

# SANDERS & POLISHERS

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



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



CP7225



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



CP7255



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



CP7215

POWERFUL & COMFORTABLE

### FEATURES

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

### BENEFITS

- Operator comfort with ergonomic palm shape
- Productivity increased with low vibrations level
- Powerful and ergonomic palm shape for vertical and horizontal applications

## CP72..E models

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



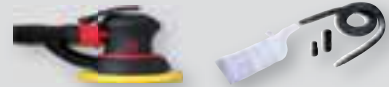
## CP72..CV/CVE models

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



## CP72..SV/SVE models

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



See accessories on pages 73 & 74



Eco change Motor, see page 73

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				
ORBIT 3/32" (2.5 mm)																		
CP7225	894 107 2251	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	PSA	1/4"	NV
CP7225E	894 127 2251	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	H&L	1/4"	NV
CP7225CV	894 107 2253	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	1.83	0.83	PSA	1/4"	CV
CP7225CVE	894 127 2253	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	1.83	0.83	H&L	1/4"	CV
CP7215SVE	894 127 2152	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	H&L	1/4"	SV
ORBIT 3/16" (5 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	83	0.83	PSA	1/4"	CV
CP7255CVE	894 127 2553	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	83	0.83	H&L	1/4"	CV
CP7255SV	894 107 2552	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	PSA	1/4"	SV
CP7255SVE	894 127 2552	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	H&L	1/4"	SV
ORBIT 3/8" (10 mm)																		
CP7215	894 107 2151	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	6.3	185	1.74	0.79	PSA	1/4"	NV
CP7215E	894 127 2151	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	7.3	185	1.74	0.79	H&L	1/4"	NV
CP7215CVE	894 127 2153	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	8.7	221	1.83	0.83	H&L	1/4"	CV
CP7225SVE	894 127 2252	12,000	6	150	5/16-24	8	3.8	16	7.6	4.1	105	9.1	232	1.84	0.82	H&L	1/4"	SV

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.

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



**Ø 5mm (3/16")**



## CP7255H

LIGHTWEIGHT & POWERFUL

### FEATURES

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

### BENEFITS

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

**CP7255HE**  
Same features as CP7255H in Hook&Loop (H&L) pad

**CP7255HCVE**  
Same features as CP7255H with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad



**Ø 10mm (3/8")**



## CP7215H

LIGHTWEIGHT & POWERFUL

### FEATURES

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

### 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

**CP7215HE**  
Same features as CP7215H in Hook&Loop (H&L) pad

**CP7215HCVE**  
Same features as CP7215H with central vacuum dust extraction (CV) model in Hook&Loop (H&L) pad



**Ø 10mm (3/8")**



## CP870

DUAL ACTION SANDER

### FEATURES

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

### BENEFITS

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



See accessories on pages 73 & 74



Eco change Motor, see page 73

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	in.	mm			
ORBIT 3/16" (5 mm)																		
CP7255H	894 107 2554	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	1.93	0.88	H&L	1/4"	NV
CP7255HE	894 127 2554	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	1.93	0.88	H&L	1/4"	NV
CP7255HCVE	894 127 2555	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	1.93	0.88	H&L	1/4"	CV
ORBIT 3/8" (10 mm)																		
CP7215H	894 107 2154	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	2	0.92	PSA	1/4"	NV
CP7215HE	894 127 2154	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	2	0.92	H&L	1/4"	NV
CP7215HCVE	894 127 2155	11,000	6	150	5/16-24	9	4.3	18	8.5	3.8	96	11.0	285	2	0.92	H&L	1/4"	CV
CP870	T023990	10,000	6	150	5/16-24	8	3.8	18	7.6	4.7	120	4.2	193	4.25	1.93	PSA	1/4"	NV

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.

