



Instruction Manual



700W AIRLESS SPRAY STATION Original Instructions



WARNING!

Read this Instruction Manual carefully before using the spray station and keep it in a safe place for future reference.



This instructions can also be obtained from service address below.

CUSTOMER SERVICE



GB 01904 727506
IRE 01247 5150



www.coreservice.co.uk

MODEL: PLD3090, 85509, 8/2018

3

YEAR WARRANTY

Version Number: 001

Welcome

Congratulations for choosing to buy a Workzone® Titanium product.

All products brought to you by Workzone® Titanium are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 3 Year Warranty. We hope you will enjoy your purchase for many years to come.

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AIRLESS SPRAY STATION 700W

PLD3090

1. APPLICATION

This Airless Spray Station is designed for coating and painting applications. It can draw material/paint directly from a material/paint can. It delivers 3000psi and can cover a large area in a short period of time. It is not intended for use with flammable or combustible materials. The Airless Spray Station is designed for domestic use only and is not designed for commercial, trade or industrial use.



WARNING! Please read and understand this instruction manual before use and keep it for future reference. If passing on your power tool, this manual should also be included.



WARNING! This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.



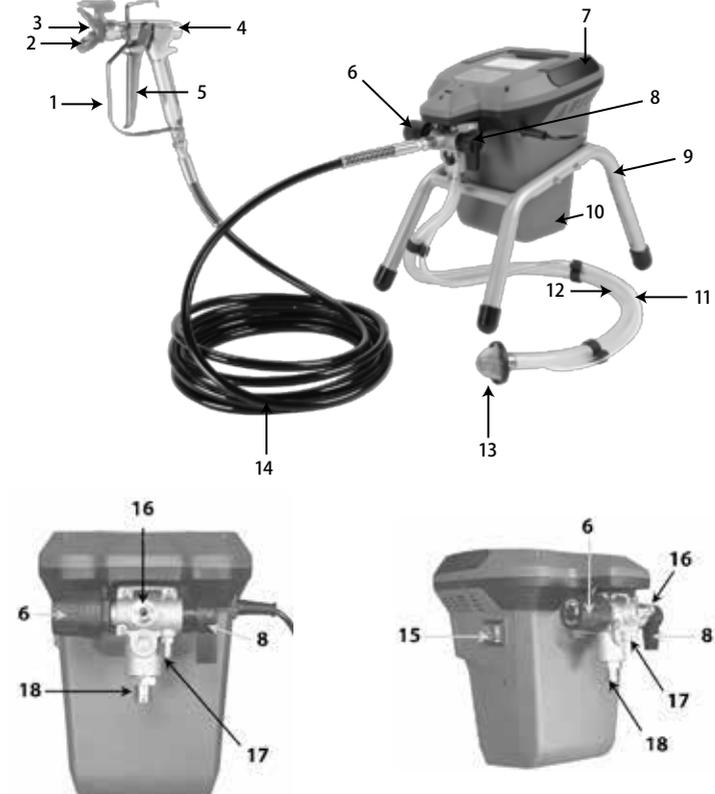
WARNING! Children should be supervised to ensure that they do not play with the appliance.



WARNING! Cleaning and user maintenance shall not be made by children without supervision.

2. PARTS DESCRIPTION

Fig.A



- | | |
|--------------------------|--|
| 1. Trigger guard | 10. Motor housing |
| 2. Spray tip guard | 11. Return tube |
| 3. Spray tip | 12. Suction tube |
| 4. Spray gun | 13. Suction tube filter |
| 5. Trigger | 14. Spray hose |
| 6. Pressure control dial | 15. On/off switch |
| 7. Carry handle | 16. Paint outlet port (for spray hose) |
| 8. Prime/spray knob | 17. Return tube inlet port |
| 9. Metal stand | 18. Suction tube inlet port |

3. PACKAGE CONTENTS LIST

1 x Airless spray station	1 x Cleaning Brush
1 x Spray gun	1 x Cleaning Needle
1 x Metal stand	1 x #17 & #19 Spanner
1 x Spray hose	1 x #24 & #27 Spanner
1 x Suction/return tube	1 x Instruction manual
1 x Wrench	1 x Warranty certificate
4 x Screws, Washers and Spring Washers	

- Remove all packaging material
- Ensure all parts on the contents list are present
- Check the appliance and all accessories for any signs of damage.
- Keep the plastic plug on the Suction Tube Inlet Port for maintenance.



