

HowTO

Clarke®

OBS-18DC Orbital Sander

Operation and Safety

Safety Practices:

Sanding dust is flammable!
Empty and clean dust bag
when not in use.

Always wear safety
goggles, protective
clothing, and a dust mask
while sanding.

Keep the dust bag
emptied. Dust generated
from sanding wood floors
can spontaneously ignite
or explode. Promptly
dispose of any sanding
dust in a metal container
clear of any combustibles.
Do not dispose in a fire.

Keep the work area well
ventilated.

Sanding/finishing wood
floors can create an
explosive or combustible
environment. Do not
operate this machine
around solvents, thinners,
fuels, floor finishes, or any
other flammable materials.

Keep hands, feet, and
loose clothing away from
all moving parts on the
machine.

Disconnect the power cord
before replacing the pad or
the abrasive.


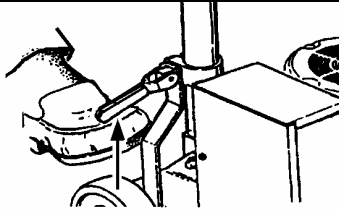
Never leave the machine
unattended while it is
connected to a power
source.

www.clarkeus.com/rental

Application: Wood flooring maintenance and light restoration work, especially small projects that do not require a more aggressive tool. This tool is well suited for use on parquet floors.

Set-up and operation

Follow the steps listed below to complete a floor sanding project safely.

Step	Action	
1	Prepare the room:	
	Step	Action
	1	Countersink any nails in the flooring.
	2	Tape over electrical outlets.
	3	Cover doorways and windows with plastic.
4	Cover all air vents in the room (intake and output vents).	
2	<p>Attach sandpaper (36 grit) to the buffing pad. The adhesive backing on the sandpaper sticks to the pad. Be sure the power cord is unplugged any time you are changing sandpaper.</p>	
3	<p>Connect the power cord to a 3-prong outlet. Always make sure the ON/OFF switch (interlock) is in the OFF position when connecting power.</p>	
4	<p>Position the power cord safely out of the way of the machine by looping a section of cord through a side belt loop.</p>	
5	<p>Release the handle by pressing up on the locking lever. Bring the handle to a comfortable position. Do not lock the handle. Locking the handle will prevent the machine from resting easily on the pad.</p>	

OBS-18DC Orbital Sander

Questions or Problems?

Contact Clarke
Technical Service at
800-356-7274.

Need more information?

The instructions on this sheet are abbreviated instructions only and are provided solely as a customer service. They are not meant to replace the tool's operation manual. If you are unsure of the tool's safe and proper operation, please request an operator's manual from one of our sales associates.

Step	Action										
6	Start the sander:										
	<table border="1"> <thead> <tr> <th>Step</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Stand directly behind the sander.</td> </tr> <tr> <td>2</td> <td>Grip one or both of the control levers securely.</td> </tr> <tr> <td>3</td> <td>Press the Interlock button.</td> </tr> <tr> <td>4</td> <td>When the motor starts, release the interlock, but keep at least one of the control levers pressed upward.</td> </tr> </tbody> </table>	Step	Action	1	Stand directly behind the sander.	2	Grip one or both of the control levers securely.	3	Press the Interlock button.	4	When the motor starts, release the interlock, but keep at least one of the control levers pressed upward.
	Step	Action									
	1	Stand directly behind the sander.									
	2	Grip one or both of the control levers securely.									
3	Press the Interlock button.										
4	When the motor starts, release the interlock, but keep at least one of the control levers pressed upward.										
7	<p>Slowly move the sander across the surface of the floor. The pad will rotate quickly, so it is not necessary to move with the grain of the wood as it is with the drum sander. The square shape of the pad should allow you to cover the entire floor, including the edges.</p> <p>Note: Keep the sander in motion while the motor is running to avoid damage and swirling.</p>										
8	When finished, release the control levers to stop the machine.										

Note: Empty the filter bag frequently to prevent a fire hazard. Check the bag periodically to make sure it does not fill up. Never leave the sander unattended without emptying the bag first.