

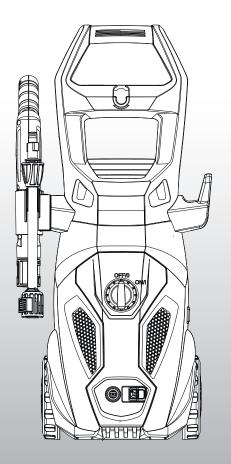
## 2030psi 1800W

## **INSTRUCTION MANUAL**

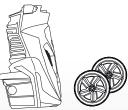
## **SPECIFICATIONS**

JINJ
220–240V ~ 50Hz
1800W
14MPa (2030psi)
10MPa (1450psi)
6.0 L/min
7.0 L/min
1.2MPa (174psi) Max.
50°C Max.
90dB
IPX5
5.7kg

## ozito.com.au



#### **STANDARD EQUIPMENT**



High Pressure Washer & Transport Wheels



Handle, Spray Gun Holder, 4 x Screws, Accessories Holder



5m High Pressure Hose, Spray Gun & Extension Lance



Adjustable Spray Nozzle, Hos Adaptor, Cleaning Needle

## **U** YEAR REPLACEMENT WARRANTY

## HPW-2030

## WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

### Australia 1800 069 486 New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE. The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

### **3 YEAR REPLACEMENT WARRANTY**

Your product is guaranteed for a period of **36 months from the original date of purchase.** If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: O-rings, bearings and accessories.

#### WARNING

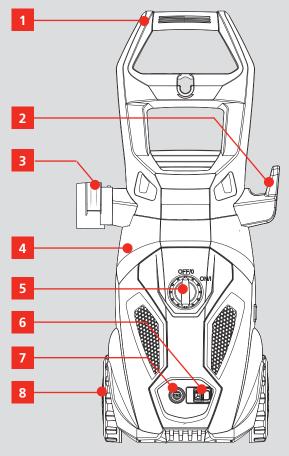
The following actions will result in the warranty being void.

- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.
- Professional, industrial or high frequency use.

## **KNOW YOUR PRODUCT**

#### **HIGH PRESSURE WASHER**

- 1. Transport Handle
- 2. Power Cord Hook 3. Spray Gun Holder
- 5. On/Off Dial
- 6. Hose Quick-Release
- 4. Pressure Washer Housing
- 7. Water Outlet Port 8. Transport Wheels



### ACCESSORIES

9. Pressure Hose 10. Adjustable Spray Nozzle 11. Spray Gun





Scan this QR Code with your mobile device to take you to the online manual.



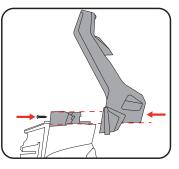
# **SETUP & PREPARATION**

## 1. ASSEMBLY

**ENSURE THE TOOL IS TURNED OFF** AND DISCONNECTED FROM THE POWER SUPPLY **BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.** 

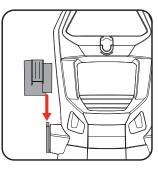
### **Attaching the Transport Handle**

- 1. Slide the base of the handle into the tabs on the top of the unit.
- 2. Insert two of the screws (supplied) through the tabs and into the handle.
- 3. Using a Phillips head screwdriver, tighten the screws into place.



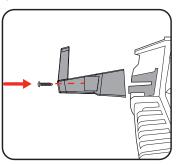
#### Attaching the Spray Gun Holder

1. Slide the Spray Gun holder into position on the transport handle.



#### Attaching the Accessory Holder

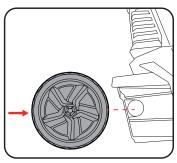
- 1. Slide the accessory holder into the tabs on the rear of the unit.
- 2. Insert the remaining two screws (supplied) through the holder and into the tabs.
- 3. Using a Phillips head screwdriver, tighten the screws into place.