WARNING! Packaging materials are not toys! Children must not play with plastic bags! Danger of suffocation!

4. SYMBOLS

The following symbols are used in this manual and/or on the airless spray station.



Denotes risk of personal injury or damage to the tool



Indicates electrical shock hazard



Read instruction manual before use



Class II appliance



Wear hearing, eye and breathing protection



Wear protective gloves



Dispose of appliances in line with local regulations.



5. GENERAL POWER TOOL SAFETY WARNINGS

 **WARNING! Read all safety warnings and all instructions.** Failure to follow these 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.

5.1 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.

5.2 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 the risk of an 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.

- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

5.3 Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating the power tool. Do not use a power tool while you are tired or under 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 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.
- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can get caught in moving parts.
- 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.

5.4 Power tool use and care

- a) **Do not overload 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 before making any adjustments, changing accessories, or storing power tools.** *Such preventive safety measures reduces the risk of starting the power tool accidentally.*
- d) **Store power tools out of reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the 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 tools operation. If damaged, have the power tool repaired before further 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 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 hazardous situations.*

5.5 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.*

6. SAFETY INSTRUCTIONS FOR AIRLESS SPRAY STATION



WARNING!

- Never aim the spray gun at yourself, any person or animal.
- Never spray near a naked flame, including an appliance pilot light.
- Never smoke whilst spraying.
- Never allow children to operate or play with the spray gun.
- Never operate the spray gun if there are any leaks or faults.
- Release the pressure in the spray gun when not in use. Pressure can remain in the unit and hose when switched off.



DANGER: Never immerse the Airless Spray Station in liquid.

This could lead to electric shock, personal injury and material damage.

- a) **The airless spray station must not be used for spraying flammable paints and solvents with a flash point of less than 21°C.** *Flash point is the temperature that a fluid can produce enough vapours to ignite.*
- b) **Always ensure there is adequate ventilation and that suitable breathing protection is worn while spraying indoors.**
- c) **Always wear eye protection** *To keep hazardous vapours and liquid out of the eyes.*
- d) **Wear protective clothing to keep paint off skin and hair.**
- e) **Avoid all ignition sources such as static electric sparks, open flames, pilot lights, electrical appliances and hot objects.** *Connecting or disconnecting power cords or working a light switch can make sparks.*
- f) **Ensure you have access to a fire extinguisher** *That is working and in good order when spraying.*
- g) **Do not use indoors with flammable or oil-based sprayable materials.** *Use only outdoors in a well-ventilated area. Flammable vapours are often heavier than air. The turbine contains arcing parts that emit sparks and can ignite vapours.*



- h) **Plastics can cause static sparks. Never hang plastic sheets to enclose the spray area.** Do not use plastic drop cloths when spraying flammable materials.
- i) **Always read the paint manufacturer's thinning instructions** before use.
- j) **Always keep the spray nozzle in place during use.** Never allow the spray to come in direct contact with the skin.
- k) **Always disconnect from mains supply when refilling** the paint container.
- l) **Switch off when not spraying.** Avoid running the airless spray station when there is no paint inside the paint container.
- m) **Never use the airless spray station outside when it is raining.**
- n) **Switch off immediately** if there is an interruption in the mains or smoke.
- o) **Do not use materials containing bleach or chlorine.**
- p) **Do not use halogenated hydrocarbon solvents** such as bleach, mildewcide, methylene chloride and trichloroethane.
- q) **Paints, solvents, insecticides and other materials can be harmful if inhaled or come in contact with the body.** Vapours can cause severe nausea, fainting or poisoning.
- r) **Do not spray outdoors on a windy day.**
- s) *If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.*

7. MATERIAL AND PAINT SELECTION

 **WARNING!** Do not use textured wall paints or coatings as this will block the spray gun tip and damage internal components of the airless spray station.

7.1 Material and paints which can be used:

The following materials and paints can be used. Although a large number of materials and paints can be sprayed, some cannot. Please check with the manufacturers' recommendations.

- Water based paints
- Oil based paints
- Enamel paint
- Varnish
- Stains
- Wood preservatives
- Primers
- Wash primer
- Oil

7.2 Materials and paints which cannot be used:

The use of the following materials and paints will cause premature wear and block the spray tip. This will void warranty.

