

WARNING ORBITAL FLOOR SANDER

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**



WARNING: This product can expose you to wood dust which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov

- Do not tape down or otherwise by-pass any safety devices! Always operate this equipment from the designated operator's position.
- Never operate power equipment of any kind if you are tired or if you are under the influence of alcohol, drugs, medication or any substance that could affect your ability or judgment. Be alert! If you get tired while operating this equipment, take a break. Tiredness may result in loss of control.
- This 120-volt equipment requires a grounded outlet, do not modify plug.
- Always wear eye and dust protection.
- Don't Abuse Cord - Never drag tool by cord, or yank it to disconnect from receptacle.
- Do not use around flammable liquids or gasses, sparks could cause fire or explosion.
- Warning: These machines can weight up to 125 pounds use caution while lifting and moving.

Applications include:

Refinishing hardwood floors (note: for floors with deep scratches or cupped board we recommend a drum sander be used first). Screening floors after sanding with a drum sander. Screen & recoating polyurethane floors. Waxed floors scrubbing & polishing. Wood deck sanding & refinishing. Parquet floor sanding & refinishing. New & pre-finished floor sanding & refinishing. Tile Maintenance.

IMPORTANT SAFETY RULES TO FOLLOW

1. Do not use power tools in damp or wet locations. Do not expose sander to rain. Failure to follow these instructions increases risk of electrocution.
2. Avoid gaseous area. Do not operate machine in explosive atmospheres in presence of flammable liquids or gases. Electric motors spark and could ignite fumes. Hitting a nail while sanding can cause spark and create a fire or explosion. Always use a hammer and punch to countersink nails before sanding.
3. Do not wear loose clothing or jewelry. Wear safety glasses, ear protection, & dust mask.
4. Always inspect machine for switch operation, frayed or damaged cords. Do not use if machine is not in proper working order.
5. Avoid accidental starting. Be sure the switch is in the "OFF" position before plugging into outlet. Do not operate without all guards in place.
6. Do not use machine as a step. Do not ride on this machine.
7. Always sand at a constant rate. Do not use sander on cement, this machine is for wood floors only.

OPERATING INSTRUCTIONS

- A. Use the proper pad! Use a thick (1”) polishing pad (white) under the carpet to hold the abrasives (sandpaper/sand screens) under the machine and on the floor.
- B. Between the carpet and the abrasive, you should use a thick nylon pad. If a thin pad is used your customer will not achieve the desired results. If no pad is used, the sandpaper may fly out from under the machine and injure the operator, other objects and you may damage the machine. Note: Rule of thumb is one pad per room, the more pads used the better the results.
- C. Use minimal chemicals on the surface being prepared (when needed). The machine can hydroplane if there is too much liquid and lose its effectiveness.
- D. Do Not Store the SL-1218R on the white pad.
- E. Not to use extension cords with this machine. The original 25-foot cord should be sufficient.

OPERATING TIPS

- A. Once the machine is started, it should glide smoothly, without excessive pull or vibration, across the floor. If the unit pulls to either side or vibrates, making control difficult, check the current pad to see if it is properly seated on the carpet. Flip the pad and rotate it 180 degrees and try the machine. If the machine still pulls, change the white pad and center it properly.
- B. The machine should be guided straight ahead to cover the floor at the rate required for thorough cleaning. Side to side movement can be used to bring the unit to a new area. Excessive side to side movement will simply make the job tiresome and will not improve cleaning, since the sander is already oscillating in all directions in its normal action.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. **IF** there is any doubt as to the operation or safety of the equipment,

DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH