



Industrial^{Tools}



- ▶ **NEW :**
Two hands sanders range
- ▶ **Orbital & Random orbital sander & polisher**
- ▶ **210 W (0.3hp) 12000 rpm**
3 orbit Ø
- ▶ **Palm & two hands tools**

SX Sanders

The Ultimate Power Tools

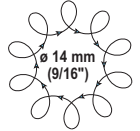
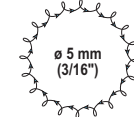
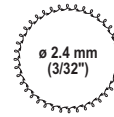
NEW : Two hands sanders range

CP introduce the TWO HANDS - LIGHT WEIGHT sanders, the SXR...H.
Ergonomic design, easy to handle in every position of sanding operation,
3 orbit Ø 2.4mm (3/32") / 5mm (3/16") / 14mm (9/16")

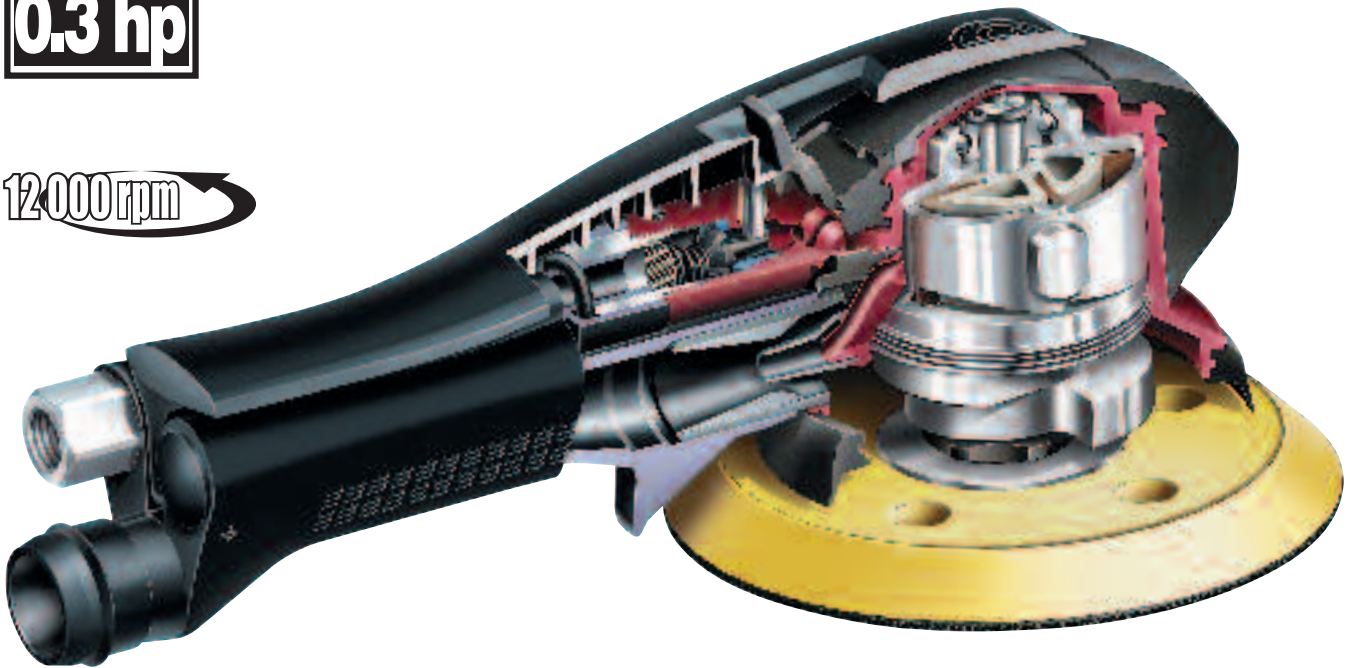
POWER
210W
0.3 hp

POWER AND PRODUCTIVITY

- 210 W motor shared across ALL the range
- Adjustable rotational speed
- 3 orbit Ø for a finish in accordance with the needs
- Choice of orbital & random orbital sanders to match requirements



12000rpm



CP tools development is based on facts and experiences gathered from users, ergonomists, industrial designers, research and development departments as well as extensive testing and trials together with end-users of our tools.