- a) Paints and lacquers containing heavily abrasive components such as
- Exterior textured wall paints
 - Glazes
 - Lyes
 - Acids
 - Dispersion paints
 - Caustic and alkaline substances
 - Textured coating
 - Emulsion paints
- b) Silicate paints
- c) Flammable materials

8. ASSEMBLY

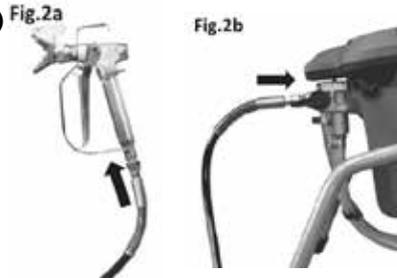
8.1 Attaching paint sprayer to metal stand (Fig.1)

- Put the paint sprayer onto the metal stand.
- Ensure the holes in the metal stand align with the holes in the paint sprayer.
- Insert the hex bolts with the spring washer and flat washer into each of the four holes on the metal stand and screw them into the holes of the paint sprayer.
- Tighten the hex bolts with the wrench provided.



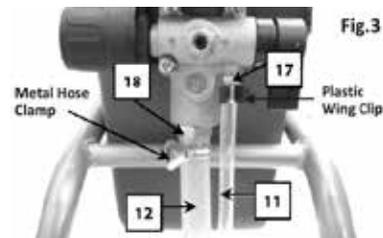
8.2 Connecting the spray hose (Fig.2a&2b)

- Connect one end of the spray hose to the paint outlet port. Tighten it with the wrench provided.
- Connect the other end of the spray hose to the spray gun. Tighten it with the wrench provided.



8.3 Connecting the suction tube and return tube (Fig.3)

- Attach the suction tube (12) to the suction tube inlet port (18). Tighten the metal hose clamp (18) by hand.
- Attach the return tube (11) to the return tube inlet port (17). Place the plastic wing clip over the return tube inlet port (17) to secure the return tube (11).



9. OPERATION

9.1 Trigger Lock (Fig.4)

⚠ WARNING! Always lock the spray gun when you stop spraying to prevent the gun from being triggered accidentally by hand or if dropped or bumped.



Fig.4

9.2 Pressure relief procedure (Fig.5)

⚠ WARNING! Always follow the pressure relief procedure to relieve the pressure from the spray hose when you turn off the airless spray station.

- Turn the power switch OFF and unplug the power cord.
- Turn Prime/Spray knob to the prime position.
- Point the spray gun into a paint bucket or waste container.
- Unlock the trigger and press the trigger to relieve pressure.
- Once pressure is relieved, engage the trigger lock.
- Leave the Prime/Spray valve in the PRIME position until you are ready to spray again.



Fig.5

9.3 Priming the pump (Fig. 6-9)

- Submerge the suction tube in the paint inside the paint container.
- Place the return tube into a waste container.
- Turn the Prime/Spray knob to PRIME position.
- Turn the Pressure Control Dial to maximum pressure setting.
- Turn on the airless spray station. The airless spray station will draw paint up the suction tube and out of the return tube. Continue until the paint is flowing out of the return tube into the waste container.
- Turn off the airless spray station and put the return tube into the paint container. Bind the suction tube and return tube together with the plastic clip.

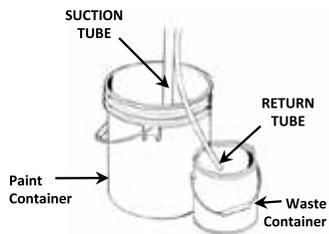


Fig.6



Fig.7



Fig. 8

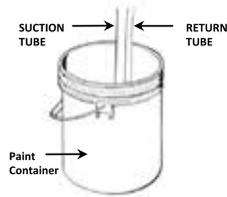


Fig. 9

9.4 Priming and purging the spray hose

WARNING! Ensure the spray tip is removed before priming and purging the spray hose.

DANGER! Keep hands clear from the fluid stream. If using oil-based paint and material, always ground the spray gun by holding it against the edge of a metal container while priming and purging. Failure to do so may lead to static electric discharge, which may cause a fire.

DANGER! If Prime/Spray knob is still in SPRAY position, there will be high pressure in the spray hose and spray gun until the Prime/Spray knob is turned to the PRIME position.

