

## REQUIRED SAFETY EQUIPMENT



## SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users.

#### Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the job. Do this by:

- Thinking about and observing your surroundings
- Running through the steps of the job in your mind
- Identifying the hazards, how you can get hurt and how you'll prevent it
- Knowing what plant and equipment you need
- Only starting when you can do the job safely
- Ensuring you are trained or experienced for the task
- Communicating with everyone involved

## Points to consider when planning a task. Can you:

- Come into contact with an energy source (e.g. heat, electricity, substance under pressure) or hazardous materials
- Be struck-by or against anything?
- Be caught-in, on or between anything?
- Slip, trip or fall on the same or too a lower level
- Strain or sprain a muscle?
- Cause damage to plant equipment or property?
  Spill or pollute something?

# **Towable Water Cart**

### **Instructions for Use**



#### **Pre-Start Checks and Safety**

- Ensure the vehicle towing has suitable tow rating
- Fill with water from only an approved source
- Do not use this tank for drinking water or any human consumption
- Unit is best towed either full or empty to prevent water surging while travelling
- Ensure WOF and registration are current, lights are working, tyres are free of damage and the towball is compatible with the coupling
- Check pump motor oil level daily and ensure the fuel (91 unleaded) is topped up before starting

#### When Operating

- To fill, open flow valves from both tanks and turn off the flow valves to the wash hose and spray bar. Tanks will self-equalise as they are filled.
- Do not leave the unit running while not operating, the pump may overheat
- Tow at a speed that allows the nozzle to provide consistent coverage
- Turn the motor off once the water runs out, do not run dry

#### **Starting Procedure**

- Open either the spray nozzle or wash down hose spray valve
- Turn fuel on, turn engine to on, close choke for cold start, pull cord until engine fires and release choke. The spray bar will start immediately or twist the nozzle of the wash down hose.
- Pump should self-prime however if priming is needed remove the top bung on the pump and fill with water. Replace bung and repeat start procedure
- Adjust pump throttle to desired spray pattern or water pressure

#### **Stopping and After Use**

- Return unit to idle
- Turn unit to off
- Stow wash down hose
- Turn spray bar and wash down hose flow valves to off
- If disconnecting from tow vehicle and parking put brakes on and chock wheels

#### Travelling

- Where possible avoid excessive braking while cornering to prevent jack knifing
- Use a lower gear when travelling downhill to prevent the trailer pushing the tow vehicle
- Never tow with the park brake on
- Ensure the jockey wheel is stowed in the travel position and not left down
- Use both safety chains and ensure they are crossed and securely attached using the rated D shackles
- Reverse latch is out of the reverse position for normal towing