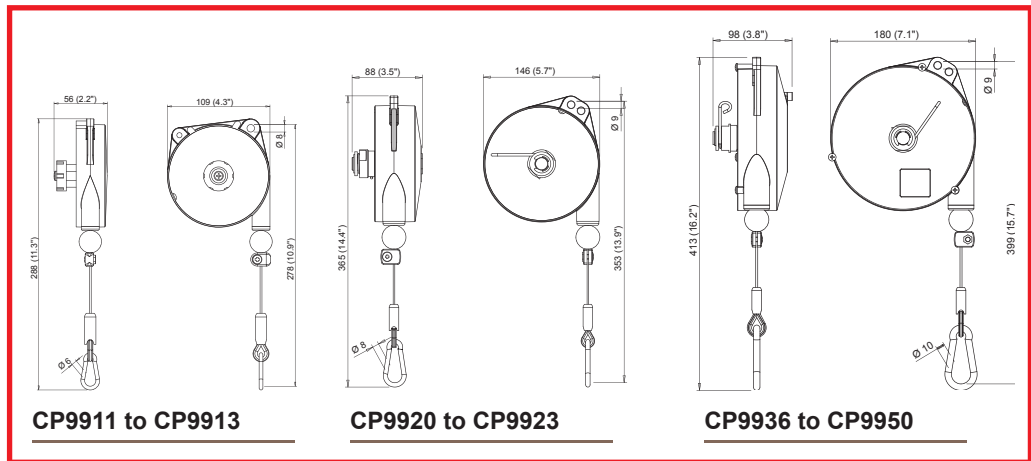
BALANCERS - CP9911 to CP9950

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 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



CP9936

CP9920

CP9911

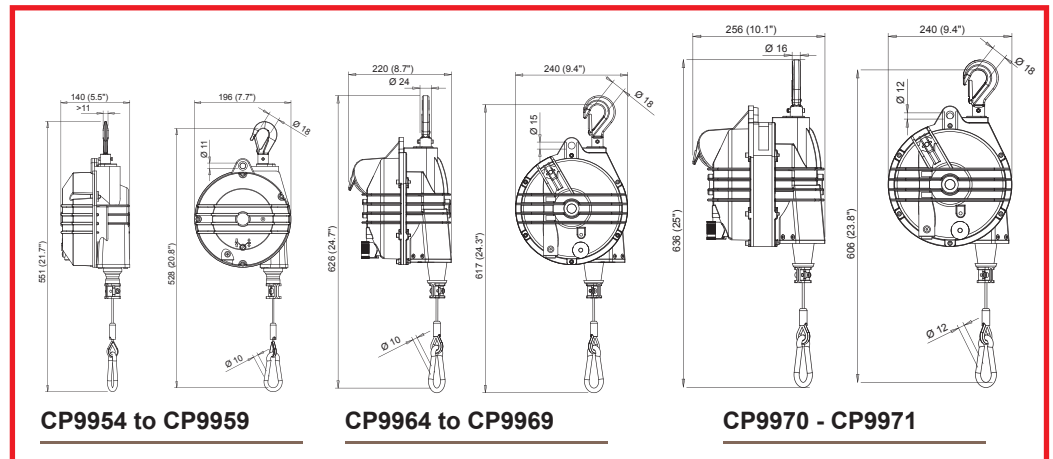
MODEL	LOAD RANGE		STROKE		NET WEIGHT		PART NUMBER
	lb.	kg	ft	mm	lb.	kg	
Light duty balancers							
CP9911	0.8-2.2	0.4-1.0	5.2	1,600	1.3	0.6	894 109 9110
CP9912	2.2-4.4	1.0-2.0	5.2	1,600	1.3	0.6	894 109 9120
CP9913	4.4-6.6	2.0-3.0	5.2	1,600	1.5	0.7	894 109 9130
Medium duty balancers							
CP9920	2.2-5.5	1.0-2.5	6.5	2,000	4.4	2.0	894 109 9200
CP9921	4.4-8.8	2.0-4.0	6.5	2,000	4.4	2.0	894 109 9210
CP9922	8.8-13.2	4.0-6.0	6.5	2,000	5.1	2.3	894 109 9220
CP9923	13.2-17.6	6.0-8.0	6.5	2,000	2.5	5.5	894 109 9230
Medium duty balancers							
CP9936	4.4-8.8	2.0-4.0	8.2	2,500	6.4	2.9	894 109 9360
CP9937	8.8-13.2	4.0-6.0	8.2	2,500	7.1	3.2	894 109 9370
CP9938	13.2-17.6	6.0-8.0	8.2	2,500	7.7	3.5	894 109 9380
CP9939	17.6-22.0	8.0-10	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	2.0-4.0	8.2	2,500	6.6	3.0	894 109 9460
CP9947*	8.8-13.2	4.0-6.0	8.2	2,500	7.3	3.3	894 109 9470
CP9948*	13.2-17.6	6.0-8.0	8.2	2,500	7.9	3.6	894 109 9480
CP9949*	17.6-22.0	8.0-10	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	4.0-7.0	6.5	2,000	11.0	5.0	894 109 9540
CP9955	15.4-22	7.0-10	6.5	2,000	12.1	5.5	894 109 9550
CP9956	22-30.9	10-14	6.5	2,000	12.1	5.5	894 109 9560
CP9957	31-39.7	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	22-25	6.5	2,000	14.6	6.6	894 109 9590
Heavy duty balancers							
CP9964	55-66	25-30	6.5	2,000	25.4	11.5	894 109 9640
CP9965	66-77	30-35	6.5	2,000	26.0	11.8	894 109 9650
CP9966	77-99	35-45	6.5	2,000	27.3	12.4	894 109 9660
CP9967	99-121	45-55	6.5	2,000	27.6	12.5	894 109 9670
CP9968	121-143	55-75	6.5	2,000	30.0	13.6	894 109 9680
CP9969	143-165	65-75	6.5	2,000	32.0	14.5	894 109 9690
Super heavy duty balancers							
CP9970	165-198	75-90	6.5	2,000	38.1	17.3	894 109 9700
CP9971	198-231	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



The 10 things you should consider when buying a compressor



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.

$$\text{Required CFM} = (\text{CFM tool 1} + \text{CFM tool 2} + \text{CFM tool n}) + 25\% \text{ of total CFM}$$

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.

Compressors

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.

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.



Breathing Hazards

- Proper breathing protection must be worn when working with materials which produce airborne particles.



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).



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.



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.

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



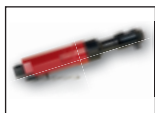
- Serious injury can result from over-torqued or under-torqued fasteners, which can break, or loosen and separate.
- Released assemblies can become projectiles. Assemblies requiring a specific torque must be checked using a torque meter.

⚠ 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

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PAGE	MODEL	PART NUMBER	SOUND		VIBRATION LEVEL	
			PRESSURE	POWER	ISO28927	
			15744		a	K
		dB(A)		m/s ²	m/s ²	
32	CP2755	615 192 2755	90	101	<2.5	
38	CP3510	615 193 3510	81	92	3.0	1.3
38	CP3511	615 193 3511	81	92	3.0	1.3
38	CP3512	615 193 3512	81	92	3.0	1.3
38	CP3514	615 193 3514	81	92	3.0	1.3
17	CP5000	T024585	103	114	8.5	2.6
65	CP710	T025257	54	65	6.4	1.9
51	CP7110	894 107 1101	87	98	13.0	4.0
51	CP7111	894 107 1110	89	100	6.3	3.1
51	CP7111HEX	894 107 1111	89	100	11.0	4.6
52	CP7115	894 107 1150	88	99	11.4	1.9
52	CP7120	894 107 1200	88	99	11.4	3.4
52	CP7125	894 107 1250	94	105	19.2	2.4
73	CP714	T012735	95	106	13.2	5.8
51	CP7150	894 107 1500	89	100	4.8	1.7
73	CP717	T020120	94	105	20.4	6.2
9	CP719	T025366	88	99	2.7	1.3
9	CP719QC	T025367	88	99	2.7	1.3
44	CP7200	894 107 2001	86	97	5.9	2.0
44	CP7201	894 107 2014	86	97	<2.5	
43	CP7202	894 107 2021	85	96	<2.5	
9	CP721	T021963	87	98	4.7	3.3
39	CP7215	894 107 2151	81	92	4.9	3.4
39	CP7215CVE	894 127 2153	81	92	4.9	3.4
39	CP7215E	894 127 2151	81	92	4.9	3.4
41	CP7215H	894 107 2154	84	95	4.4	1.8
41	CP7215HCVE	894 127 2155	86	97	4.4	1.8
41	CP7215HE	894 127 2154	85	96	4.4	1.8
39	CP7215SVE	894 127 2152	81	92	4.9	3.4
39	CP7225	894 107 2251	81	92	<2.5	
37	CP7225-3	894 107 2257	76	87	2.5	1.3
39	CP7225CV	894 107 2253	81	92	<2.5	
39	CP7225CVE	894 127 2253	81	92	<2.5	
37	CP7225CVE-3	894 127 2258	76	87	<2.5	
39	CP7225E	894 127 2251	81	92	<2.5	
37	CP7225E-3	894 127 2257	76	87	<2.5	
39	CP7225SVE	894 127 2252	81	92	<2.5	
9	CP724H	894 100 7240	93	104	3.4	1.7
39	CP7255	894 107 2551	81	92	4.1	2.4
37	CP7255-3	894 107 2557	76	87	4.4	1.5
39	CP7255CV	894 107 2553	81	92	4.1	2.4
39	CP7255CVE	894 127 2553	81	92	4.1	2.4
37	CP7255CVE-3	894 127 2558	76	87	3.3	1.6
39	CP7255E	894 127 2551	81	92	4.1	2.4
37	CP7255E-3	894 127 2557	76	87	3.3	1.6
41	CP7255H	894 107 2554	81	92	5.4	2.4
41	CP7255HCVE	894 127 2555	83	94	5.4	2.4
41	CP7255HE	894 127 2554	82	93	5.4	2.4
39	CP7255SV	894 107 2552	81	92	4.1	2.4
39	CP7255SVE	894 127 2552	81	92	4.1	2.4
40	CP7263CVE	894 117 2650	78	89	8.9	2.1
40	CP7263E	894 107 2650	78	89	9.4	3.0
40	CP7264CVE	894 117 2640	78	89	7.2	2.1
40	CP7264E	894 107 2640	78	89	9.2	3.4
42	CP7265P	615 193 9166	80	91	<2.5	
42	CP7265S	894 100 8650	80	91	<2.5	
40	CP7266CVE	894 117 2660	78	89	7.7	2.8
40	CP7266E	894 107 2660	78	89	7.3	2.9

