Generators (petrol) – Instructions for Use

Hirepool

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 generator is of the correct size (output) for your application
- Ensure the generator has a current electrical tag
- Check fuel tank is full (straight petrol)
- Check engine oil level is at correct level
- Always exercise extra caution when handling electrical equipment
- If at all unsure seek advice from a registered electrician
- Never touch the electrical system during operation
- Make sure all equipment being powered by the generator including power cables and wiring are in good condition and have a current electrical tag
- Ensure all electrical equipment is protected from wet or damp situations
- Know how to stop the equipment quickly if required in an emergency
- Always stop the engine before refuelling
- Electricity is a hidden hazard and should always be treated with respect because electric shocks can kill

Starting procedure

- 1. Turn on fuel supply
- 2. Turn on engine switch
- 3. Engage engine choke (cold start)
- 4. Pull starter cord out until a slight resistance is felt, let starter recoil then give sharp pulls till engine fires or starts
- 5. Release choke
- 6. If required re-pull starter cord out until a slight resistance is felt, let starter recoil then give sharp pulls till engine starts
- 7. Allow engine to warm up before putting under load

When Operating

- Plug in machines and/or appliances to be powered by the generator
- Turn on master power outlet control switch
- Check any panel gauges and instruments (if applicable) for correct operating range
- Ensure you don't exceed the output of the generator (if unsure check with your local hire branch or a registered electrician

Stopping and After Use

- Allow machine to idle for approx. one minute once all machines and/or appliances have been turned off
- Turn off master power outlet control switch
- Turn off engine with on off switch or stop button
- Turn off fuel tap