CARE AND PREVENTIVE MAINTENANCE

Check the oil level in the motor crankcase daily.
Check the vibrator oil level weekly.
Inspect the rubber anti vibration mounts for wear or deterioration.
Inspection the water hose and its connections to ensure that they do not leak.
Clean the underside of the plate regularly to prevent a build up of material.
Use unleaded grade petrol and ensure that the fuel is free from contamination.
The vibratory motion provides a self propelling action.
Position the handle at the opposite end of the machine to the vibrator.
Start the motor using the recoil starter.(If the motor is fitted with an on/off switch this must first be turned to ON before starting.)
Correct moisture content in soil is vital to proper compaction.
Water acts as a lubricant to help slide soil particles together.
Too little moisture means inadequate compaction; too much moisture leaves water-filled voids that weaken the soil's load bearing ability.
Compaction of dry materials will be facilitated by moistening with a water hose fitted with a sprinkler.
Excessive watering or water content will cause the machine to stall.
The optional water tank kit is recommended when the machine is used on bituminous surfaces as the water fulm prevents A build up of material on the underside of the plate.