PAGE	MODEL	PART NUMBER	SOUND		VIBRATION LEVEL	
			PRESSURE	POWER	ISO28927	
			15744		a	K
		dB(A)		m/s ²	m/s ²	
40	CP7267CVE	894 117 2670	78	89	9.0	3.7
40	CP7267E	894 107 2670	78	89	9.6	3.2
45	CP7268	894 107 2680	93	104	22	13.5
42	CP7269P	894 107 8691	87	98	<2.5	
42	CP7269S	894 107 8690	87	98	<2.5	
9	CP726H	894 100 7260	93	104	3.1	1.6
57	CP7300	894 107 3000	87	98	<2.5	
57	CP7300R	894 107 3001	87	98	<2.5	
57	CP7300RQC	894 107 3002	87	98	<2.5	
69	CP734H	T024351	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
30	CP7500D	894 107 5001	76	87	3.3	1.6
11	CP7620	894 107 6201	93	104		
17	CP7640-6	894 100 7976	110	121	12.1	4.1
9	CP7722	894 107 7220	97	108	4.0	1.4
10	CP7729	894 107 7290	91	102	6.4	1.9
69	CP772H	T024598	96	107	5.8	2.0
69	CP772H-6	T024757	96	107	5.8	2.0
11	CP7733	894 407 7330	96	107	7.9	3.5
11	CP7733-2	894 407 7332	96	107	7.9	3.5
10	CP7739	894 107 7390	92	103	6.9	2.5
12	CP7748	894 107 7480	93	104	7.4	2.2
12	CP7748-2	894 107 7482	93	104	7.4	2.2
12	CP7749	894 107 7491	96	107	6.8	2.5
12	CP7749-2	894 107 7493	96	107	6.8	2.5
13	CP7759Q	894 107 7518	93	104	8.1	1.7
13	CP7759Q-2	894 107 7519	93	104	8.1	1.7
14	CP7763	894 107 7630	96	107	10.4	4.2
14	CP7763-6	894 107 7636	96	107	10.4	4.2
14	CP7769	894 107 7690	97	108	12.6	3.4
14	CP7769-6	894 107 7696	97	108	12.6	3.4
15	CP7773	894 107 7730	96	107	10.4	4.2
16	CP7774	894 107 7740	105	116	13.7	4.9
16	CP7774-6	894 107 7746	105	116	13.7	4.9
39	CP7778	894 107 7780	106	117	11.2	3.5
39	CP7778-6	894 107 7786	106	117	10.1	2.9
15	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
17	CP7782	894 107 7820	100	111	6.5	1.6
17	CP7782-6	894 107 7826	100	111	7.8	1.9
17	CP7782-SP6	894 107 7821	100	111	7.8	1.9
70	CP780	T025095	98	109	2.9	1.4
70	CP781	T025096	99	110	<2.5	
70	CP782	T025097	94	105	<2.5	
70	CP783	T025098	88	99	<2.5	
21	CP7830HQ	894 107 8308	85	96	14.3	7.0
21	CP7830Q	894 107 8306	85	96	14.3	7.0
72	CP785	T022698	90	101	<2.5	
72	CP785H	T024134	90	101	<2.5	
72	CP785QC	T024242	90	101	<2.5	
74	CP785S	T023200	83	94	3.2	3.0
72	CP789HR	T025165	90	101	<2.5	
72	CP789-R26	T025180	101	112	<2.5	
72	CP789-R42	T025198	104	115	<2.5	
63	CP7900	894 107 9000	81	92	19.6	5.2
63	CP7901	894 107 9011	77	88	<2.5	

Sound & Vibration values