- Turn the Prime/Spray knob to the PRIME position.
- Aim the spray gun into a waste container. Pull and hold the trigger.
- Whilst pulling the trigger, turn on the airless spray station and turn the Prime/Spray knob to SPRAY position.
- Hold the trigger until all air, water or solvent is purged from the spray hose and material/paint is flowing freely.
- Release the trigger, turn the Prime/Spray knob to the PRIME position and turn off the airless spray station. Aim the spray gun into a waste container, then pull and hold the trigger to ensure that no pressure is left in the spray hose.

9.5 Attaching the spray tip guard and spray tip (Fig.10)

WARNING! Do not spray without the spray tip guard and spray tip.

- Lock the spray gun trigger.
- Turn the retaining nut of the spray tip guard onto the pistol of the spray gun
- Tighten the retaining nut by hand.
- Insert the spray tip all the way into the spray tip guard.

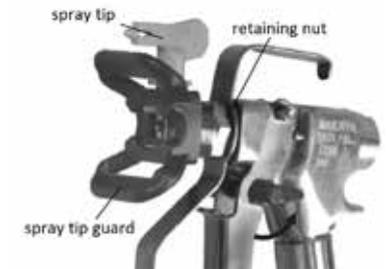


Fig.10

9.6 Spraying (Fig. 11)

⚠ WARNING! Ensure the spray hose is free of kinks and clear of objects with sharp cutting edges.

- Press the ON/OFF switch to turn on the pump of the airless spray station.
 - Turn the Pressure Control Dial anti-clockwise to the lowest setting.
 - Turn the Prime/Spray knob to SPRAY position.
 - Turn the Pressure Control Dial clockwise to the highest setting.
 - When the motor shuts off, unlock and pull the trigger to spray a test area and check the spray pattern.
- Note: When there is enough pressure in the airless spray station, the motor will shut off automatically. It will cycle on and off automatically depending on the pressure inside the airless spray station.
- Adjust the pressure setting to obtain a good spray pattern as desired.

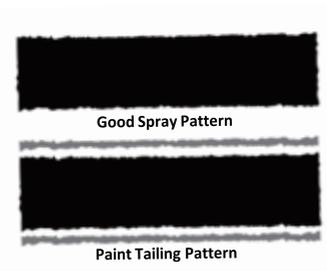


Fig.11

9.7 Turning off

- Release the trigger to stop spraying.
- Turn the Prime/Spray knob to the PRIME position.
- Press the ON/OFF switch to turn off the airless spray station.
- Aim the spray gun into a waste container, then pull and hold the trigger to ensure no pressure is left in the spray hose.
- Unplug the airless spray station.

9.8 Spray technique (Fig.12-14)

- Keep your arm moving at a constant speed and keep the spray gun at a constant distance from the surface being sprayed. The best distance is 25cm to 30cm.
- Keep the spray gun at a right angle to the surface being sprayed.
- The spray gun should be moving when the trigger is pulled or released.
- Overlap each stroke by about 30% to ensure an even coating.

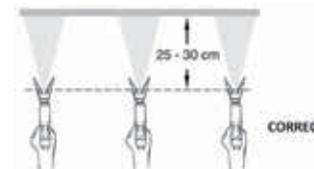


Fig.12

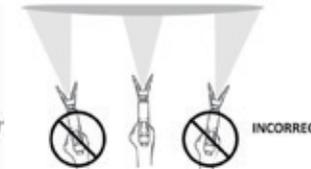


Fig.13

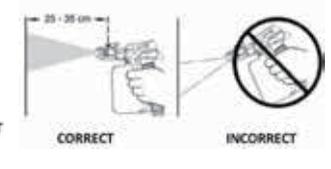


Fig.14

10. CLEANING

! WARNING! Do not use mineral spirits or paint thinner on water based or latex spray material. Use warm soapy water to clean water based or latex spray material and mineral spirits for oil based spray material/paint.

! WARNING! Always ground the spray gun by holding it against the edge of a metal container if flushing with flammable solvent. Failure to do so may lead to static electric discharge, which may cause a fire.

10.1 Flushing the system

- Lock the trigger and remove the spray tip guard and spray tip assembly.
- Submerge the suction tube and return tube into a bucket with the appropriate cleaning solution.
- Aim the spray gun into a waste container. Unlock, pull and hold the trigger.
- Whilst pulling the trigger, turn on the airless spray station and turn the Prime/Spray knob to SPRAY position.
- Keep holding the trigger while the cleaning solution flows from the spray gun until the cleaning solution is clear.
- Release the trigger to stop the flushing.
- Turn the Prime/Spray knob to the PRIME position and pull the trigger to relieve pressure.

