Operator's Manual

Chicago Pneumatic

CP7263, CP7264, CP7266, CP7267 Series
Random orbital sanders

⚠ WARNING

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

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Random orbital sander

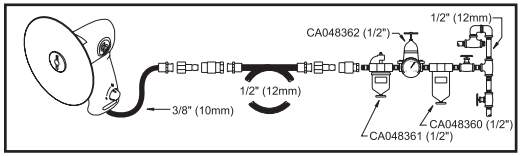
INSTRUCTION MANUAL

Machine Type:

Pneumatic tool equipped with a flexible disc fitted with abrasive paper for sanding - No other use is permitted.

Air Supply Requirements

1. Supply tool with 90 psig (6.3 bar) of clean, dry air. Higher pressure drastically reduces tool life.
2. Connect tool to air line using pipe, hose and fitting sizes shown in the diagram below.
3. Do not install a quick coupler directly into the sander throttle handle.



Lubrication

Use an air line lubricator with SAE #10 oil, adjusted to two drops per minute. If an air line lubricator cannot be used, add air motor oil to the inlet once a day.

Maintenance

1. Disassemble and inspect tool every three months if the tool is used every day. Replace damaged or worn parts.
2. High wear parts are underlined in the parts list.
3. To keep downtime to a minimum, the following service kits are recommended: **Tune-Up Kit:** 8940163459

Technical Data

Pad size:
CP7263 Series: 3”x4-1/4” (75x110mm)
CP7264 Series: 2-3/4”x7-3/4” (70x198mm)
CP7266 Series: 3-1/4”x5” (80x130mm)
CP7267 Series: 3-7/8”-5-5/8” (100x144mm) delta shape
Free speed; 10 000 RPM
Air pressure 90 psi (6.3 bar)
Air comsumption; 18 cfm - 8,5 l/s

Noise & Vibration Declaration*

Sound pressure level 78 dB(A), uncertainty 3 dB(A), in accordance with EN ISO 15744. For sound power, add 11 dB(A).
Vibration value,

	Vibration level a	Uncertainty k (m/s²)
CP7263E	9.4	3
CP7263CVE	8.9	2.1
CP7264E	9.2	3.4
CP7264CVE	7.2	2.1
CP7266E	7.3	2.9
CP7266CVE	7.7	2.8
CP7267E	9.6	3.2
CP7267CVE	9	3.7

re. ISO 28927-3.

Declaration of noise and vibration emission
All values are current as of the date of this publication.
These declared values were obtained by laboratory type testing in accordance with the stated standards and are suitable for comparison with the declared values of other tools tested in accordance with the same standards. These declared values are not adequate for use in risk assessments and values measured in individual work places may be higher. The actual exposure values and risk of harm experienced by an individual user are unique and depend upon the way the user works, the workpiece and the workstation design, as well upon the exposure time and the physical condition of the user.
We, Chicago Pneumatic, cannot be held liable for the consequences of using the 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.
This tool may cause hand-arm vibration syndrome if its use is not adequately managed.
We recommend a programme of health surveillance to detect early symptoms which may relate to noise or vibration exposure, so that management procedures can be modified to help prevent future impairment.

Original Instructions