# SOUND & VIBRATION VALUES

All values are current as of the date of this publication. For the latest information please visit [www.cp.com](http://www.cp.com)

PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND POWER	VIBRATION LEVEL ISO28927	
			ISO 15744		a	K
			dB(A)		m/s <sup>2</sup>	m/s <sup>2</sup>
35	CP2036	615 192 2036	83	94	<2,5	-
35	CP2037	615 192 2037	88	99	<2,5	-
35	CP2042	615 192 2042	88	99	6.6	3.3
34	CP2136	894 102 1360	89	100	7.4	2.8
34	CP2141	894 102 1410	77	88	5.3	2.1
35	CP2780	615 192 2780	89	100	<2.5	-
63	CP3510	615 193 3510	81	89	3	1.3
63	CP3511	615 193 3511	81	93	3	1.3
63	CP3512	615 193 3512	81	91	3	1.3
63	CP3514	615 193 3514	81	87	3	1.3
20	CP5000	T024585	103	114	8.5	2.6
91	CP710	T025257	54	65	9.7	< 2,5
76	CP7110	894 107 1101	98	109	13.0	4.0
76	CP7111	894 107 1110	100	111	6.3	3.1
76	CP7111H	894 107 1111	100	111	11.0	4.6
77	CP7115	894 107 1150	99	110	11.4	1.6
77	CP7120	894 107 1200	99	110	11.4	3.4
77	CP7125	894 107 1250	105	116	19.2	2.4
100	CP714	T012735	95	106	13.2	5.8
76	CP7150	894 107 1500	100	111	4.8	1.7
100	CP717	T020120	94	105	20.4	6.2
69	CP7200	894 107 2001	86	97	5.9	2
69	CP7201	894 107 2014	88	99	<2.5	
69	CP7202	894 107 2021	85	96	<2.5	
8	CP721	T021963	87	98	4.7	3.3
64	CP7215	894 107 2151	81	92	8.54	2.85
64	CP7215CVE	894 127 2153	81	92	5.65	1.83
64	CP7215E	894 127 2151	81	92	5.65	1.83
65	CP7215H	894 107 2154	84	95	4.4	2.8
65	CP7215HCVE	894 127 2155	86	97	4.4	2.8
65	CP7215HE	894 127 2154	85	96	4.4	2.8
64	CP7215SVE	894 127 2152	81	92	5.65	1.83
64	CP7225	894 107 2251	81	92	7.65	3.18
62	CP7225-3	894 107 2257	76	87	2.5	1.3
64	CP7225CV	894 107 2253	81	92	7.65	3.18
64	CP7225CVE	894 127 2253	81	92	3.7	2.08
62	CP7225CVE-3	894 127 2258	76	87	2.5	1.3
64	CP7225E	894 127 2251	81	92	3.7	2.08
62	CP7225E-3	894 127 2257	76	87	2.5	1.3
64	CP7225SVE	894 127 2252	81	92	3.7	2.08
9	CP724H	894 100 7241	91	102	4.4	2.4
64	CP7255	894 107 2551	81	92	8.22	2.26
62	CP7255-3	894 107 2557	76	87	4.4	1.5
64	CP7255CV	894 107 2553	81	92	8.22	2.26
64	CP7255CVE	894 127 2553	81	92	5.13	1.79
62	CP7255CVE-3	894 127 2558	76	87	4.4	1.5
64	CP7255E	894 127 2551	81	92	5.13	1.79
62	CP7255E-3	894 127 2557	76	87	4.4	1.5
65	CP7255H	894 107 2554	81	92	5.4	2.4
65	CP7255HCVE	894 127 2555	83	94	3.1	5.2
65	CP7255HE	894 127 2554	82	93	3.1	5.2
64	CP7255SV	894 107 2552	81	92	8.22	2.26
64	CP7255SVE	894 127 2552	81	92	5.13	1.79
9	CP726H	894 100 7261	91	102	4.4	2.4
66	CP7263CVE	894 117 2650	78	89	8.9	2.1
66	CP7263E	894 107 2650	78	89	9.4	3
66	CP7264CVE	894 117 2640	78	89	7.2	2.1
66	CP7264E	894 107 2640	78	89	9.2	3.4
68	CP7265P	615 193 9166	80	91	<2,5	
68	CP7265S	894 100 8650	80	91	<2,5	
66	CP7266CVE	894 117 2660	78	89	7.7	2.8
66	CP7266E	894 107 2660	78	89	7.3	2.9

