

HowTO

Clarke[®]

FM Floor Maintainer

Operation and Safety

Safety Practices:

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

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: The floor maintainer is a multi-purpose tool, well suited for wood flooring maintenance, light restoration work, buffing, stripping floors, polishing, and waxing.

Selecting the right pad or sandpaper for the job

Use the table below as a guide to help determine the appropriate sandpaper disc or other attachment for your project.

Grain	Use
brush	<ul style="list-style-type: none">cleaning tile or concrete flooring
polishing pad	<ul style="list-style-type: none">polishing or waxing tile, wood, or painted concrete flooring – used in 70-80% of all rentals
24 grit sandpaper*	<ul style="list-style-type: none">removing buildup of paints and varnishes from a floor before refinishing itremoving gross imperfections and restoring evenness to old flooring
36 grit sandpaper	<ul style="list-style-type: none">first sanding of new flooring (maple, oak)removing minor imperfections and finishes from old flooring
60 grit, 80 grit sandpaper	<ul style="list-style-type: none">for gradually finer finishes on wood floors
120 grit sandpaper	<ul style="list-style-type: none">screening between coats of finish and for final sanding of hardwoods where a smooth surface is desired

* When stripping a finished wood floor, begin by sanding with 36 grit sandpaper to scratch the old paint or varnish/sealer finish. This will help keep the 24 grit abrasive from clogging.

More on reverse . . .

FM Floor Maintainer

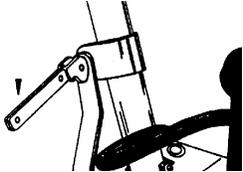
Questions or Problems?

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.

Operating a Floor Maintainer

Step	Action	
1	<p>Attach the polishing pad to the driver pad. Be sure the power cord is unplugged any time you are changing pads or sandpaper.</p> <ul style="list-style-type: none"> • Line up the holes in the pad with the bolts on the rotor. • Quickly turn the pad clockwise to remove, counter-clockwise to attach. 	
2	<ul style="list-style-type: none"> • 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. 	
3	<p>Position the power cord safely out of the way of the machine.</p>	
4	<p>Adjust the handle height. Lift the locking lever to release the handle. When the handle is in the desired position (arm's length is usually ideal), push down on the locking lever to lock the handle in place.</p>	
5	<p>Start the motor:</p> <ul style="list-style-type: none"> • Stand directly behind the maintainer. • Grip one or both of the control levers securely. • Press the Interlock button. • When the motor starts, release the interlock, but keep at least one of the control levers pressed upward. 	
6	<ul style="list-style-type: none"> • Slowly move the machine across the surface of the floor. • Change direction by pressing down (to move left) or pulling up (to move right). 	
7	<p>When finished, stop the machine by releasing the control levers.</p>	

Note: Empty the filter bag frequently to prevent a fire hazard. Never leave the sander unattended without emptying the bag first.