

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.

Recommended PPE Equipment:



Pre-Start Checks and Safety

- The EU22 is not weather proof
- The EU70is is worksite rated
- Check fuel tank is full.
NOTE: Petrol is used
- Do not allow inexperienced people to operate the Generator
- Keep people away from worksite
- 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
- Use in a ventilated area to clear exhaust fumes
- 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 refueling
- Electricity is a hidden hazard and should always be treated with respect because electric shocks can kill

Starting Procedure – EU22

- Switch on
- Turn on the choke (cold Start)
- Pull starter cord out until a slight resistance is felt, let starter recoil then give sharp pulls till engine fires or starts
- Turn off the choke immediately when it starts
- If not starting push the air button on top of the fuel tank a few times
- If required re-pull starter cord out until a slight resistance is felt, let starter recoil then give sharp pulls till engine starts
- Allow engine to warm up before putting under load

Starting Procedure – EU70iS

- Switch to ON with the key
- The LCD display will illuminate when the machine is readying for start
- Push the START button

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)
- The EU70is can be run in Eco mode/low idle to save fuel
- The EU22 can run small power tools (1000-2000w) or a small pump

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
- EU70iS – ensure the key is in the off position to avoid draining the battery.
- Turn off fuel tap

Fuel Safety

- Do not smoke or bring any fire or flame near the fuel whilst re-fueling or operating the saw.
- Always shut off the engine and allow it to cool before re-fueling. Relieve fuel tank pressure by loosening the fuel cap slowly.
- Select bare ground for fueling and move at least three metres from fueling spot before starting engine.
- Wipe up any spilled fuel and check for leakage.



- If fuel gets spilled on clothes it is very important to change clothes immediately. Flammable quantities of fuel may stay on clothes after a spill longer than expected. Operation of machines when clothes are wet or damp from petrol is extremely dangerous as the operator's clothes may catch fire and cause serious or personal injury.
- Always ensure the fuel cap is secured tightly.
- Check for fuel leakage while re-fueling and during operation. If a fuel leak is suspected, do not start or run the engine until the leak is fixed and spilled fuel has been wiped away.

NZMH Website Health & Safety page link for other equipment safety sheets:

