



Chicago Pneumatic



Industrial Tools

People. Passion. Performance.

Grinders

CP offers the widest range of grinders and sanders to cater to a variety of applications from surface finishing die contouring and repairs to heavy duty grinding. Every tool is built with the highest quality materials to ensure the tool delivers the extra mile.



**CP-9107
MINI DIE GRINDER**



**CP-3050
DIE GRINDER**



**CP-3140-B
HEAVY DUTY GRINDER**



**CP-319-A
GRINDER / VERTICAL SANDER**

Features

CP Grinders have all the advantages of advanced ergonomics... With the features required to enhance the physical and mental well-being of operators, to achieve increased productivity levels.

- **High power motor** – maintains high speed under load.
- **Heat treated internal parts** – for longer life & lower maintenance costs.
- **Rugged construction** – to withstand tough use.
- **Easy to service** – enhances uptime of tools.

Die Grinders

Model	Stock Code	Free Speed	Spindle Thread Size	Collet Capacity	Wheel Capacity ø x Width	Approx. Weight	Overall Length	Air Inlet NPTF
		rpm		mm		kgs	mm	inch
CP-9107	Z0012511	35000	-	6	-	0.6	124	Rc 1/4"
CP-3050N-8000	Z0012551	8000	M10	-	76 x 20	2.4	340	Rc 3/8"
CP-3050N-12000	Z0012552	12000	M10	-	76 x 20	2.4	340	Rc 3/8"
CP-3050N-15000	Z0012553	15000	M10	-	56 x 20	2.1	310	Rc 3/8"
CP-3050N-18000	Z0012554	18000	M10	6	-	1.8	317	Rc 3/8"
CP-3050N-21000	Z0012555	21000	M10	6	-	1.8	317	Rc 3/8"

Note : a) CP 3050 21000 & 18000 rpm are supplied with 6mm collet and 15000, 12000 and 8000 rpm are supplied with the wheel guards.

b) CP 9107 will be supplied with 6mm collet

Heavy Duty Grinders

Model	Stock Code	Free Speed	Spindle Thread Size	Wheel Capacity ø x Width	Approx. Weight with Guard	Length upto Guard End	Air Inlet NPTF
		rpm		mm	kgs	mm	inch
CP-3140-B-6000	Z0013541	6000	M16	150 x 25	6.2	535	Rc 1/2"
CP-3220-S-5800	Z0011547	5800	M16	150 x 25	7.4	550	Rc 1/2"

Vertical Grinders & Sander

Model	Stock Code	Free Speed	Spindle Thread Size	Wheel Capacity ø x Width	Approx. Weight with Guard	Length upto Spindle End	Air Inlet NPTF
		rpm.		mm	kgs	mm	inch
CP-319AG-6000 Grinder 6"	Z0012563	6000	M16	150 Resinoid Cup	6.2	187	Rc 1/2"
CP-319AS-6000 Sander 7"	Z0012564	6000	M16	180 Coated Disc	6.2	187	Rc 1/2"
CP-319A-6000 DCD Grinder 9"	Z0012565	6000	M16	230 DCD	6.2	187	Rc 1/2"

Note : Grinding wheels / Sanding pads are not in scope of supply.

- Above Grinders confirm to Indian Standards.

Since CP is dedicated to continual process improvements, specifications & illustrations given above are subject to change without notice

Rammers & Hammers

CP offers one of the most comprehensive range of hammers available today. These are powerful and versatile most suited for chipping, riveting and rivet cutting. CP rammers ensure more uniform sand compaction in the mould increasing productivity in foundries. So whether you need to rivet or chip, cut or clean, you will find the tool you need in CP's power packed range.



CP-4123
CHIPPING HAMMER



CP-4003-LYRA
SAND RAMMER

Heavy Duty Chipping Hammers / Sand Rammers

Model	Stock Code	Blows per min.	Stroke	Approx. Weight	Overall Length	Air Inlet NPTF	Type of Handle	Standard Equipment
			mm	kgs	mm	inch		
CP-4123-2H	Z0020835	2400	50.8	6.0	327	Rc 1/2"	Pistol Grip	
CP-4123-3H	Z0020836	1920	76.2	6.5	378	Rc 1/2"	Pistol Grip	
CP-4711-LYRA	Z0021872	850		4.8	475	Rc 1/4"	Straight	63.5 mm dia. rubber butt
CP-4003-LYRA	Z0012882	800		11.8	1156	Rc 3/8"	Straight	73.0 mm dia steel butt



CP-455-L
WELD FLUX CHIPPER



CP-455-LNS
NEEDLE SCALAR

Weld Flux Chipper / Needle Scalar

Model	Stock Code	Blows per min.	Approx. Weight	Overall Length	Air Inlet NPTF	Type of Handle	Standard Equipment
			kgs	mm	inch		
CP-455L	Z0015825	4200	2	257	Rc 1/2"	Straight	-
CP-455LNS	Z0015826	4200	3.1	450	Rc 1/2"	-	One set of 19 hardened alloy steel needles, Ø 5 mm



CP-4689
RIVETER



CP-4611
RIVET CUTTER / BUSTER

Heavy Duty Riveters / Rivet Cutters

Model	Stock Code	Riveting Capacity in Steel (hot)	Blows per min.	Weights include Retainer	Overall Length	Air Inlet NPTF	Type of Handle	Standard Equipment
		mm		kgs	mm	inch		
CP-4689-PUBAR (BOYER 50)	Z0011845	20	1500	9.2	430	Rc 1/2"	Pistol Grip	Snap clip retainer
CP-4689-PUDAR (BOYER 60)	Z0012846	24	1320	10.0	470	Rc 1/2"	Pistol Grip	Snap clip retainer
CP-4689-PUGAR (BOYER 80)	Z0013847	30	1200	10.8	523	Rc 1/2"	Pistol Grip	Snap clip retainer
CP-4611-PULER (BUSTER)	8700000150	27	720	15	660	Rc 1/2"	Pistol Grip	Chisel retainer 2 Nos. Rubber bumpers

Hammer & Rammer - Accessories

Chisel & Backing Out Punches	Stock Code	Chisels	Shank Type	Length	Description	Rivet Diameter
				L inch		inch / mm
CP-4123 Heavy Duty Chipping Hammers	D2328830	Blank	Hexagonal	9		
	D2329830	Flat	Round	9		
	D2330830	Flat	Hexagonal	9		
	V2401803	Flat	Hexagonal	10.5		
	D2318803	Flat	Hexagonal	12.5		
	D2319803	Flat	Hexagonal	15.5		
	D2339803	Flat	Hexagonal	18.5		
	D2320803	Flat	Hexagonal	24.5		
	D2321803	Flat	Hexagonal	36.5		
		8900010018	Flat	Ovel	9	
	8900010019	Flat	Ovel	12		
Butts for Rammer					Material	
CP-4711	H2242872				Rubber	63.5 mm
Sand Rammers						
CP-4003	C9921882				Steel	73 mm

● Above Rammers, Hammers, Riveters & Scalars confirm to Indian Standards.

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Chipper, Scaler & Riveters - Accessories

Chisel & Backing Out Punches	Stock Code	Retainer Type	Chisels	Shank Type	Length L	Description	Rivet Diameter
					inch		inch / mm
CP-455L-Weld Flux Chipper	D2324825	-	-	-	6.5	Angle Scaling Chisel	-
	V2402391	-	-	-	7.5	Narrow Blade Chisel	-
	V2403391	-	-	-	4	Narrow Blade Chisel	-
	V2404391	-	-	-	4	Wide Blade Chisel	-
Needle Scaling Attachment Set of Needles	Z9255826	-	-	-	-	Needle Scaling Attachment	-
	Z8236826	-	-	-	-	Set of 19 Needles	-
CP-455-LNS	-	-	-	-	-	-	-
Snaps	D1637842	Clip	-	-	-	-	16 mm
CP-4689 Heavy Duty Riveters	D1617840	Clip	-	-	-	-	20 mm
	D1643816	Clip	-	-	-	-	22 mm
	D1636804	Clip	-	-	-	-	24 mm
	D1635804	Clip	-	-	-	-	27 mm
	D1638843	Clip	-	-	-	-	30 mm
	D1611840	Clip	-	-	-	-	1/2"
	D1613840	Clip	-	-	-	-	3/4"
	D1614840	Clip	-	-	-	-	7/8"
CP-4611 Rivet Cutters	D2325863	-	-	-	9.75	Rivet Cutting Chisel	-
	D1661863	-	-	-	-	Backing Out Punch	5/8" or 16
	D1662863	-	-	-	-	Backing Out Punch	3/4" or 20
	D1663863	-	-	-	-	Backing Out Punch	7/8" or 24

Heavy Duty Drills

CP offers a select range of heavy duty of drills for drilling, reaming in metal / wood. All have been designed with applications in the foreground—high speeds for small diameter, high motor power for larger diameter drilling applications. Each tool features speed control for fast breakthrough with less chances of burning or damaging bits. With a reputation for superior durability, CP drill are hard to beat.



