Hire and Rental Industry Association Ltd
Product Safety Assessment Sheet

PLANT INFORMATION

PSA Ref #: 00298
Model No: C715SX
Plant Name: GROUND HOG 2MAN POST HOLE DIGGER C715SX
Manufacturer: Crommelins Machinery WA
Manufacturer's Website: www.crommelins.com.au
Web Link for Plant: www.crommelins.com.au.
Potential noise level in dB: 100 to less than 105
Required hearing protection class: 4
Mandatory Personal Protective Equipment:

Dust Mask | Foot Protection | Hearing and Eye Protection | Hearing Protection | Protective Clothing

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	• Wear sunscreen, hat, long sleeves and long trousers.
Explosion or fire from fuel vapours.	Medium	• 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. Do not smoke while operating, servicing or refuelling this machine.
Coming into contact with hot parts of the engine.	Medium/Low	• The muffler is fitted with a heat shield. Let the engine cool down before attempting any maintenance. Avoid contact with hot components.
Inhaling exhaust or fuel fumes.	Medium/Low	• Only operate in a well ventilated area. Do not operate in a confined space. Avoid breathing petrol fumes. Avoid skin contact with petrol.
Hearing damage from excessive noise.	Medium/Low	• Hearing protection with a rating of 20db must be worn.

Coming into contact with auger.	Low	• Keep hands and feet well clear of the rotating auger. Protective footwear must be worn at all times.
Risk of electric shock due to auger coming into contact with underground cables.	Low	• Always check the relevant authority for underground obstacles before digging.
Inhalation or eye contact with dust generated from digging in the ground.	Low	• Wear an approved dust mask and eye protection to avoid contact with any dust generated during drilling.
Do not use on inclines of more than 20 degrees	Low	• 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	• A belt guard is fitted to the plant. Do not remove guards or covers.

Customer Identified Hazard(s)

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Key Operating Instructions
Use unleaded fuel only.
Before operating connect the auger selected.
To start, turn on the fuel tap by moving the lever to the down position.
Ensure all stop switches are in the ON position.
For cold starting close the choke lever.
With both people holding the unit upright 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.
Set the auger over the position of the hole to be drilled.
With both people firmly holding the machine open the throttle to commence drilling. Do not start the engine with the auger in the hole.
To clear the hole lift the machine and spin off the soil, do not lift the auger completely out of the hole.
To STOP return the throttle to low speed, turn OFF one of the stop switches
and turn off the fuel tap.

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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