



Hire and Rental Industry Association Ltd

Product Safety Assessment Sheet

PLANT INFORMATION

PSA Ref #: 00056

Model No: PR18

Plant Name: LAWN COMBER PR18

Manufacturer: Crommelins Machinery WA

Manufacturer's Website: www.crommelins.com.au

Web Link for Plant: www.crommelins.com.au

Potential noise level in dB: 85 to less than 95

Required hearing protection class: 2

Mandatory Personal Protective Equipment:



Dust Mask



Foot Protection



Protective Clothing



Safety Goggles



THE CROMMELIN GROUP

RISK ASSESSMENT INFORMATION

Operator Competency: Plant Licence Not Required

Potential Hazard(s)	Risk Level	Control Measure(s)
Exposure to ultraviolet radiation if working outdoors.	Medium	<ul style="list-style-type: none"> Wear sunscreen, hat, long sleeves and long trousers.
Explosion or fire from fuel vapours.	Medium	<ul style="list-style-type: none"> Stop the engine before refuelling. Do not refuel while hot. Avoid spillage of fuel when refuelling. Ensure the fuel cap is properly secured after refuelling. Carry out visual checks for fuel leaks and repair before operation. Keep flammables away from the engine. Warning label on engine. Do not smoke while operating, servicing or refuelling this machine.
Inhaling exhaust or fuel fumes.	Medium/Low	<ul style="list-style-type: none"> Only operate in a well ventilated area. Do not operate in a confined space. Avoid breathing petrol fumes. Avoid skin contact with petrol.
Coming into contact with hot parts of the engine.	Medium/Low	<ul style="list-style-type: none"> The muffler is fitted with a heat shield. Let the engine cool down before attempting any maintenance. Avoid contact with hot components. Warning label on engine.
Hearing damage from excessive noise.	Low	<ul style="list-style-type: none"> Hearing protection with a rating of 10db must be worn.

Dust inhalation or eye injury caused by flying debris from lawn.	Low	<ul style="list-style-type: none"> Wear approved dust mask and safety goggles while operating this equipment.
Coming into contact with moving parts.	Low	<ul style="list-style-type: none"> A belt guard is fitted to the plant. Do not remove covers or guards. Protective footwear must be worn at all times.
Coming into contact with rotating blades.	Low	<ul style="list-style-type: none"> Keep hands and feet well clear of spinning blades. Let the blades come to a complete stop before attempting any maintenance. Protective footwear must be worn at all times.
Do not use on inclines of more than 20 degrees		<ul style="list-style-type: none"> Ensure the equipment is operated on a stable, level surface. Operation across a slope may cause the equipment to be difficult to control. If equipment is tilted while operating, engine seizure may occur due to improper lubrication, even with max. oil level and functioning oil protection system. Fuel spillage may also occur.

Customer Identified Hazard(s)

Key Operating Instructions

Before operation check for any any submerged obstacles and clear the area.
 Keep feet and hands well clear of rotating blades.
 Use unleaded fuel only.
 To start, turn on the fuel tap by moving the lever to the down position.
 Ensure the stop switch on the engine is in the ON position.
 For cold starting close the choke lever.
 Start the engine by pulling the recoil rope with the throttle in low speed position.
 As the engine warms up return the choke to the open position.
 Set the depth control to the desired depth.
 To commence operation increase the throttle speed and pull up the clutch handle with both hands to engage the drive.
 To stop the machine, release the clutch handle, turn the throttle back to idle, turn the stop switch to OFF, and turn off the fuel tap.
 Make sure the free wheeling blades have come to a complete stop before attempting any adjustments or maintenance.

Please refer to the User Guide and Operator's Manual for Operating Instructions

The Safety Information on this assessment has been developed for the Hire and Rental Industry to assist in the safe operation of this equipment.

This information contains general information only and should not be relied upon as a substitute for professional advice, which the user should seek before operating.

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