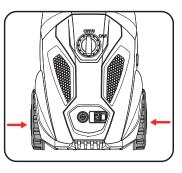
## YEAR REPLACEMENT WARRANTY

### **Attaching the Transport Wheels**

1. Align the transport wheels with the mounting holes on each side of the unit.

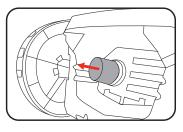


2. Push each wheel into place so they click in position and can spin freely.



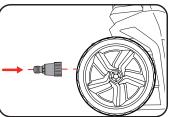
### Attaching the Hose Adaptor

1. Remove plastic protective cap from water inlet port and discard.



2. Screw supplied hose adaptor onto water inlet port.

Note: The hose adaptor is fitted with a mesh inlet filter. This filter must be in place to prevent impurities in the water source from entering the unit and damaging the pump.

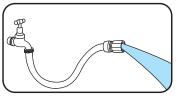


## 2. PREPARATION

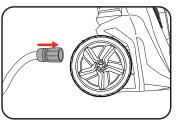
### **Connecting the Water Supply**

This pressure washer requires a pressurised water source with a maximum pressure of 1.2MPa (174psi). It is recommended that a reinforced garden hose (with minimum diameter of 12mm) is used for the inlet connection. It cannot be used with a bucket and siphon.

1. Run water through your garden hose to remove any foreign matter before attaching to the pump.



2. Attach garden hose (min.Ø 1/2") to the hose adaptor on the water inlet port of the unit. Always use a reinforced hose with a standard coupling for water inlet. The hose length **can not be greater** 



than 8m in length for proper operation.

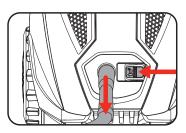
**Note:** A filter is fitted to the hose adaptor preventing any debris from entering the pump. Inspect and clean the filter before use as insufficient water supply could damage the pump.

3. Pull gently on the hose to ensure the connection is secure.

#### **Connecting the High Pressure Hose**

- 1. Push one end of the 5m pressure hose into the water outlet port on the front of the pressure washer until it clicks into place.
- 2. Gently tug on the high pressure hose to check that the connection is secure.

**Note:** To disconnect the high pressure hose, slide and hold the quick-release to the unlock position while pulling the hose out.

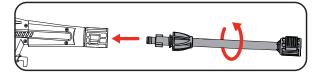


WARNINGI PRESSURISED WATER. SHUT OF WATER SUPPLY, TURN OFF UNIT AND SQUEEZE THE SPRAY GUN TRIGGER TO RELIEVE THE PRESSURE BEFORE DISCONNECTING THE HIGH PRESSURE HOSE.

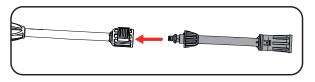
## **OPERATION**

### Attaching The Spray Gun & Lance

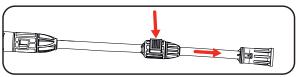
1. Push the tab end of the extension lance into the spray gun and twist to lock it into place.



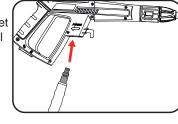
2. Push the adjustable spray nozzle into the connector end of the extension lance until it clicks into place

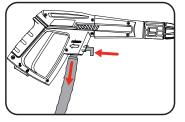


**Note:** To disconnect the adjustable spray nozzle, press and hold the quick-release on the extension lance and pull out the adjustable spray nozzle.



- 3. Push the end of the high pressure hose into the inlet port on the spray gun until it clicks into place
- 4. Gently tug on the high pressure hose to check that the connection is secure.
- **Note:** To disconnect the high pressure hose, press and hold the quick-release and pull out the high pressure hose.





WARNINGI PRESSURISED WATER. SHUT OF WATER SUPPLY, TURN OFF UNIT AND SQUEEZE THE SPRAY GUN TRIGGER TO RELIEVE THE PRESSURE BEFORE DISCONNECTING THE HIGH PRESSURE HOSE.

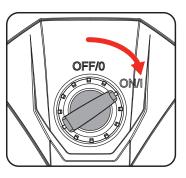
## 3. CONTROLS



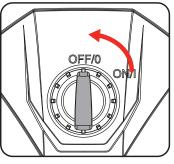
WARNING THE POWER SUPPLY FOR THIS PRODUCT MUST BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30MA OR LESS).

### **On/Off Dial**

• To switch the unit on, set the On/Off dial to ON/I position.



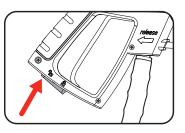
• To switch the unit off, set the On/Off dial to OFF/0 position



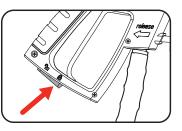
### Spray Gun Trigger Lock

The trigger can be locked to prevent accidental spraying.

