

below the surface. During sanding any nails or screws that become exposed must be punched or counter sunk further.

4. Firmly fix all loose boards or blocks.
5. Remove heavy wax, grease and dirt deposits by hand.
6. Sweep and vacuum the floor thoroughly to remove dirt and discarded fixings.
7. Ensure good ventilation by opening windows.

OPERATION

1. Move the floor sander to the location of your work.
2. Connect the power cable to a suitable power supply ideally located behind or to one side of the machine and work area.
3. Wear a dust mask and ear protection.
4. Stand close to the back of the floor sander and hold both handles with the main cable held in a small loop in the left hand and then pass the cable over the left shoulder.
5. Apply light downwards pressure on the handles to tip the floor sander back to raise the sanding drum off the floor.
6. To switch on lightly press and hold the ON/OFF button (I/O) until the motor starts (approximately 1.5secs) then release the button.

To switch off lightly press the ON/OFF button (I/O) and the HT8 will switch OFF.

Select one of the four operating speeds by pressing one of the four buttons marked 1, 2, 3 or 4. 1 is the slowest speed, 4 is the fastest speed. See the Multi-Speed Abrasive and Speed Application Chart on page 5 for recommended speeds and applications.

The user may pre-select the operating speed before switching ON.

If the HT8 is switched ON and the motor is running always raise the drum off the floor before selecting or changing the speed.

When the HT8 is disconnected from the power supply the Multi-Speed control will reset to speed position 1 when it is next connected to the power supply.



CAUTION - the HT8 is a powerful machine. Always ensure that you have a firm grip before switching on.

6. Now walk slowly forward and at the same time release the pressure on the handles to gently lower the HT8 so that the sanding drum comes into contact with the floor.
7. Guide the floor sander in a straight line at a slow walking pace. Do not force or hold the floor sander back. Allow the machine to do the work and always move at an even pace.
8. At the end of the pass while still moving forward tilt the floor sander back so that the sanding drum comes clear of the floor. Now walking backwards lower the floor sander again and pull it backwards over the area just sanded moving at a steadily even pace. Take care to ensure that the power cable is kept clear of the sanding drum at all times. At the end of the sanding pass and while still moving backwards tilt the floor sander back so once again the sanding drum comes clear of the floor.

Move the machine over so that it overlaps the area just sanded by approximately 50mm (2") and start to sand the next pass repeating the above technique.

Keep your body/legs close to handle as this will provide better control and make it easier to smoothly raise and lower the drum. If you operate the HT8 with your arms stretched out in front of you, you will have less control of the floor sander.



CAUTION - to prevent damage to the floor surface, work piece or machine follow these rules.

- i. Always ensure that the floor sander is moving when in operation and the sanding drum is in contact with the floor.
 - ii. Never lift the back of the machine when sanding.
 - iii. Never apply pressure to try to increase the rate of sanding. Damage to the floor and machine will occur.
 - iv. Never bounce or drop the floor sander on to the floor. Always lower the machine gently.
 - v. Never dwell in one place, move steadily at all times.
 - vi. Never allow the power cable to come into contact with the sanding drum.
9. When the dust in the dust bag reaches the 'MAX' line stop sanding. Disconnect the power cable from the power supply and remove the paper dust bag. Turn the top of the paper dust bag over to stop the escape of dust and dispose of into a

suitable container. Never reuse the paper dust bag or empty it or dispose of it into a fire. If a cloth bag is used empty into a suitable container being careful to contain the dust. Do not dispose of the contents into a fire.

10. Fit a new paper dust bag or refit the cloth bag. Reconnect the floor sander to the power supply and continue sanding.
11. When taking a break from work disconnect the power cable from the supply, remove and dispose of the paper dust bag, or empty the cloth bag as detailed in 8. above. Never leave the floor sander unattended with the dust bag in

place containing dust.

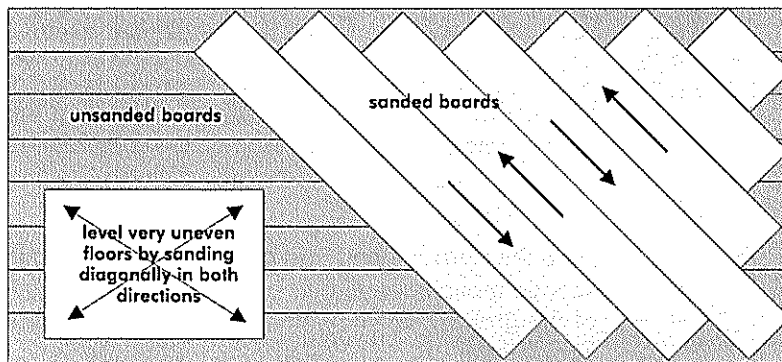
12. On completion disconnect the power cable from the supply. Remove and dispose of the paper dust bag, or empty the cloth bag as detailed in 8. above. Stow the cable on the handle assembly and if required dismantle for transportation. Carry out maintenance as recommended in Maintenance and Servicing.



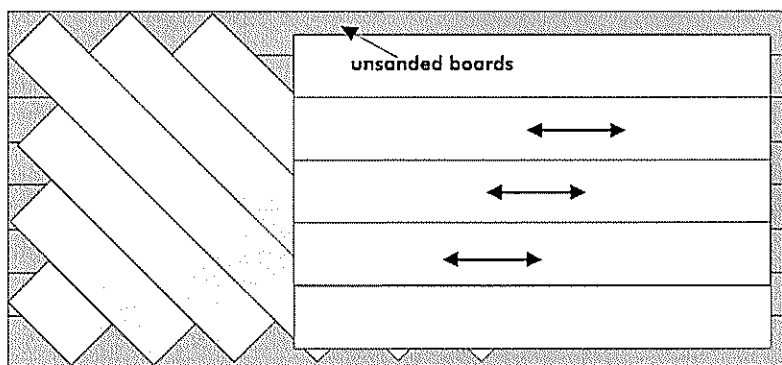
DANGER - never leave the floor sander unattended with dust in the dust bag. Always remove the dust bag and dispose of into a suitable container.

FLOOR SANDING TECHNIQUE

Level uneven floors.



Sand main floor area.



Plank and Strip Floors - sand in the direction the boards are laid, with the wood grain.

Parquet and Wood Block Floors - sand in the direction of the main source of natural light. If there is no natural source of light, sand in the direction of the longest side of the room. If the room is square, sand in the direction the furniture is laid out and how people normally use the room.

Sand and blend edges in with main floor area.

