# Plate Compactor (reversible) – 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**



### **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 (diesel)
- 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 compactor 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 compactor
- Ensure the work area is clear of any obstacles, steep gradients or uneven ground



### **Starting Procedure**

- 1. Turn ignition switch to On position
- 2. Move throttle lever to half throttle
- 3. Ensure the Forward/Reverse lever is in the neutral position
- 4. Turn ignition switch to Pre-heat and hold for 20 seconds (if applicable on that model)
- 5. Turn ignition switch to start the machine
- 6. Move throttle lever to the idle position
- 7. Allow engine to warm up

# When Operating

- Hold compactor firmly with both hands
- Move throttle lever to desired speed Note: Maximum compaction is achieved with full throttle.
- Proceed to move compactor around area to be compacted by moving the forward reverse lever in the desired direction
- 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 lower the throttle speed as well otherwise the unit will continue to vibrate)

# **Stopping and After Use**

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