

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



Pre-Start Checks and Safety

- Ensure the machine has a current electrical tag
- Use with the correct diamond wheel only
- Ensure a transformer or Residual Current Device (RCD) is used
- Check diamond wheel is in good condition
- Don't ever use if a defect is found
- Make sure tool is always clean and intakes to the electric motor are clear
- Ensure any electric extension lead is heavy duty, in good condition and not too long
- Keep work area clean and tidy

Pre-Start Checks and Safety, cont'd

- Don't use in presence of flammable liquids or gases
- Keep children away from work area
- Don't wear loose clothing or jewellery
- Keep cord clear of cutting area
- Secure work
- Use clamps or a vice
- Don't overreach and keep a good balance
- Don't use excessive water

Starting Procedure

1. Check that the unit is switched off
2. Plug transformer or a Residual Current Device (RCD) unit into power supply
3. Connect water hose
4. Plug extension lead (do not exceed 15 metres of extension cord) into transformer or RCD and diamond saw
5. Turn on power supply
6. Start by pulling in trigger switch
7. Proceed with cutting operation when cutting wheel has reached full speed

When Operating

- Set cutting depth by adjusting wing bolt and move the base to adjust the depth
- Never cut deeper than 20mm at a time
- Use water tap attachment to control flow of water
- Don't use for cutting curves
- Don't force the tool, let it do the cutting
- Don't use excessive water

Stopping and After Use

- Release trigger switch
- Turn off water
- Turn off power supply and remove transformer or RCD and extension lead
- Clean up all equipment

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