• To use the trigger, press the trigger lock to the unlock position.



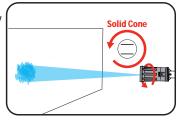
• To lock the trigger, press the trigger lock to the lock position.



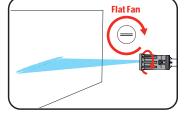
#### Adjusting the Spray Nozzle

The water jet output can be controlled when using the adjustable spray nozzle.

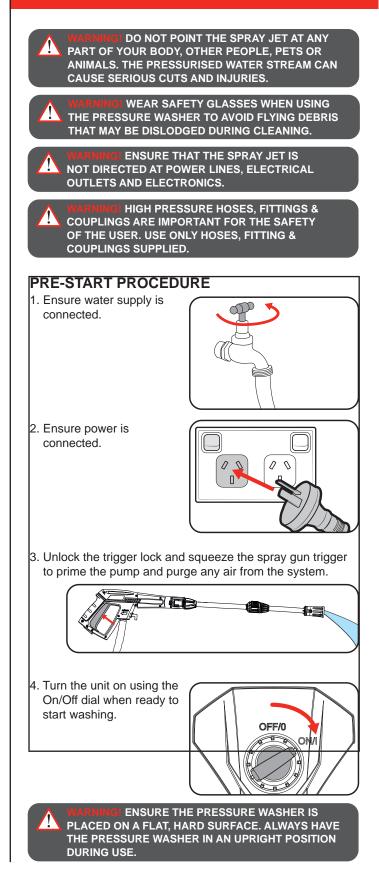
1. Turn the nozzle anti-clockwise for a narrow jet over a small area for concentrated spot cleaning.



2. Turn the nozzle clockwise for a wide, fan jet to clean larger areas faster.



### 4. PRESSURE WASHING



## **OPERATION cont.**

## 4. PRESSURE WASHING cont.

WARNINGI ALWAYS TEST THE SPRAY JET ON A SMALL INCONSPICUOUS AREA TO ENSURE THE SETTINGS WON'T CAUSE ANY DAMAGE TO THE SPRAYED SURFACE.

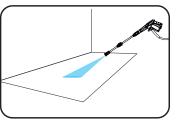
WARNING! DO NOT USE PRESSURE WASHERS WHILE WORKING ON LADDERS. THE RECOIL FROM OPERATING THE SPRAY GUN COULD UNBALANCE YOU AND THROW YOU OFF THE LADDER.

WARNINGI DURING USE OF HIGH PRESSURE CLEANERS, AEROSOLS MAY BE FORMED. INHALATION OF AEROSOLS CAN BE HAZARDOUS TO HEALTH.

### Usage Tips

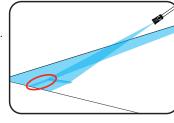
Pressure washers are designed to remove dirt and grime. They are not designed to strip paint or kill mildew from surfaces.

- 1. Lay tarps around the house perimeter to protect plants from debris and accidental spray.
- Hold the spray jet at a 45° angle and at a suitable distance to the surface being washed to prevent gouging the surface. Do not hold the spray jet straight on to the surface as this drives dirt in rather than washing it off.



 Work small areas at a time and use overlapping strokes to prevent streaks.

<u>\_\_\_\_</u>



#### WARNING! WHEN CLEANING WALLS, DO NOT SPRAY WINDOWS AS THE HIGH PRESSURE CAN CRACK THEM.

4. Once finished with the machine, twist the on/off dial to the off position, disconnect the power plug, shut the water supply completely off and squeeze the spray gun trigger several times to release any built up pressure and water in the system.

