Floor Drum Sander – Instructions for Use



SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



Required Safety Equipment







Hearing Eye Protection Protection

Foot

Protection

Protection





Pre-Start Checks and Safety

- Ensure the machine has a current electrical tag
- Ensure dust bag is with machine
- Ensure you have adequate sanding belts to complete the job
- Ensure transformer or a residual current device (RCD) unit is used
- Ensure any electric extension lead is in good condition and heavy duty
- Unplug from mains power supply when changing sanding belt

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Pre-Start Checks and Safety, cont'd

- Ensure that the sanding drum is always lifted off the ground when the machine is not in use
- Keep extension leads clear of job
- Keep feet and hands clear of revolving drum
- Don't wear loose clothing
- Always use dust bag supplied
- Keep children well clear of work area

Starting Procedure

- 1. Raise the sanding drum off the floor before starting the machine
- 2. Switch the machine on
- 3. Allow the motor to reach to full speed before operating

When Operating

- Start to sand by slowly moving the machine forwards whilst at the same time slowly lowering the sanding drum with the lever
- At the end of the forward path, prior to the machine coming to a standstill, lift the drum off the floor whilst pulling the machine back
- Ensure the drum is always briefly raised at the start and end of each path (as this will otherwise result in unwanted depressions being produced in the floor)
- Empty the catch dust bag frequently

Stopping and After Use

- Raise the sanding drum off the floor
- Turn switch to off and allow the drum to stop spinning
- Unplug power lead and RCD unit
- Empty dust bag

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