ERGONOMICS AND COMFORT

- Two interchangeable palms that fit all hand sizes
- Choice of palm & two hands tools with identical specifications
- Very high ergonomic features
- Bale hooks

SAFETY - NOISE LEVEL - VIBRATION LEVEL

- Lock-off lever
- Unique air regulator that stops air flow when closed
- Rotative silencer with offset air flow (avoid air flow to the operator)
- Noise level: 76 dB(A) for non vacuum tools
- Vibration level below 2,5m/s²

RELIABILITY AND MAINTENANCE

- Motor and composite parts shared by ALL the sanders for reduced spares inventory
- Oversize sealed bearings for long service life
- Lubrication-free motor (refer to the manual)



Orbital, random orbital sanders & polisher SX range

Ø 76mm (3") - Ø 89mm (3.5") - Ø 127mm (5") - Ø 150mm (6")
210 Watts (0.3 hp) - 12000 rpm



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

PAD SIZE		MODEL	PART NUMBER	MODEL	PART NUMBER	MODEL	PART NUMBER	WEIGHT		HEIGHT WITH PAD		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD	HOSE INT Ø	
mm	in.							kg	lb	mm	in.	l/s	cfm	in.	mm	in.



RANDOM ORBITAL POLISHER, ORBIT Ø 14 mm (9/16")

Non-vacuum

NEW	Ø 76	3	SPXRD30H	615 170 332 0				0.9	2.00	100	3.94	8.0	16.6	1/4	6	1/4
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RANDOM ORBITAL SANDERS, ORBIT Ø 5mm (3/16")

Non-vacuum

External vacuum

Self vacuum

NEW	Ø 127	5	SXR50H	615 170 353 0	SXR50HC	615 170 361 0	SXR50HV	615 170 358 0	0.9	2.00	83	3.26	8.0	16.6	1/4	6	1/4
NEW	Ø 127	5	SXR50H*	615 170 354 0					0.9	2.00	83	3.26	8.0	16.6	1/4	6	1/4
NEW	Ø 150	6	SXR60H	615 170 355 0	SXR60HC	615 170 362 0	SXR60HV	615 170 359 0	0.9	2.00	83	3.26	8.0	16.6	1/4	6	1/4
NEW	Ø 150	6	SXR60H*	615 170 356 0					0.9	2.00	83	3.26	8.0	16.6	1/4	6	1/4

RANDOM ORBITAL SANDERS, ORBIT Ø 2.4mm (3/32")

Non-vacuum

External vacuum

Self vacuum

NEW	Ø 127	5	SXRA50H	615 170 364 0	SXRA50HC	615 170 370 0	SXRA50HV	615 170 367 0	0.9	2.00	83	3.26	8.0	16.6	1/4	6	1/4
NEW	Ø 150	6	SXRA60H	615 170 365 0	SXRA60HC	615 170 371 0	SXRA60HV	615 170 368 0	0.9	2.00	83	3.26	8.0	16.6	1/4	6	1/4



RANDOM ORBITAL SANDERS, ORBIT Ø 5mm (3/16")

Non-vacuum

External vacuum

Self vacuum

	Ø 89	3.5	SXR35	615 170 209 0	SXR35C	615 170 215 0	SXR35V	615 170 212 0	0.8	1.7	95	3.70	8.0	16.6	1/4	6	1/4
	Ø 127	5	SXR50	615 170 210 0	SXR50C	615 170 216 0	SXR50V	615 170 213 0	0.8	1.7	83	3.26	8.0	16.6	1/4	6	1/4
	Ø 127	5	SXR50*	615 170 300 0					0.8	1.7	83	3.26	8.0	16.6	1/4	6	1/4
	Ø 150	6	SXR60	615 170 211 0	SXR60C	615 170 217 0	SXR60V	615 170 214 0	0.8	1.7	83	3.26	8.0	16.6	1/4	6	1/4
	Ø 150	6	SXR60*	615 170 317 0					0.8	1.7	83	3.26	8.0	16.6	1/4	6	1/4

RANDOM ORBITAL SANDERS, ORBIT Ø 2.4mm (3/32")