## 5. TROUBLESHOOTING

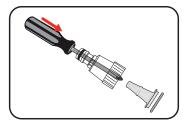
Symptom	Possible Cause	Suggested Solution
Fluctuating pressure	The pump is drawing in air	Check that the connections are securely installed. Check the hoses for kinks and punctures.
	Insufficient water supply	Increase the water supply at the tap, check for blockages or kinks in the hose and/or swap to a larger diameter hose.
The machine stops mid-use	Incorrect mains voltage	Unplug other appliances. Check that the power supply corresponds to the specifications on the data label.
	Partially blocked water jet	Clean the adjustable spray nozzle with the supplied cleaning needle
Pulsing/ inconsistent spray	Air in the inlet hose/ pump	Pull and hold the spray gun trigger and allow the machine to run until working pressure resumes
	Inadequate water supply	Increase the water supply at the tap, check for blockages or kinks in the hose and/or swap to a larger diameter hose.
	Partially blocked water jet	Clean the adjustable spray nozzle with the supplied cleaning needle
	Kinked water hose	Unwind the water hose fully
No water emitted	Water filter blocked	Clean the mesh inlet filter
	Blocked nozzle	Clean the nozzle with the supplied cleaning needle.
	Insufficient water supply	Increase the water supply at the tap, check for blockages or kinks in the hose and/or swap to a larger diameter hose.

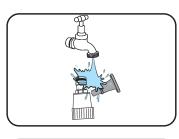
## MAINTENANCE

**BEFORE CLEANING YOUR TOOL OR CARRYING** OUT ANY MAINTENANCE PROCEDURE, MAKE SURE THAT IT IS DISCONNECTED FROM THE POWER SUPPLY TO PREVENT ACCIDENTAL STARTING.

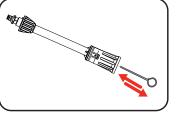
### Cleaning

 The hose adaptor and mesh inlet filter must be inspected regularly, so as to avoid blockage and restriction in the water supply to the unit.





 Using the supplied cleaning needle, insert into the adjustable spray nozzle hole and move back and forth until debris is dislodged.



- We recommend that you clean the tool immediately after you use it.
- . Keep the tool free of dirt and dust as much as possible. Wipe the equipment with a clean cloth.
- Clean the tool regularly with a cloth. Do not use cleaning agents or solvents; these may be aggressive to the plastic parts in the appliance.
- You must disconnect the hose and spraying tools from the pressure washer before cleaning. Do not clean the pressure washer with water.

#### Storage

Pull the mains plug out of the socket, switch off the tool and make sure that it is secured in such a way that it cannot be started up again by any unauthorised person.

The adjustable spray nozzle can be stored on the accessory slots on the back of the unit when not in use. Wind the water hose around the handle hook and the power cord around the cord hook to keep them tidy and out of the way.

#### **Supply Cords**

If replacement of the supply cord is necessary, this has to be done by a certified electrician in order to avoid a safety hazard.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the tool by an unauthorised person or by mishandling of the tool.

## **DESCRIPTION OF SYMBOLS**

v	Volts		Hz	Hertz
~	Altern	ating Current	w	Watts
L/min	Litres p	per minute	psi	Pounds per square inch
MPa	Mega I	Pascals	IPX5	Ingress protection from water
	Double	insulated	$\bigotimes$	Regulatory Compliance Mark (RCM)
$\boxed{\land}$	Warni	ng		Wear eye protection
$\bigcirc$	Machine not suitable for connection to the potable water mains			Wear ear protection
		Read Instruction Manual		Wear gloves
6 Lwa 90 dB		Sound power level		Warning! High pressure jets can be dangerous if not used properly. Do not direct the jet at persons, animals, live electrical equipment or the pressure washer itself.

# **CARING FOR THE ENVIRONMENT**



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.

Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

# **SPARE PARTS**

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

# 🔺 ELECTRICAL SAFETY



WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

The electrical motor has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate. Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.



#### This tool is double insulated: therefore no earth wire is required.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard

#### Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective. When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock

Residual Current Device (RCD)

The pressure washer must be protected by a residual current device (rated at 30mA or less). A residual current device reduces the chance of electric shock

## 🔺 GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

- 1. Work area safety
- a. Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- c. Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- 2. Electrical safety
- a. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b. Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- e. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- 3. Personal safety
- a. Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- b.Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c. Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

- d. Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury
- power tool in unexpected situations.
- from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- h. Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.
- 4. Power tool use and care a. Do not force the power tool. Use the correct power tool for your application. The correct power
- tool will do the job better and safer at the rate for which it was designed b. Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c. Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- e. Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f. Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g. Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- h. Keep handles and grasping surfaces dry, clean and free from oil and grease. Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations
- 5. Service a. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

# A HIGH PRESSURE WASHER SAFETY WARNINGS

WARNING! The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction. Young children should be vledge, supervised to ensure that they do not play with the appliance.



