



Hire and Rental Industry Association Ltd

Product Safety Assessment Sheet

PLANT INFORMATION

PSA Ref #: 00423

Model No: See below

Plant Name: Crommelins Fire Fighting Pump Petrol

Manufacturer: Crommelins Machinery WA

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

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

Mandatory Personal Protective Equipment:



Foot
Protection



Hearing
and
Eye Protection



Protective
Clothing



CROMMELINS
MACHINERY

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. Do not smoke while 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.
Manual handling hazard.	Medium/Low	<ul style="list-style-type: none">Use two people to lift. Do not attempt to lift by one person if weight exceeds 20kg.
Hearing damage from excessive noise.	Medium/Low	<ul style="list-style-type: none">Hearing protection with a rating of 20db or more must be worn.
Coming into contact with moving parts.	Low	<ul style="list-style-type: none">All moving parts are shielded. Do not remove guards or covers.

Customer Identified Hazard(s)

Key Operating Instructions

MODEL NUMBERS

Please note this PSA Sheet refers to the following model numbers:

FF150RP, FF150RP7, FF150RP7E, FF150HP, FT150RP, FT150RP7, FT150RP7E, FT150HP

CONNECT SUCTION HOSE

Use a reinforced-wall or wire braided hose to prevent suction collapse. Since the pump self-priming time is directly proportional to hose length, a short hose is recommended.

CONNECT DELIVERY HOSE

When using a fabric hose, always use a hose band to prevent the hose from disconnecting under high pressure.

CHECK PRIMING WATER

It is recommended that the water chamber of pump casing should be primed full of water before operating. Always ensure end of suction hose is completely submerged in water before starting engine.

FUEL

Use petrol ONLY.

STARTING ENGINE

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 or key to start engine.

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

To commence operation open the throttle to full factory set speed.

STOPPING ENGINE

Set throttle control lever to low, switch engine switch to off or use key to stop. Turn off fuel tap.

NOTE

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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