

Floor Sander/Finisher

Machine Setup

To prepare the machine for use follow this procedure:

1. Familiarize yourself with the machine. Read all danger, warning, and caution statements and the Operation and Parts Manual before operating the machine. If you or the operator are unable to read English, have this manual fully explained before attempting to operate this machine.
2. Install or replace pad. The pad should be replaced if it has become matted down to a thickness of 3/8" or less. To install or replace the pad, follow these instructions:
 - a.) Lock handle in the upright position.
 - b.) Tilt the machine back until it fully rests on the handle.
 - c.) Standing over the machine, remove existing pad then center new pad over pad driver.
 - d.) Press pad against pad driver until the hooks in the driver have set in the pad. See figure 3.
 - e.) Return machine to the upright position.

CAUTION: Damage to the pad driver will occur if the machine is operated without a pad or with a pad that is 3/8" or thinner.

WARNING: Never put yourself or let others be in a position to get injured if the machine should tip or fall, while replacing the pad or changing abrasive.

Operating Instructions - Sanding

To operate the machine as a sander follow this procedure:

1. Move machine to work location. Decide the best approach to sanding the desired area. When sanding the area, work so that you are moving away from the power supply. This will help to avoid entanglement with the power cord and reduce the need to move the power cord as frequently.

2. Install the abrasive. Use the same procedure outlined in MACHINE SETUP for installing the pad. To install the abrasive. Peel the film off the back of the abrasive; center the abrasive over the pad and press it against the pad. The adhesive on the abrasive will hold it to the pad.

NOTE: When using screen abrasive, set the screen on the floor then move the machine over the screen. Lower the machine until the pad comes to rest on the screen. Make sure the screen is centered on the pad.

WARNING: Injury can occur if the machine is connected to a power source while installing the pad or abrasive. Disconnect the machine before installing the pad/abrasive.

3. Connect the machine to an appropriately fused and grounded circuit.
4. Release the handle by pressing up on the locking lever. Bring the handle to a comfortable position.

CAUTION: Do not lock the handle. Locking the handle will prevent the machine from resting evenly on the pad and diminish the machine performance and reliability.

5. Push the interlock button (1), and apply pressure to the levers (2). To stop the machine, release the levers (2). See figure 4.

CAUTION: To prevent damage to the flooring and to reduce swirling, keep the machine in motion while the motor is running.

NOTE: For sanding cuts and sandpaper, see page 9.

Operating Instructions - Polishing

To operate the machine as a polisher follow this procedure:

WARNING: Injury can occur if the machine is connected to a power source while installing the pad or abrasive. Disconnect the machine before installing the pad/abrasive.

1. Connect the machine to an appropriately fused and grounded circuit.
2. Release the handle by pressing up on the locking lever. Bring the handle to a comfortable position.

CAUTION: Do not lock the handle. Locking the handle will prevent the machine from resting evenly on the pad and diminish the machine performance and reliability.

3. Push the interlock button (1), and apply pressure to the levers (2). To stop the machine, release the levers (2). See figure 4.

CAUTION: To prevent damage to the flooring and to reduce swirling, keep the machine in motion while the motor is running.