WARNING! High pressure injection injuries are considered to be medical emergencies. In the event of a high pressure injection injury occurring, seek medical advice immediate

WARNING! It is prohibited to use Pressure Washers on materials containing asbestos (Cement sheet roofs, Fences, Walls etc.). Large numbers of asbestos fibres may be release into the air, posing a serious health hazard. If unsure about the materials you are spraying, it is recommended that you contact your local council or government authority

- Before connecting a tool to a power source (mains switch power point receptacle, outlet, etc.) be sure that the voltage supply is the same as that specified on the nameplate of the tool. A power source with a voltage greater than that specified for the tool can result in serious injury to the user, as well as damage to the tool. If in doubt, do not plug in the tool. Using a power source with a voltage less than the nameplate rating is harmful to the motor.
- Unsafe operation of your high pressure cleaner could lead to serious injury or death to you or others. The spray gun/wand is a powerful cleaning tool that could look like a toy to a child.
- Improper control of gun/wand can result in injuries to self, others and property damage. Reactive
- force from the spray can result in gun/lance movement, potentially causing the operator to slip, fall or misdirect the spray.
- Become familiar with the operation and controls of the pressure cleaner.
- Keep children away from the pressure cleaner at all times Never modify or remove the safety features of this product.
- Do not operate the machine with missing, broken or unauthorized parts.
- Never leave wand unattended while unit is running.
- Keep work area free of obstacles.
- Stand on stable surface and grip gun/lance firmly. Expect the gun to kick back when engaged
- Do not use to pump flammable or explosive liquids such as gasoline, fuel oil, kerosene, solvents or thinners. Pump should only be used with liquids compatible with pressure washer component materials. Failure to follow to this warning can result in serious personal injury, death and/or property damage

- Only use cleaning agents designed for pressure washers. The use of other cleaning agents or chemicals may adversely affect the safety and/or operation of the appliance
- Do not use the appliance within range of persons unless they wear protective clothing.
- High pressure jets can be dangerous if subject to misuse. The jet must not be directed at persons, animals, live electrical equipment or the appliance itself.
- Do not direct the jet against yourself or others in order to clean clothes or foot-wear.
- To ensure appliance safety, use only original spare parts from the manufacturer or approved by the manufacturer.
- High pressure hoses, fittings and couplings are important for the safety of the appliance. Use only hoses, fittings and couplings recommended by the manufacturer.
- Do not use the appliance if a supply cord or important parts of the appliance are damaged, e.g. safety devices, high pressure hoses, trigger gun.
- Water that has flowed through a backflow preventer is considered to be non-potable.
- Depending on the application, shielded nozzled can be used for high pressure cleaning, which will reduce the emission of hydrous aerosols dramatically. However, not all applications allow the use of such a device. If shielded nozzles are not applicable for the protection against aerosols, a respiratory mask of class FFP 2 or equivalent may be needed, depending on the cleaning environment.
- The electric supply connection shall be made by a qualified electrician and comply with IEC60364-1. It is recommended that the electric supply to this machine should include either a residual current device that will interrupt the supply if the leakage current to earth exceeds 30mA for 30ms or a device that will prove the earth circuit.
- Never touch the mains plug or power outlet with wet hands
- Always disconnect the product from the power outlet when leaving the machine unattended.
- This product must not be connected to the potable water mains without backflow prevention. Check local and national plumbing regulations before connecting the machine to the potable water mains.
- Do not operate the machine at temperatures below 0 degrees.
- If an extension cord is used, it shall be suitable for outdoor use, and the connection has to be kept dry and off the ground. It is recommended that this is accomplished by means of a cord reel which keeps the socket at least 60 mm above the ground.
- It is recommended that a reinforced garden hose (with minimum diameter of 12mm) is used for the inlet connection.
- During use of high pressure cleaners, aerosols may be formed. Inhalation of aerosols can be hazardous to health

- e. Do not overreach. Keep proper footing and balance at all times. This enables better control of the
- f. Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away
- g. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.