

Hiretech HT8 EX Floor Sander

Supplied by Centenary Hire. Ph: (07) 3375 5068

SAFETY

1. For safety it is recommended that a residual current circuit breaker (ground fault interrupter) is used with this machine.
2. Check the operating voltage is correct and that the machine is switched OFF ('O') before connecting to the power supply.
3. Always disconnect from the power supply when changing the abrasive belt, servicing the floor sander, replacing the dust bag or leaving the machine unattended.
4. Always replace the dust bag (paper type) when the dust in the bag reaches the 'MAX' line or when the machine is left unattended.
5. Never dispose of or empty the contents of the dust bag into a fire or incinerator.

CAUTION - the HT8-1.2 Floor Sander is a powerful machine. Always ensure that you have a firm grip before switching on.

6. Never reuse the paper dust bag or use a non standard bag.
7. Always wear a dust mask when using the floor sander, handling the dust bag or cleaning the machine after use.
8. Never leave the machine unattended with dust in the dust bag. Dispose of all dust and dust bags in a safe and proper manner. Dust left in a dust bag can be subject to spontaneous combustion. Damp down all disposable paper dust bags on disposal.
9. Never operate the machine without the drum guard in place or if the drum guard is damaged.
10. Always store and transport the HT8 EX with a sanding belt in place at all times to protect the drum rubber.
11. Wear ear protection when using the floor sander.
12. Ensure adequate ventilation of the work area to avoid the formation of a combustible mixture of flying dust and air.
13. Never smoke when using or servicing the floor sander or when handling the dust bag.
14. Never expose the machine to rain or damp. Always store in a dry place.
15. Stop the floor sander immediately if damage to the machine or abrasive belt is suspected.
16. Never allow the power cable to come into contact with the sanding drum when the floor sander is in operation. If the power cable becomes damaged and the inner conductors are exposed switch the power OFF and remove the plug before attempting to move the machine.
17. Punch down or remove all nails, screws, tacks and other fixings from the floor before sanding to prevent contact with the sanding drum.
18. Never operate the machine without all the guards in place.
19. Keep children and pets clear at all times.
20. Keep hands, feet and loose clothing away from all moving parts of the machine.

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. Hold both handles with the main cable held in a small loop in the left hand and then passed 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. Switch on by pushing the ON/OFF switch to the 'I' position.
6. Now move the floor sander slowly forward and at the same time release the pressure on the handles to gently lower it 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 moving 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 3" (75mm) and start to sand the next pass repeating the above technique.

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 onto 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. Dampen the dust bag down with water to reduce the risk of spontaneous combustion. Never reuse the paper dust bag or empty it or dispose of it into a fire.
10. Fit a new paper dust 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 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 as detailed in 8. above. Stow the cable on the handle assembly and if required dismantle for transportation.

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.