PAGE	MODEL	PART NUMBER	SOUND PRESSURE	SOUND POWER	VIBRATION LEVEL ISO28927	
			ISO 15744		a	K
			dB(A)		m/s <sup>2</sup>	m/s <sup>2</sup>
67	CP7267CVE	894 117 2670	78	89	9	3.7
67	CP7267E	894 107 2670	78	89	9.6	3.2
71	CP7268	894 107 2680	93	104	22.03	13.51
68	CP7269P	894 107 8691	87	98	<2,5	
68	CP7269S	894 107 8690	87	98	<2,5	
82	CP7300	894 107 3000	86	97	<2.5	-
82	CP7300R	894 107 3001	87	98	<2.5	-
82	CP7300RQC	894 107 3002	87	98	<2.5	-
94	CP734H	T024351	93	104	7.2	3.3
94	CP749	T024587	96	107	6.2	2
94	CP749-2	T024673	96	107	6.2	2
52	CP7500D	894 107 5001	81	92	19.94	6.7
52	CP7500DK	894 107 5002	81	92	19.94	6.7
54	CP7540-C	894 107 5401	85	96	6.5	3
54	CP7540-CN	894 107 5400	85	96	6.5	3
55	CP7545-B	894 107 5452	85	96	7	2.1
55	CP7545-C	894 107 5451	85	96	7	2.1
55	CP7550-A	894 107 5503	85	96	7	2.1
55	CP7550-B	894 107 5502	85	96	7	2.1
55	CP7550-C	894 107 5501	85	96	7	2.1
29	CP7600C	894 107 6030	79	90	<2.5	
29	CP7600C-R	894 107 6031	79	90	<2.5	
29	CP7600C-R4P	894 107 6035	79	90	<2.5	
29	CP7600xB	894 107 6010	79	90	<2.5	
29	CP7600xB-R	894 107 6011	79	90	<2.5	
29	CP7600xB-R4P	894 107 6015	79	90	<2.5	
29	CP7600xC	894 107 6020	79	90	<2.5	
29	CP7600xC-R	894 107 6021	79	90	<2.5	
29	CP7600xC-R4P	894 107 6025	79	90	<2.5	
12	CP7620-2	894 107 6202	94	105	4.9	2.5
17	CP7630	894 107 6300	105	116	9.8	3
17	CP7630-6	894 107 6306	105	116	7	1.9
8	CP7711	894 107 7110	92	103	4	1
8	CP7721	894 107 7210	92	103	4	1
11	CP7727	894 107 7270	93	104	10.3	1.3
9	CP7729	894 107 7290	91	102	6.4	1.9
94	CP772H	T024598	96	107	5.8	2
94	CP772H-6	T024757	96	107	5.8	2
12	CP7731	894 107 7310	93	104	8.5	1.5
10	CP7731C	894 107 7311	93	104	10.33	1.38
12	CP7732	894 107 7320	95	106	12.1	4.4
10	CP7732C	894 107 7321	96	107	10.8	1.42
12	CP7736	894 107 7360	94	108	9.5	2.2
12	CP7736-2	894 107 7362	94	105	9.5	2.2
11	CP7737	894 107 7370	93	104	10.3	1.3
9	CP7739	894 107 7390	92	103	6.9	2.5
13	CP7748	894 107 7480	93	104	10.1	2.34
13	CP7748-2	894 107 7482	93	104	10.1	2.34
14	CP7748TL	894 107 7484	86	97	4.8	1.5
14	CP7748TL-2	894 107 7485	86	97	4.8	1.5
15	CP7749	894 107 7491	95	106	10.9	2.7
15	CP7749-2	894 107 7493	95	106	10.9	2.7
16	CP7762	894 107 7620	93	104	10.7	2.8
17	CP7763	894 107 7630	96	107	10.4	4.2
17	CP7763-6	894 107 7636	96	107	10.4	4.2
18	CP7763D	894 107 7631	98	109	12	3.3
18	CP7763D-6	894 107 7637	98	109	12	3.3
17	CP7769	894 107 7690	97	108	12.6	3.4
17	CP7769-6	894 107 7696	97	108	12.6	3.4
18	CP7773	894 107 7730	96	107	10.4	4.2
19	CP7773D	894 107 7731	98	109	12	3.3