

# VIBRATORY SANDER

## SAFETY PRECAUTIONS

1. Keep work area clean and well lit. Keep bystanders and children away from power tool.
2. Tool must be grounded. Do not expose tool to rain or wet conditions. Do not abuse cord.
3. Stay alert. Dress properly, no loose fitting clothes.
4. Avoid accidental starting. Be sure switch is off before plugging in.
5. Remove adjusting keys or wrenches before turning tool on. Do not over reach.
6. Sanding of lead paint is not recommended. NO children or pregnant women should enter work area where paint sanding is taking place until cleanup is completed.
7. A dust mask or respirator should be worn at all times.
8. No eating, drinking or smoking should be done in the work area to prevent ingestion of paint particles. Workers should wash up before eating or drinking after sanding.
9. Paint should be removed in such a manner as to minimize the amount of dust generated.
10. Areas where paint removal is occurring should be sealed with plastic sheeting.
11. Sanding should be done in a manner to reduce tracking of paint dust outside work area.
12. All surfaces in the work area should be vacuumed thoroughly and cleaned daily for the duration of the project.
13. Keep machine as clean as possible.

## ATTACHING PAPER

1. Your sander is designed to use ¼ sized sanding sheets. This size paper can be made by: cutting full sized(9x11) sandpaper into ¼ sheets or cutting ½ sheet sandpaper in two pieces.
2. Soften the stiff sandpaper by pulling it over the 90 degree edge of a table or other straight edge. Concentrate on softening the edges to be clamped.
3. Release clamp by pulling up on clamp lever and disengaging it from the tab on the base plate.
4. Insert the smaller edge of the paper under the front paper clamp until it hits the paper limiting ribs. Close the front paper clamp and hook it into the lock position behind the tab on the base plate.
5. Stretch paper over sanding pad and insert under the opposite clamp in the same way.
6. If you are using the dust extraction feature, perforate the sandpaper with the provided paper punch.
7. To perforate sandpaper, install the sandpaper on the tool, with the sander off and unplugged. Place the punch on the paper so that the tabs at the edges of the punch are against any two adjacent sides of the sanding pad. Press the punch into the pad as far as it will go. Remove punch and paper is ready.
8. To use the dust collecting system, lower the plastic end of the collection bag over the flange and push it down as far as it will go. To empty the bag, simply lift it up, off of the dander and empty over a trash bin.

## OPERATION

1. To turn the unit on, depress the side of the dust protected switch that corresponds to the symbol "I". To turn the unit off, depress the side of the switch that corresponds to the symbol "O".
2. To operate the sander, turn it on. Move it in long, sweeping strokes along the surface being sanded, letting it do the work. Pushing down on the tool while sanding actually slows the removal rate and produces an inferior quality surface.