

## 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

- Check the fuel tank is full.  
**NOTE:** Uses Petrol
- Keep people away from worksite
- Only tip forwards and back. NEVER TO THE SIDE AS THIS WILL CAUSE DAMAGE TO THE ENGINE
- Check oil in compaction leg (sight glass on side of leg)
- 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 (i.e. wire, steel, electrical cables, water pipes etc buried shallow)
- Keep children away from work area
- Hold rammer 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 rammer
- Ensure the work area is clear of any obstacles, steep gradients, or uneven ground

## Starting Procedure

- Turn ignition switch to On position
- Turn fuel tap on (on some models)
- Engage choke (Cold start)
- Move throttle lever to Full throttle
- Pull starter cord with short sharp pulls until engine fires or starts
- Open choke as soon as engine fires or starts
- Restart engine if required (without choke)
- Move throttle lever to the idle position
- Allow engine to warm up

## When Operating

- Hold rammer firmly with both hands
- Move throttle trigger to full throttle  
**NOTE:** These units are not designed to run at part throttle.
- Proceed to steer rammer around area to be compacted
- Press down on the handle to go forward and pull up to go backwards.
- To get maximum compaction run on full RPM
- Never leave the machine unattended while running

## Stopping and After Use

- Idle engine
- Turn ignition switch to Off
- Turn fuel tap off

## 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:**