**CP-0315
DRILL**



CP-3270

Heavy Duty Drills

Model	Stock Code	Type of Handle	Drilling Capacity in steel	Free Speed	Spindle offset	Approx. Weight	Overall Length	Air Inlet NPTF
			mm	rpm	mm	kgs	mm	inch
CP-0315-SUFAL	Z0026657	Non - reversible	14.3	750	34.9	6.6	391	Rc 1/2"
CP-0315-SUFUL	Z0026656	Non - reversible	22.2	350	34.9	6.6	410	Rc 1/2"
CP-3270-SUFEL	Z0026688	Non - reversible	25.4	450	41.3	12.5	371	Rc 1/2"
CP-3270-RAFEL	Z0026684	Reversible	25.4	450	41.3	14.1	371	Rc 1/2"
CP-3270-RAFYR	Z0026683	Reversible	31.8	350	41.3	14.1	371	Rc 1/2"

Standard equipment : Feed screw, dead handle, self closing roll throttle.

Features

- **CP power Vane air motor**--provides maximum power and minimum weight, tools do not heat up.
- **Governor control on CP-0315 and larger drills**--conserves air at light loads and holds speed at heavier loads
- **Heat treated internal parts**--for longer life & lower maintenance costs
- **Rugged construction**--withstands tough operating conditions.

- **Above Drills confirm to Indian Standards.**

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Hoists

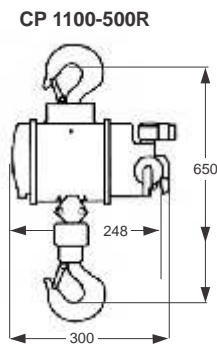
CP1100 series high speed Air Hoists are portable & light weight. These hoists have been conceived for a broad range of applications covering fast moving production operations in hazardous environments, applications where space is limited for material handling, production and assembly operations in medium to heavy duty manufacturing. These hoists are built to stay on the job even under the toughest working conditions.

Model	Stock Code	Rated Capacity	Lifting Hook Speed	Lift Hook Travel	Weights include Bucket	Air Inlet NPTF	Type of Control
CP-1100-500	Z0011931	kgs 500	m/min 15.3	m 4.6	kgs 24	inch 3/8"	Pull Cord
CP-1100-500 R	Z0012932	500	15.3	4.6	27	3/8"	Pendent
CP-1100-500-30	Z0012931	500	15.3	9	33	3/8"	Pull Cord
CP-1100-1000	Z0013933	1000	6.4	4.6	30	3/8"	Pull Cord
CP-1100-1000 R	Z0014934	1000	6.4	4.6	33	3/8"	Pendent

Air Hoist Accessories Trolley	Stock Code	For Hoist Capacity	Suitable for I Beam	Description
CP-1100	V6408933 V6401931	Kgs. 1000 500	mm 125 to 170 80 TO 140	Trolley TR

Standard Equipment : Latch hooks, built-in lubricators, air strainer, exhaust muffler, chain bucket.

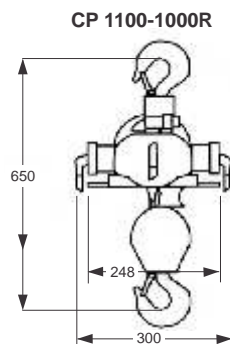
Note : a) Lifting hook speed is at rated capacity.



CP 1100-500R

Length upto bucket

All dimensions in mm



CP 1100-1000R



**CP-1100
AIR HOISTS**

Note : Chain & Buckets for extra chain length will be optional at additional cost as applicable.

Impact Wrenches

CP offers offer the finest selection of Impact Wrenches available today. CP heavy duty Impact Wrenches are popular, right from motor vehicle assembly shops to general maintenance in power plants and steel plants.

Each wrench is specially designed to withstand tough use and feature CP proven clutches which give you the long lasting durability you expect from CP.



**CP-606-RS
IMPACT WRENCH**



**CP-610-RP
IMPACT WRENCH**

Model	Stock Code	Capacity Bolt Size	Spindle Square Drive	Torque	Approx. Weight	Overall Length	Side to Centre	Air Inlet NPTF
CP-606 RS	Z0016741	mm 19	inch 3/4	Nm 900	kgs. 5.4	mm 235	mm 47	inch Rc 1/4"
CP-610 RP	Z0017761	32	1	1850	9.6	375	60	Rc 1/2"
CP-610 RP6	Z0018761	32	1	1850	11.2	514	60	Rc 1/2"

Note : Sockets are not in standard scope of supply.

Features

- **Bolt capacity range (13 mm to 32 mm)**--to handle most threaded fastener applications
- **Superfast rundown**--Achieves torque level quickly, ideally suited for soft or hard pull up condition
- **High power-to-weight ratio**
- **Heat treated internal parts**--for longer life and lower maintenance costs.
- **Above impact wrenches confirm to Indian Standards.**

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Over 110 years of experience

Since 1901 the Chicago Pneumatic name has represented high-performance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools and air compressors are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

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



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