

SAFETY OPERATING PROCEDURES

LEG RAMMER

AMAC



Safety glasses must be worn at all times in work areas.



Close fitting, protective clothing or a workshop apron is encouraged.



Appropriate footwear with substantial uppers must be worn.



Hearing protection must be worn when noise levels are excessive.

PRE-OPERATIONAL SAFETY CHECKS

1. Ensure a suitable safe work area.
2. Make sure all guards and covers are fitted over moving parts of the machine. Inspect machine and tighten loose bolts/screws and check bolts on foot plate.
3. Check operation of controls and switches and ensure fuel cap is secure.
4. Stand 4-Stroke machines upright for 2 minutes before starting after being laid down.

OPERATIONAL SAFETY CHECKS

Examine the material to be used.

1. Ensure the machine is secure and well supported.
2. Do not alter engine speed – run engine only at speed specified by manufacturer.
3. Do not operate machine unless air cleaner is fitted and clean.
4. Always wear eye, hearing and foot protection.
5. Use only correct fuel or fuel mixture to prevent damage to the engine.
6. Grasp handles at corner of handles when operating – use “loose” grip to reduce stress and vibration on hands, wrists and arms from machine.
7. Always walk behind rammer, and allow machine to pull itself forward.
8. Operate so that shoe hits ground flat for best compaction, and not on toe or heel.
9. Reduce engine speed to SLOW if rammer needs to be lifted during operation.
10. Always switch OFF machine and allow to cool before working on engine or drive chain.

HOUSEKEEPING

1. Check engine cooling fins regularly and clean dust and debris with stiff brush.
2. Check all bolts, screws and connections, and insect cable and fuel lines.
3. All repairs must be carried out by an authorised person.
4. Leave the work area in a safe, clean and tidy condition.

POTENTIAL HAZARDS & RISKS

Noise and Vibration ■ Moving parts ■ Dust ■ Ejected waste ■ Eye injuries ■ Burns

This SOP does not necessarily cover all possible hazards associated with the machine and should be used in conjunction with other references. It is designed to be used as an adjunct teaching Safety Procedure and to act as a reminder to users prior to machine use

Date of last review: _____

Signature: _____