10.2 Unclogging the spray tip

! DANGER! Do not use your finger, needle or other sharp pointed object to clean the spray tip.

- Turn the Prime/Spray knob to the PRIME position and pull the trigger to relieve the pressure.
- Lock the trigger.
- Turn the spray tip arrow 180° so that the arrow is pointing backward.
- Turn the Prime/Spray knob to the SPRAY position.

- Point the spray gun at a piece of wood or cardboard, unlock and pull the trigger to blow out the obstructions. When the spray tip is clean, material/paint will come out in a straight, high pressure stream.
- Release and lock the trigger.
- Turn the spray tip arrow so that it is pointed forward (in spray position).
- Unlock and pull the trigger to resume spraying.

10.3 Cleaning the spray gun filter and spray gun tip assembly (Fig.15,16)

! WARNING! The spray gun filter and spray gun tip assembly must be cleaned every time you use the airless spray station. The filter may need to be cleaned more often when using thicker paint.

- Release the pressure from the hose.
- Remove the spray gun from the spray hose by holding the nut of the hose with a wrench and turning the spray gun.
- Unclip the trigger guard (A) from the filter housing (B), unscrew the filter housing.
- Remove the filter (C) from the filter housing and clean it with the appropriate cleaning solution (warm, soapy water for water based or latex material and mineral spirits for oil based material/paint).
- Remove the spray tip (E) from the spray gun guard assembly. Clean the spray tip with a soft brush and appropriate cleaning solution. Be sure to remove and clean the washer (F) and saddle seat (G).
- Replace the cleaned filter into the spray gun housing. The tapered end (D) must be placed properly into the spray gun.

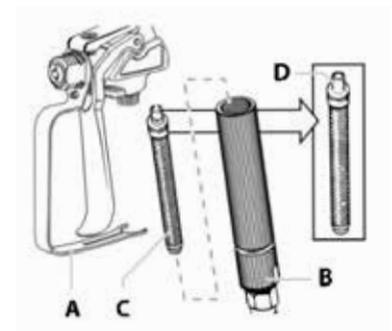


Fig.15

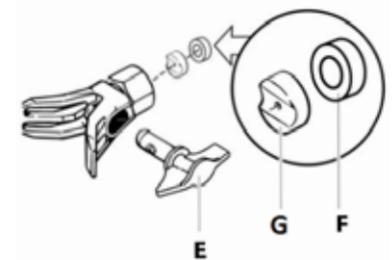


Fig.16

- g) Replace the cleaned spray tip, saddle seat and washer back to the spray guard assembly.
- h) Connect the spray hose to the spray gun.

10.4 Cleaning the suction tube and return tube

- a) Lock the trigger, turn off the airless spray station and turn the Prime/Spray knob to PRIME position.
- b) Disconnect the suction tube and return tube and remove suction tube filter by twisting and prying it out of the retainer at the end of the suction tube.
- c) Clean the suction tube, suction tube filter and return hose with an appropriate cleaning solution.
- d) Replace the cleaned suction tube, suction tube filter and return tube.
- e) Submerge the suction tube and return tube into a bucket of new cleaning solution.
- f) Turn the Prime/Spray knob to PRIME position, turn on the airless spray station, aim the spray gun into a waste container and pull the trigger to relieve the pressure.
- g) Allow the pump to circulate cleaning solution through the suction tube and return tube for about 2-3 minutes.
- h) Turn off the airless spray station.

10.5 Cleaning the spray hose

- a) Follow the steps outlined in section 9.5 "Priming and purging the spray hose"

10.6 Cleaning the suction tube inlet port (Fig.17,18)

- a) Cleaning or servicing the suction tube inlet port may be required if the airless spray station has a priming problem.
- b) Unscrew the three suction tube inlet port nuts (H).
- c) Disassemble the suction tube inlet port assembly (I).
- d) Clean the housing, carbide seat, ball, o-rings, rubber seal ring and inlet port valve with appropriate cleaning solution to remove excess paint and rust.

- e) Check the two rubber seal rings, clean and lubricate with a light machine oil.
- e) Re-assemble and replace the suction tube inlet port.

