Random orbital sanders for abrasive discs

ø 89 mm (3.5") - ø 127 mm (5") - ø 150 mm (6")
210 Watts (0.3 hp) - 12 000 rpm

**HOW TO SELECT YOUR SX SANDER**

<table>
<thead>
<tr>
<th>SXR</th>
<th>A</th>
<th>35</th>
<th>C</th>
</tr>
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Eg: SXRA35C - SXR model / orbit ø 2.4 mm / pad ø 89 mm / with dust extraction

- C : with dust extraction
- V : integral suction
- : non-vacuum

- A : orbit ø 2.4 mm
- B : orbit ø 5 mm

**R** : random orbital sander

<table>
<thead>
<tr>
<th>PAD</th>
<th>MODEL</th>
<th>CATALOGUE NUMBER</th>
<th>MODEL</th>
<th>CATALOGUE NUMBER</th>
<th>WEIGHT</th>
<th>HEIGHT WITH PAD</th>
<th>AIR CONSUMPTION AT MAX. OUTPUT</th>
<th>AIR INLET THREAD</th>
<th>HOSE I.D.</th>
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<tbody>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>kg</td>
<td>mm in</td>
<td>l/s</td>
<td>inch</td>
<td>mm</td>
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</tbody>
</table>

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

| ø 89 | 3.5 | SXRB35 | 615 170 209 0 | SXRB35C | 615 170 215 0 | SXRB35V | 615 170 212 0 | 0.8 | 1.7 | 95 | 3-3/4 | 8.0 | 16.6 | 1/4 | 6 |
| ø 127 | 5   | SXRB50 | 615 170 210 0 | SXRB50C | 615 170 216 0 | SXRB50V | 615 170 213 0 | 0.8 | 1.7 | 83 | 3-1/4 | 8.0 | 16.6 | 1/4 | 6 |
| ø 150 | 6   | SXRB60 | 615 170 217 0 | SXRB60C | 615 170 217 0 | SXRB60V | 615 170 214 0 | 0.8 | 1.7 | 83 | 3-1/4 | 8.0 | 16.6 | 1/4 | 6 |

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

| ø 89 | 3.5 | SXRA35 | 615 170 218 0 | SXRA35C | 615 170 224 0 | SXRA35V | 615 170 221 0 | 0.8 | 1.7 | 95 | 3-3/4 | 8.0 | 16.6 | 1/4 | 6 |
| ø 127 | 5   | SXRA50 | 615 170 219 0 | SXRA50C | 615 170 225 0 | SXRA50V | 615 170 222 0 | 0.8 | 1.7 | 83 | 3-1/4 | 8.0 | 16.6 | 1/4 | 6 |
| ø 150 | 6   | SXRA60 | 615 170 222 0 | SXRA60C | 615 170 226 0 | SXRA60V | 615 170 223 0 | 0.8 | 1.7 | 83 | 3-1/4 | 8.0 | 16.6 | 1/4 | 6 |
SX Sanders: Fingertip Sanding

A new benchmark in the field of finish sanding, SX Sanders allow you to combine: power, comfort and productivity gain.

POWER AND PRODUCTIVITY
- 210 W highly reliable motor shared by the whole range
- 760 grammes weight for minimal operator fatigue
- Adjustable speed governor from 0 to 12 000 rpm according to operator’s option and application

ERGONOMICS AND COMFORT
- 2 interchangeable "grip" sizes (supplied with the sander) to suit most hand sizes
- 83 mm high for excellent ergonomics: "the Abrasive is at your fingertips"

VERSATILITY
- 2 orbits for all finishing applications:
  - Ø 2.4 mm for highest quality finish - SXRA.. ❶
  - Ø 5 mm for standard finishing applications - SXRB.. ❷
- 3 pad diameters for all surfaces:
  - Ø 89 mm (80 gr) - Ø 127 mm (100 gr) - Ø 150 mm (130 gr)
- 3 tool versions:
  - Non-vacuum
  - Integrated vacuum (by venturi) ❸
  - With dust extractor for external suction

SAFETY - NOISE LEVEL - VIBRATION LEVEL
- Lock-off lever reduces the risk of accidental start-up ❹
- Noise level: 76 dB(A) for standard Sanders (as per ISO 15744)
- Vibration level lower than 2.5 m/s² (as per ISO 8662)
- Rotating silencer with offset air flow for increased operator’s comfort ❷

RELIABILITY AND MAINTENANCE
- Motor and composite parts shared by all Sanders for reduced spares inventory ❷
- Oversized bearing for long service life ❽
- Technology and expertise from a well-known brand
1/4" air hose nipple for 6 mm ID hose
Small grip (medium-size grip fitted on sander)
Flat wrench 26 mm across flats
Complete dust extraction kit for version SXRA..V and SXRB..V

SXR.35
SXR.50
SXR.60
SXR.50 C/V
SXR.60 C/V

Accessories

Safety Instructions

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

All tools are designed to operate at a line pressure of 6.3 bar +/- 0.15 bar in accordance with ISO 2787.

Sound levels +/- 3 dB(A)* and vibration values* measured in accordance with ISO 15744 and ISO 8662, respectively.

*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 Desoutter 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 Directive.
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://europe.osha.eu.int (Europe).

Sanders

The tool is fully stopped only several seconds after the on/off system has been released.
The tool must not be operated at free speed.
SRX..V : do not use vacuum Sanders without first connecting the dust extraction kit.