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PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND POWER	VIBRATION LEVEL ISO28927	
			15744		a	K
			dB(A)		m/s ²	m/s ²
16	CP796	T019799	101	112	18.2	3.8
69	CP797	T019139	110	121	12.8	4.3
69	CP797-6	T013901	110	121	12.8	4.3
69	CP797SP-6	T018653	110	121	12.8	4.3
14	CP8072	615 190 8072	94	105	11.9	5.3
15	CP8084	615 190 8084	94	105	11.9	3.3
43	CP8210	894 108 2104	82	93	<2.5	
43	CP8210E	894 108 2105	82	93	<2.5	
20	CP824	T025390	90	101	4.1	2.0
20	CP824T	T025391	90	101	4.1	2.0
20	CP825	T023145	87	98	5.0	3.0
20	CP825T	T025391	87	98	5.0	3.0
20	CP826	T025074	91	102	2.9	1.3
20	CP826T	T025075	91	102	2.9	1.3
68	CP828	T022708	97	108	3.2	1.3
68	CP828H	T022970	97	108	3.2	1.3
64	CP835	T022550	85	96	5.4	3.0
71	CP854	T023186	85	96	4.9	1.5
71	CP854E	T023187	85	96	4.9	1.5
71	CP857	T024387	102	113	4.0	1.3
73	CP858	T025179	93	104	<2.5	
71	CP860	T019704	93	104	3.7	1.5
71	CP860E	T021136	93	104	3.7	1.5
71	CP860ES	T023193	93	104	3.7	1.5
71	CP860ESE	T023354	93	104	3.7	1.5
74	CP861	T022039	78	89	2.8	1.0
41	CP870	T023990	83	94	13.6	4.3
64	CP871	T025372	88	99	4.5	2.0
29	CP872	T025373	101	112	<2.5	
64	CP873	T025374	87	98	<2.5	
64	CP874	T025375	88	99	4.0	2.4
27	CP875	T023995	101	112	4.4	1.9
27	CP876	T023996	101	112	2.5	1.5
58	CP879	T023999	91	102	<2.5	
74	CP881	T023916	84	95	23.2	6.6
21	CP886	T024240	98	109	3.7	1.3
21	CP886H	T024391	98	109	3.7	1.3
58	CP887	T025376	88	99	3.2	2.7
16	CP893	T024272	98	109	6.5	3.0
16	CP894	T024743	100	111	5.0	3.0
27	CP9104Q	615 195 9104	71	82	<2.5	
28	CP9105Q-B	615 195 2105	80	91	3.6	2.0
28	CP9106Q-B	615 195 2106	80	91	5.1	1.6
27	CP9107	615 195 9107	81	92	3.0	1.9
28	CP9108Q-B	615 195 2108	80	91	5.1	1.6
28	CP9110Q-B	615 195 2110	80	91	4.0	2.0
29	CP9111Q-B	615 195 2111	80	91	3.7	1.7
29	CP9112Q-B	615 195 2112	80	91	2.7	1.2
30	CP9120CR	615 195 2120	84	95	5.3	1.6
30	CP9120CRN	894 109 1200	84	95	5.3	1.6
31	CP9121AR	615 195 7321	84	95	6.7	2.2
31	CP9121CR	615 195 2121	84	95	8.6	4.6
31	CP9122BR	615 195 7222	84	95	8.6	4.6
31	CP9122CR	615 195 2122	84	95	8.6	4.6
58	CP9285	615 194 9285	89	100	<2.5	
59	CP9286	615 194 9286	90	101	<2.5	
58	CP9287	615 194 9287	89	100	<2.5	
59	CP9288	615 194 9288	90	101	<2.5	

PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND POWER	VIBRATION LEVEL ISO28927	
			15744		a	K
			dB(A)		m/s ²	m/s ²
20	CP9426	615 191 9426	82	93	5.0	1.5
20	CP9427	615 191 9427	82	93	5.0	1.5
65	CP9705	615 193 9705	73	84	5.0	3.0
65	CP9710	615 193 9710	63	74	5.0	3.0
43	CP9778	615 193 9778	96	107	<2.5	
45	CP9779	615 193 9779	90	101	<2.5	
45	CP9780	615 193 9780	90	101	<2.5	
59	CP9789	615 194 9789	90	101	<2.5	
58	CP9790	615 194 9790	89	100	<2.5	
59	CP9791	615 194 9791	90	101	<2.5	
58	CP9792	615 194 9792	90	101	<2.5	
66	CP9882	894 109 8820	62	73	<2.5	
65	CP9885	615 197 9885	71	82	<2.5	

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CP3510	615 193 3510	Sander	38
CP3511	615 193 3511	Sander	38
CP3512	615 193 3512	Sander	38
CP3514	615 193 3514	Sander	38
CP5000	T024585	Impact Wrench 1"	17
CP710	T025257	Engraving pen	65
CP7110	894 107 1101	Hammer	51
CP7111	894 107 1110	Hammer	51
CP7111HEX	894 107 1111	Hammer	51
CP7111HEXK	894 117 1111	Hammer Kit	51
CP7111K	894 117 1110	Hammer Kit	51
CP7115	894 107 1150	Hammer	52
CP7120	894 107 1200	Hammer	52
CP7125	894 107 1250	Hammer	52
CP714	T012735	Hammer	73
CP714K	T025364	Hammer Kit	73
CP7150	894 107 1500	Hammer	51
CP7150K	894 117 1500	Hammer Kit	51
CP717	T020120	Hammer	73
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CP719	T025366	Impact Wrench 1/4"	9
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CP7215CVE	894 127 2153	Sander	39
CP7215E	894 127 2151	Sander	39
CP7215H	894 107 2154	Sander	41
CP7215HCVE	894 127 2155	Sander	41
CP7215HE	894 127 2154	Sander	41
CP7215SVE	894 127 2152	Sander	39
CP7225	894 107 2251	Sander	39
CP7225-3	894 107 2257	Sander	37
CP7225CV	894 107 2253	Sander	39
CP7225CVE	894 127 2253	Sander	39
CP7225CVE-3	894 127 2258	Sander	37
CP7225E	894 127 2251	Sander	39
CP7225E-3	894 127 2257	Sander	37
CP7225SVE	894 127 2252	Sander	39
CP724H	894 100 7240	Impact Wrench 3/8"	9
CP7255	894 107 2551	Sander	39
CP7255-3	894 107 2557	Sander	37
CP7255CV	894 107 2553	Sander	39
CP7255CVE	894 127 2553	Sander	39
CP7255CVE-3	894 127 2558	Sander	37
CP7255E	894 127 2551	Sander	39
CP7255E-3	894 127 2557	Sander	37
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CP7255HCVE	894 127 2555	Sander	41
CP7255HE	894 127 2554	Sander	41