Non-vacuum

External vacuum

Self vacuum

	Ø 89	3.5	SXRA35	615 170 218 0	SXRA35C	615 170 224 0	SXRA35V	615 170 221 0	0.8	1.7	95	3.70	8.0	16.6	1/4	6	1/4
	Ø 127	5	SXRA50	615 170 219 0	SXRA50C	615 170 225 0	SXRA50V	615 170 222 0	0.8	1.7	83	3.26	8.0	16.6	1/4	6	1/4
	Ø 150	6	SXRA60	615 170 220 0	SXRA60C	615 170 226 0	SXRA60V	615 170 223 0	0.8	1.7	83	3.26	8.0	16.6	1/4	6	1/4



ORBITAL SANDERS, ORBIT Ø 2.4mm (3/32")

Non-vacuum

External vacuum

Self vacuum

80x130	3x5	SXOAR1	615 170 233 0	SXOAR1C	615 170 237 0	SXOAR1V	615 170 235 0	1.0	2.2	100	3.94	8.0	16.6	1/4	6	1/4
147x100	6x4	SXOAT1	615 170 234 0	SXOAT1C	615 170 238 0	SXOAT1V	615 170 236 0	1.0	2.2	100	3.94	8.0	16.6	1/4	6	1/4

* Sanders equipped with PSA pad



Accessories

SPXRD30H / SXR....

ACCESSORIES INCLUDED

	PART NO.
• 1/4" air hose nipple for 6mm (1/4") ID hose	615 705 009 0
• Small grip (medium-size grip fitted on sander)	615 303 109 0
• Flat wrench 26mm across flats except SXO..	615 801 078 0
• Complete dust extraction kit for SX...V version	615 396 264 0
• Bale hook for SPXRD30H	615 571 060 0

Pads: Thread 5/16"-24f			For scrim- backed abrasive	For scrim- backed abrasive (V) or (C) with holes
	PART NO.			
• Pad ø 76mm (3") - 30gr - SPXRD30H	-	615 990 178 0	-	-
• Pad ø 89mm (3.5") - 80gr - SXR(.)35(.)	-	615 990 158 0	-	-
• Pad ø 125mm (5") - 100gr - SXR(.)50(.)(.)	-	615 990 156 0	615 990 157 0	-
• Pad ø 150mm (6") - 130gr - SXR(.)60(.)(.)	-	615 990 154 0	615 990 155 0	-
• Pad 80x130mm (3x5") for SXOAR..	615 350 121 0	-	-	-
• Pad 147x100mm (6x4") for SXOAT1.	615 350 122 0	-	-	-

OPTIONAL ACCESSORIES

Pads: Thread 5/16"-24f			For self-adhesive abrasive	For self-adhesive abrasive (V) or (C) with holes
	PART NO.			
• Pad ø 89mm (3.5") - 80gr - SXR(.)35(.)	-	615 990 163 0	-	-
• Pad ø 125mm (5") - 100gr - SXR(.)50(.)(.)	-	615 990 161 0	615 990 162 0	-
• Pad ø 150mm (6") - 130gr - SXR(.)60(.)(.)	-	615 990 159 0	615 990 160 0	-
• Pad 80x130mm (3x5") for SXOAR1.	615 350 123 0	-	-	-

Vacuum skirts

• Vacuum skirt for SXR(.)35(all models)	615 350 110 0
• Vacuum skirt for SXR(.)50(.)C	615 350 107 0
• Vacuum skirt for SXR(.)60(.)C	615 350 106 0
• Vacuum skirt for SXR(.)50(.)V & SPXRD30H	615 350 103 0
• Vacuum skirt for SXR(.)60(.)V	615 350 102 0

Adaptor

• Vacuum hose adaptor ø 25mm (1") / ø 32mm (1-1/4")	615 350 117 0
• Vacuum hose adaptor ø 25mm (1") / ø 28mm (1-1/8")	615 804 448 0

Hose

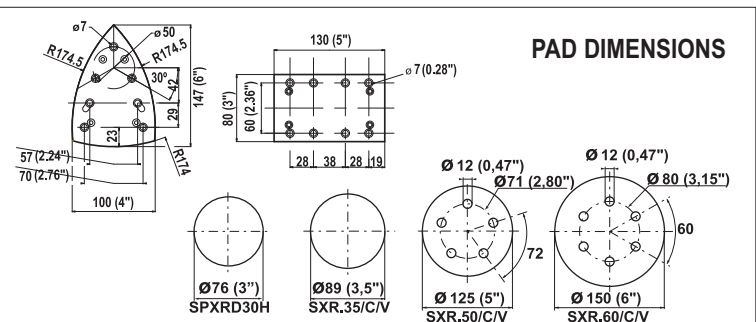
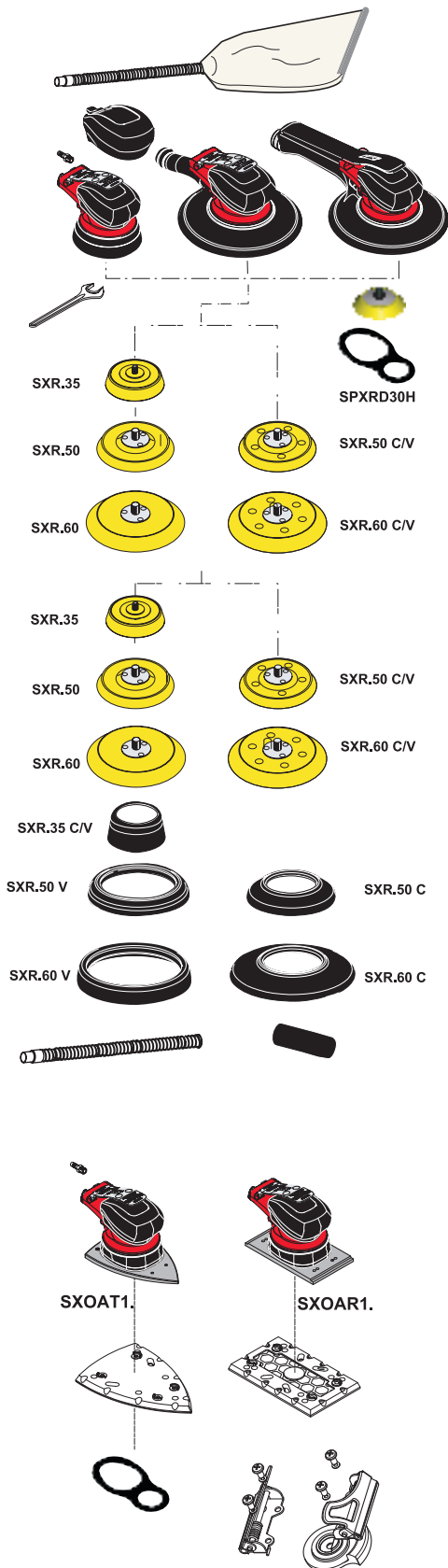
• Dust extraction hose ø 25mm (1") L = 1.5m (60")	615 396 263 0
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Paper holder

• Paper holder kit for SXOAR1	615 396 413 0
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Bale hook

• Bale hook	615 571 060 0
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CP's Full Range of Removal Tools

Deburring / Finishing



Grinding / Sanding / Brushing / Polishing



Sanding

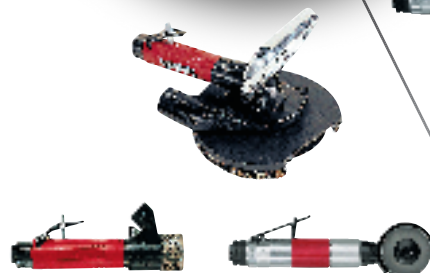


Scaling Deburring Chipping



Drilling

Miscellaneous tools & Dust extraction system



For more information
concerning our
Industrial Tools
please ask for
publication part N°
2050484013 UK
2050484023 French
2050484033 German
2050484043 Spanish
2050484053 Italian
2050484063 USA



WARNING

To reduce risk of injury everyone using, installing, repairing, maintaining, changing accessories on, driving or working near this tool must read and understand the safety instructions before performing any such task.

Sound level <70dB(A)* and vibration value <2.5 m/s**, in accordance with EN60745.

*These declared values were obtained by laboratory testing in compliance with stated standards and are not adequate for risk assessments. Values measured in individual work places may be higher than the declared values. The actual exposure values and risk of harm experienced by an individual are unique and depend upon the way the user works, the workpiece and the work station design, as well as upon the exposure time and the physical condition of the user.

We CP cannot be held liable for the consequences of using 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.

Tools are CE marked to comply with European Machinery - low voltage and EMC Directives.

Specifications subject to change without prior notice.

Further occupational health and safety information can be obtained from the following web sites:

<http://www.osha.gov> (USA) <http://www.europe.osha.eu.int> (Europe)





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