

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 Protection



Hand Protection



Foot Protection



Protective Clothing

Pre-Start Checks and Safety

Note: Maximum trailer towing speed is 90km/hr although some of our smaller purpose built trailers are on rigid axles (no suspension) so their maximum towing speed MUST NOT EXCEED 50km/hr

- Check fuel tank is full (straight petrol)
- Check engine oil is at correct level
- Check for loose nuts, bolts, screws
- Use extreme caution and always be aware of ground subsidence with compaction vibration transfer
- Ensure there are no foreign objects (e.g. wire, steel, electrical cables, water pipes etc buried shallow)
- Keep children away from work area
- Hold roller with both hands
- Make sure you have a firm footing when operating
- Do not spill fuel
- Do not allow inexperienced people to operate the machine
- Ensure hands, feet and loose clothing are kept clear from moving parts of the roller
- Ensure the work area is clear of any obstacles, steep gradients or uneven ground

Starting Procedure

1. Turn ignition switch to On position
2. Turn fuel tap on (on some models)
3. Move throttle lever to half throttle
4. Ensure the Forward/Reverse lever is in the neutral position
5. Engage choke (cold start)
6. Pull start cord until a slight resistance is felt
7. Let cord recoil and give sharp pulls to start engine
8. Release choke when engine starts or fires
9. Re-pull start if required
10. Move throttle lever to the idle position
11. Allow engine to warm up

When Operating

- Keep both hands on controls at all times
- Move throttle lever to desired speed
- Note:** maximum compaction is achieved with full throttle.
- Lift control handle to balance roller on its drum
- Proceed to move roller around area to be compacted by moving the forward reverse lever in the desired direction, the further you push or pull this lever the faster the travel speed will be
- To steer the roller pull or push on the main handle in the direction you want to go while the roller is moving
- If full vibration compaction is required turn the vibration function on once roller is moving
- At the end of the compaction line move the Forward/Reverse lever in the opposite direction or neutral to stop
- If you choose to stop ensure you turn the vibration function off

Stopping and After Use

- Idle engine
- Turn ignition switch to Off
- Turn fuel tap off (on some models)