

PLANT INFORMATION

PSA Ref #: 00374
Model No: CC70RD
Plant Name: CROMMELINS PLATE COMPACTOR CC70RD - Diesel
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:



THE CROMMELIN GROUP



RISK ASSESSMENT INFORMATION

Operator Competency: Plant Licence Not Required

Potential Hazard(s)	Risk Level	Control Measure(s)
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 inspection 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.
Exposure to ultraviolet radiation if working outdoors.	Medium	<ul style="list-style-type: none"> Wear sunscreen, hat, long sleeves and long trousers.
Hearing damage from excessive noise.	Medium/Low	<ul style="list-style-type: none"> Hearing protection with a rating of 20db must be worn. Warning label on plant.
Manual handling hazard.	Medium/Low	<ul style="list-style-type: none"> Handles are provided on the plant for the required multiple lift. A lifting frame is provided on the plant for a mechanical lift. Do not attempt a single person lift. Use correct lifting techniques. Weight 98kgs.
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.

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 diesel fumes. Avoid skin contact with diesel. Warning label on engine.
Injury or ill health due to exposure to dust.	Low	<ul style="list-style-type: none"> An approved dust mask must be worn.
Injury or ill health due to exposure to excessive vibration.	Low	<ul style="list-style-type: none"> The operator needs to take regular breaks to provide postural relief for safe work practises.
Do not use on inclines of more than 20 degrees	Low	<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.
Coming into contact with moving parts.	Low	<ul style="list-style-type: none"> Belt guard fitted to plant. Do not remove guards or covers.

Customer Identified Hazard(s)

Key Operating Instructions

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

Use unleaded fuel only.

TO START - set the throttle to Low Speed position (This will prevent the clutch from engaging until operation is ready to commence).

Pull the recoil starter slowly and when you feel resistance return it to its original position, then pull the Recoil Starter swiftly (with both hands).

OPERATION - To commence operation open the throttle to full speed. Maintain control of the machine with both hands on the handle.

TO STOP - Return the throttle to the Low Speed position, push and hold the Stop Lever on the engine to OFF and turn off the fuel tap.

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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