

PLANT INFORMATION

PSA Ref #: 00045
Model No: CPT34R
Plant Name: CROMMELINS POWER TROWEL CPT34R
Manufacturer: Crommelins Machinery WA
Manufacturer's Website: www.crommelins.com.au
Web Link for Plant: www.crommelins.com.au
Potential noise level in dB: 95 to less than 100
Required hearing protection class: 3
Mandatory Personal Protective Equipment:



CROMMELINS™ MACHINERY



Foot Protection



Hearing Protection



Protective Clothing

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 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.
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.
Shearing.	Medium/Low	<ul style="list-style-type: none"> A blade guard is fitted to the plant. Ensure hands and feet are kept well away from the rotating blades during operation. Do not remove the blade guard. Ensure protective safety footwear is worn.
Manual handling hazard.	Medium/Low	<ul style="list-style-type: none"> This unit requires a mutiple lift. Do not attempt a single person lift. Use correct lifting techniques. Use the lifting frame provided for a mechanical lift. Weight 76 kgs.

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. Warning label on engine.
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.
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. If equipment is operated on a slope, 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.
Entrapment.	Low	<ul style="list-style-type: none"> Do not operate with loose items of clothing. Do not operate in the vicinity of anything likely to cause entanglement.

Customer Identified Hazard(s)

Key Operating Instructions

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.

(This will prevent the clutch engaging until operation is ready to commence)

As the engine warms up return the choke lever to the open position

To commence operation open the throttle to the desired speed.

To stop the machine return the throttle to low speed position, turn the stop switch to OFF and turn off the fuel tap.

Maintain control of the machine by holding on to the handle with both hands and applying pressure up or down on the handle.

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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