

Safe Operating Procedure



PPE Required



Water Pressure Cleaner

General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual (www.flexihire.com.au)
- Report any faults or damage to Flexihire 1300FLEXIHIRE
- Do not wear loose clothing or jewellery
- Do not operate equipment near pedestrians or people
- Do not operate without the appropriate PPE as detailed
- Do not operate equipment under the influence of drugs or alcohol



General Engine Safety

- **Refuelling** – Do not smoke, or introduce ignition source, always turn engine off and allow engine to cool first, relieve fuel pressure by loosening cap slowly, wipe clean any fuel spills prior to re-start, If fuel spilled on clothes change clothes, ensure cap is replaced & store fuel vessel away from work area
- Do not breathe fuel vapour & replace cap securely after fuelling
- Do not operate engine without adequate ventilation
- Never operate indoors without adequate air-flow from outside
- Beware of hot surfaces on engine & other parts

Risk Assessment

- Assess the immediate work area for any hazards
- Control or eliminate all the risks associated with the hazards
- Hazards to check for that may require risk control-
 - Overhead power lines
 - Digging
 - Confined space
 - Traffic & moving machinery
 - Stored energy – air, hydraulic, electricity, pressure
 - Working at height
 - Falling objects
 - High Voltage
 - Any stored energy

General Electricity Safety

- Ensure all electrical equipment has a current test tag within 3 months
- Do not operate equipment in or around water or damp environments
- It is recommended to use a safety switch to power this equipment
- Ensure the power lead is well stowed and do not present trip hazards
- Isolate the power by removing the plug prior to performing any work on the equipment including prior to changing leads or tools or bits

In the event of Emergency

- Injuries from high pressure water jets can be serious
- Seek medical attention immediately
 - Inform the Doctor of the nature of the injury
 - Show the Doctor the Operation Manual
 - Inform the Doctor of the type of water source and what was being done at the time

Operating Safety Instructions

Inspect the machine prior to operation to ensure no damage	Ensure all hoses, attachments and tools are well secured and pins inserted
Pressure cleaners produce very pressure jet streams that should never be used for cleaning body parts or other people	Always ensure water is turned on prior to starting the pressure cleaner
Ensure electric cable are kept dry and out of water areas and water puddles	Unroll the high pressure hose prior to starting and ensure there are no kinks
Never direct water flow at another person. Ensure that no other person is standing near to the operating machine of water jet. Barricade the work area and erect warning signs so to prevent access from other persons. Never leave machine unattended and running Beware of Children • Beware of children as they may approach without notice. • Never allow children to operate the cleaner • Never leave the cleaner unattended as a child may depress the trigger	Starting for engine driven models • Ensure main switch is off • Turn choke on • Open fuel • Pull the cord twice to prime the engine • Now turn on the main switch on and pull the cord to start • Turn choke off
Always wear eye protection when working with compressed water jets as objects may be directed back toward the operator. Water pressure cleaners are also very loud and hearing protection should be used.	Shutting down engine driven models • Turn the main switch off • Turn the fuel supply off • Turn water supply off • Release pressure by depressing the trigger • Allow to cool and then pack away (be careful not to kink the hose)
Beware of heat that the cleaner will generate. Never place near combustible materials and allow to cool.	Before disconnecting hoses and tools ensure compressor is shut off and all water pressure is released
Report any water leaks and if excessive do not operate. If leaking on the pressure side, cease operation immediately and report.	Always hold the pressure gun firmly with both hands. The cleaner operates with very high pressure and when activated will kick back.
Never clean live electrical components as severe damage or death may result. Never attempt to adjust the pressure or engine speed – This is pre-set	For Hot water cleaner models. Beware of the hot water and never direct toward the skin of any person. Beware the unit may dump hot water at times – refer to the operation manual.
Never blast toward fuel, fuel tanks, chemicals or vessels containing harmful substances as the contents may be splashed everywhere	Keep hands away from all moving parts