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CP7255SVE	894 127 2552	Sander	39
CP7263CVE	894 117 2650	Sander	40
CP7263E	894 107 2650	Sander	40
CP7264CVE	894 117 2640	Sander	40
CP7264E	894 107 2640	Sander	40
CP7265P	615 193 9166	Sander	42
CP7265S	894 100 8650	Sander	42
CP7266CVE	894 117 2660	Sander	40
CP7266E	894 107 2660	Sander	40
CP7267CVE	894 117 2670	Sander	40
CP7267E	894 107 2670	Sander	40
CP7268	894 107 2680	Straight line	45
CP7269P	894 107 8691	Sander	42
CP7269S	894 107 8690	Sander	42
CP726H	894 100 7260	Impact Wrench 1/2"	9
CP7300	894 107 3000	Drill	57
CP7300R	894 107 3001	Drill	57
CP7300RK	894 117 3001	Drill Kit	57
CP7300RQC	894 107 3002	Drill	57
CP734H	T024351	Impact Wrench 1/2"	69
CP734HK	T025163	Impact Wrench 1/2" Kit	69
CP734HKM	T025164	Impact Wrench 1/2" Kit Metric	69
CP749	T024587	Impact Wrench 1/2"	11
CP749-2	T024673	Impact Wrench 1/2"	11
CP749-2K	T025195	Impact Wrench 1/2" Kit	11
CP749K	T025193	Impact Wrench 1/2" Kit	11
CP749KM	T025194	Impact Wrench 1/2" Kit Metric	11
CP7500D	894 107 5001	Grinder	30
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CP7620	894 107 6201	Impact Wrench 1/2"	11
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CP7620KM	894 127 6201	Impact Wrench 1/2" Kit Metric	11
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CP7729	894 107 7290	Impact Wrench 3/8"	10
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CP772H-6	T024757	Impact Wrench 3/4"	69
CP772HK	T025171	Impact Wrench 3/4" Kit Metric	69
CP772HKM	T025162	Impact Wrench 3/4" Kit Metric	69
CP7733	894 407 7330	Impact Wrench 1/2"	11
CP7733-2	894 407 7332	Impact Wrench 1/2"	11
CP7739	894 107 7390	Impact Wrench 1/2"	10
CP7748	894 107 7480	Impact Wrench 1/2"	12
CP7748-2	894 107 7482	Impact Wrench 1/2"	12
CP7749	894 107 7491	Impact Wrench 1/2"	12
CP7749-2	894 107 7493	Impact Wrench 1/2"	12
CP7759Q	894 107 7518	Impact Wrench 1/2"	13
CP7759Q-2	894 107 7519	Impact Wrench 1/2"	13
CP7763	894 107 7630	Impact Wrench 3/4"	14
CP7763-6	894 107 7636	Impact Wrench 3/4"	14
CP7769	894 107 7690	Impact Wrench 3/4"	14
CP7769-6	894 107 7696	Impact Wrench 3/4"	14
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CP781	T025096	Screwdriver	70
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CP7901	894 107 9011	Saw	63
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CP797-6	T013901	Impact Wrench 1"	69
CP797SP-6	T018653	Impact Wrench 1"	69
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CP8210E	894 108 2105	Electric polisher	43
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CP824T	T025391	Ratchet Wrench 3/8"	20
CP825	T023145	Ratchet Wrench 1/4"	20
CP825T	T025391	Ratchet Wrench 3/8"	20
CP826	T025074	Ratchet Wrench 1/4"	20
CP826T	T025075	Ratchet Wrench 3/8"	20
CP828	T022708	Ratchet wrench 3/8"	68
CP828H	T022970	Ratchet wrench 1/2"	68
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CP828K	T024201	Ratchet wrench 3/8" Kit	68
CP828KM	T024493	Ratchet wrench 3/8" Kit Metric	68
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