

**Changing a
carbide burr
has never
been **EASIER!****

CP74 Series

**1/4" & 6mm Pneumatic
Die Grinders**



People. Passion. Performance.



CP74 Series

Changing a carbide burr has never been **EASIER!**

CP74 series, a 1/4" & 6mm die grinders range with spindle lock system which allows a high application coverage in the body shop and MRO market.

Main features & benefits



High application coverage

Multitude of heads (Short & long straight / 120° / 90°)



Less heat transfer
(between the motor and the sleeve)

Good surface grip

Thermoplastic rubber grip for better handling



Composite housing

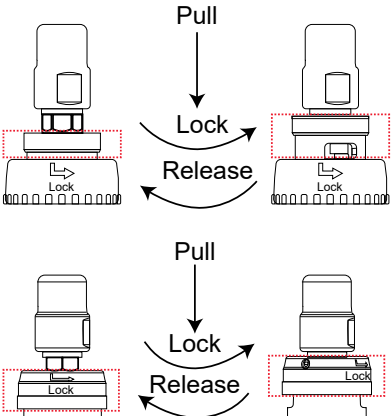


Good surface grip

Burrs easily changeable



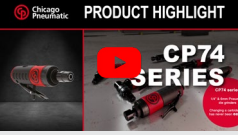
Spindle lock system (rotate and push mechanism)
No need to use 2 spanner wrenches to change the carbide burr! (One-hand operation)



ONLY ONE SPANNER WRENCH NEEDED!

ROTATE & PUSH

WATCH THE CP74 SERIES IN ACTION!
Check out the video on YouTube



High application coverage

6 different heads



Straight models
Short / Medium / Long

Angled models
120° / 90°

CP7411: 8941074110

CP7405: 8941074050

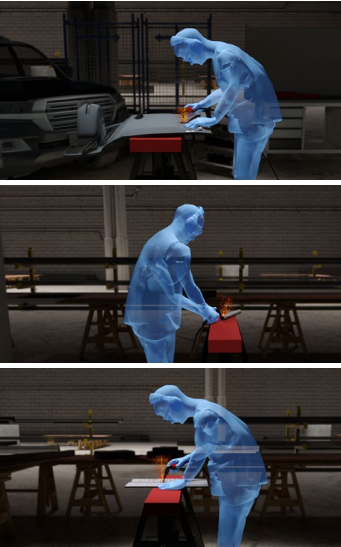
CP7410: 8941074100

CP7412: 8941074120

CP7408: 8941074080

CP7406: 8941074060

- Matching welded surfaces
- Grinding
- Deburring
- Chamfering
- Polishing





Less heat transfer

More comfortable to use during cold temperature



Good surface grip

Avoid the tool to slip when operator's hands are dirty or oily



Technical data: CP74 series

Specifications	Values	Chicago Pneumatic					
							
Model name		CP7405	CP7406	CP7408	CP7410	CP7411	CP7412
Part number		8941074050	8941074060	8941074080	8941074100	8941074110	8941074120
Collet size	[in] & [mm]	1/4" & 6mm					
Power	[W]	250				420	
	[hp]	0.34				0.56	
Free speed	[rpm]	28,000	23,000		27,000	22,000	
Weight	[Kg]	0.5	0.60	0.62	0.65	0.7	1.1
	[lbs]	1.10	1.32	1.37	1.43	1.54	2.43
Air Cons @ free speed	[l/s]	1.3				1.7	
	[cfm]	2.7				3.6	
Air Cons @ free speed	[NI/s]	9				12.1	
	[scfm]	20				26	
Min hose size	[mm]	10					
Air inlet thread size	[in.]	1/4					
Sound pressure	[dBA]	76.2	78.1	78.6	76.1	80.7	80.4
Sound power	[dBA]	87.2	89.1	89.6	87.1	91.7	91.4
Vibrations	[m/s² - k]	3.60 – k = 0.98	5.40 – k = 1.27	4.30 – k = 0.93	4.90 – k = 0.96	3.10 – k = 0.79	2.60 – k = 0.76

Accessories recommendation

Dust extraction unit

Recommended demo pack:



Noise reducers



Carbide burrs



Kit



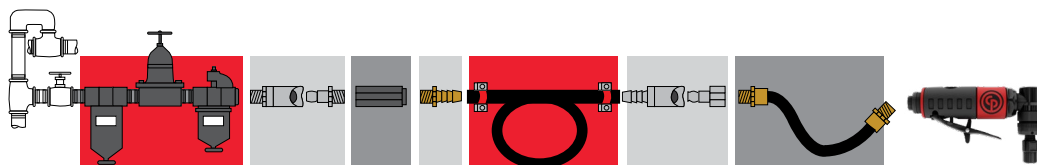
Part number	Model name
6158135090	CPA5001 angle sander shrouds 2" TR
6158135150	CPA1000 pad W/9 holes 2" TR
6158135170	CPA1005 abrasives pack 2" TR
6158135210	CPA5000 portable vacuum cleaner

2050516493	2050512903
CP7405	CP7411
CP7406	CP7412
CP7408	
CP7410	

1/4" shank	6mm Shank
8940172241 (foundry cut kit)	8940171786 (foundry cut kit)
8940172242 (double cut kit)	8940171787 (double cut kit)
8940172243 (aluminum kit)	8940171788 (aluminum kit)

Kit	Content:
8941074111 (CP7411K)	The tool itself Spanner wrenches (x2) 1/4" collet (x1) 3 mm collet (x1) 6 mm collet (x1) 6 mm mounted points (x5) 3 mm mounted points (X5) Blow mold case

Premium airline recommendation



MUST HAVE	FRL	COUPLING & NIPPLE	SAFETY	AIR FUSE	HOSE CONNECTOR	MUST HAVE	HOSE & CLAMPS	COUPLING & NIPPLE	SAFETY & ERGONOMICS	HOSE WHIP
1/4" NPT Composite FRL 2 stages = 1/4": 8940171944		EF Coupling male thread 1/4" NPT 6158104850	Air Fuse HF female thread 1/4" NPT 6158112460		Screwed Hose connector 1/4 NPT – diam 10mm : 8940175942	Effi Max Hose Diameter 3/8" (10mm) : 8940176317 (5m)		Hose Connector Diameter 3/8" (10mm): 6158105320	1/4" NPT Hose Whip Diameter 3/8" (10mm): CA047270	
		Nipple male thread 1/4" 6158134470 (set of 10)				Simple pressure clamp (order 2 units) 6158109850		1/4" NPT Nipple Female: 6158134510 (set of 10)		



**WATCH THE
CP74 SERIES
IN ACTION!**

For more information, please contact your CP partner:

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.