TECHNICAL DATE

Voltage: 240V/50Hz Wattage: 2500W Rated pressure: 210Bar Max.Pressure: 270Bar Rated flow rate: 6L/min Max.flow rate: 7.5L/min **Max.inlet water pressure:** 0.4Mpa Degree of protection: IPX5 Rated temperature: 0-40°C Machine weight: 9.4kg Insulation class:





HIGH PRESSURE WASHER **INSTRUCTION MANUAL**









GENERAL SAFETY INFORMATION

IMPORTANT SAFETY INSTRUCTIONS

WARNING – When using this product basic precautions should always be followed,including the following:

- 1.Read all the instructions before using the product.
- 2.To reduce the risk of injury, close supervision is necessary when a product is used near children.
- 3.Know how to stop the product and bleed pressures quickly. Be thoroughly familiar with the controls.
- 4. Stay alert watch what you are doing.
- 5. Do not operate the product when fatigued or under the influence of alcohol or drugs.
- Keep operating area clear of all persons
 Do not overreach or stand on unstable support. Keep good footing and balance at all times.
- 8.Follow the maintenance instructions specified in the manual.
- 9.This Product Is Provided With A Ground Fault Circuit Interrupter Built Into The Power Cord Plug. If Replacement Of The Plug Or Cord Is Needed, Use Only Identical Replacement Parts.

WARNING – Risk of Injection or Injury– Do Not Direct Discharge Stream At Persons.

SERVICING OF A DOUBLE- INSULATED APPLIANCE

In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means are provided for a double-insulated product, nor should grounding means be added to the product. Servicing a double-insulated product requires extreme care and knowledge of the system, and should be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to the original parts. A double-insulated product is marked with the words "Double Insulation "or "Double Insulated." Product may also be marked with symbol shown below.



Double Insulated Symbol

CALIFORNIA PROPOSITION 65

This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

PROBLEM AND SOLUTION

Warning! Disconnect from the electrical power supply before carrying out user maintenance. If the mains cable is damaged it must be replaced by the manufacturer, or its service agent or similarly qualified person to avoid a hazard.

Problem	Possible Cause	Possible Solution	
No detergent suction	Injector clogged on pump	Contact Service.	
Unit begins to smoke	Overheated, overloaded or damaged motor	Turn off unit and Contact Service	
Pressure washer does not start up	1. Unit is pressurized 2. GFCI has tripped. 3. Plug is not well connected or electric socket is faulty 4. Extension cord too long or wire size too small 5. Main voltage supply too low 6. Thermal safety switch has	1. Squeeze trigger on gun 2. Push reset button on plug 3. Check plug, socket and fuse 4. Remove extension cord 5. Check that main supply voltage is adequate 6. Switch off unit and allow motor	
	tripped	to cool down	
Pump does not reach necessary pressure	Water inlet filter is clogged Pump sucking air from hose connections Nozzle worn or not correct size	1. Clean water inlet filter 2. Check that connections and locking ring are properly tightened 3. Contact service	
	Unloader clogged or worn Valves clogged or worn	4. Contact service 5. Contact service	
Fluctuating pressure	1. Pump sucking in air 2. Clogged nozzle 3. Valves dirty, worn or stuck 4. Water seals worn	1. Check that hoses and connections are tight 2. Clean with tip cleaner 3. Contact service 4. Contact service	
Motor stops suddenly	Extension cord too long or wire size too small Thermal safety switch has tripped due to overheating	Remove extension cord Check that main supply voltage corresponds to specifications	

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- 1. Turn the water source on.
- 2. Turn the switch to ON position.
- 3. Press the ON button in the gun handle.
- 4. Pull the trigger, high pressure water flowwill come out. You could start your clean job.
- 5. When you finish your clean job turn theswitch to OFF position.
- 6. Unplug the power cord from the power outlet.
- 7. Turn off water supply.
- 8. After motor and water supply are turned offtrigger gun to depressurize system.

TO WASH WITH DETERGENT

1. Open the cap of detergent bottle and fill applicator with detergent



2. Replace black nozzle with other nozzle.(Black nozzle for detergent)



ACCESSORY

When unpacking this product, check to make sure parts listed below are included and carefully inspect for any damage that may have occurred during transit. If any part is missing and damaged, do not attempt to assemble or use the product.

1.	Lance	2.	Gun stock
3.	Handle	4.	Cable
5.	Cable stock	6.	needle
7.	Inlet filter	8.	Outlet
9.	Switch	10.	Mesh stock
11.	Wheel	12.	5 nozzles
13.	Soap bottle	14.	Fix brush
15.	1/2 HPC Connector		



ASSEMBLY

1. Attach the Mesh Stock.



2. Attach the Hose Reel Handle.





3. Attach the high pressure hose.





4. Mount the lance to the gun and nozzle to the lance



5. The water inlet connector to the connect the garden hose the to water inlet filter.



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