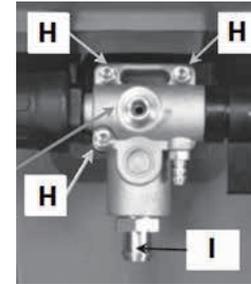


Fig.17

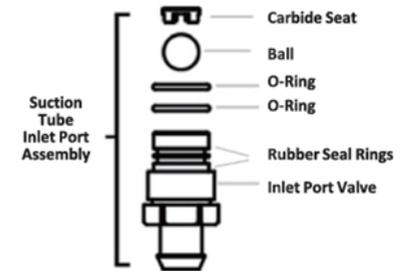


Fig.18

11. MAINTENANCE

- a) The airless spray station has been designed to operate over a long period of time with minimum maintenance. Continuous satisfactory operation depends on proper care and regular cleaning.
- b) If material/paint leaks out of the hole behind the suction tube inlet port, replace the o-rings of the suction inlet port assembly with new ones. (Fig.19)
Note: If the o-rings do not seal properly, the materials/paint will leak through the holes, instead of going to other parts of the airless spray station.
- c) The airless spray station should only be repaired by a qualified service technician.



Fig. 19

12. STORAGE

12.1 Short term storage - up to 3 hours during operation

- a) The airless spray station can be stored with material/paint up to 3 hours during operation. If stored more than 3 hours, the airless spray station should be thoroughly cleaned.
- b) Unplug the airless spray station, lock the trigger, turn the Prime/Spray knob to PRIME position, press the ON/OFF switch to off position before storage.
- c) Wrap the spray gun in a damp cloth and place it in a plastic bag. Ensure the bag is sealed and air-tight.
- d) Store the airless spray station out of the reach of children in a stable and secure place.

12.2 Long term storage (Fig.20-21)

- a) Clean the airless spray station thoroughly before storage.
- b) Fill a small cup with machine oil. Submerge the suction inlet port into the oil.
- b) Place a rag over the paint outlet port (J).
- c) Turn on the airless spray station.
- d) After the machine oil has been sucked, turn off the airless spray station.
- e) Insert the plastic plug (originally with the packaging) into the Suction Tube Inlet Port. The plastic plug holds the oil in the Suction Tube Inlet Port (K).
- f) Unplug the airless spray station, lock the trigger, turn the Prime/Spray knob to PRIME position, press the ON/OFF switch to OFF position before storage.
- g) Clean the airless spray station and its accessories, reconnect the spray host to the Paint Outlet Port (J).
- h) Store the airless spray station out of the reach of children in a stable and secure place.

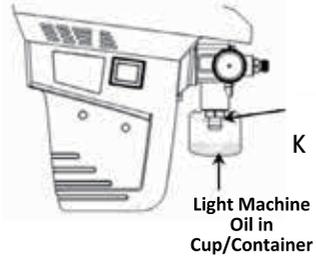


Fig.20

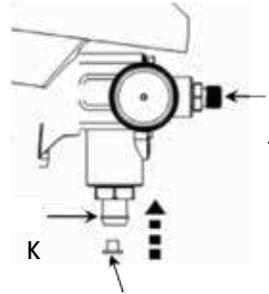


Fig.21

13. DISPOSAL



Dispose of appliances according to the regulations and requirements of your local council.
This appliance should not be disposed of as domestic waste.

14. RESIDUAL RISKS

Additional residual risks may arise when using the tool which may not be included in the enclosed safety warnings. These risks can arise from misuse, prolonged use etc.

Even with the application of the relevant safety regulations and the implementation of safety devices, certain residual risks cannot be avoided.

These include:

- Injuries caused by touching any rotating/moving parts.
- Injuries caused when changing any parts, blades or accessories.
- Injuries caused by prolonged use of a tool. When using any tool for prolonged periods ensure you take regular breaks.
- Impairment of hearing.
- Health hazards caused by breathing in paint when using your tool.

15. TROUBLESHOOTING

Problem	Possible Cause	Possible Solution
Cannot start	The airless spray station is not plugged in	Connect the plug to the mains
	The ON/OFF switch is set to "off" position	Press the ON/OFF switch to "on" position
	The supply cord is damaged	Check the supply cord and replace with a new one if needed
	The airless spray station is faulty	Repair by an authorised service centre

Does not draw in paint when the Prime/Spray knob is set to PRIME position	The airless spray station is not primed properly	Prime the airless spray station
	The suction tube is not immersed in the paint	Immerse the suction tube in the paint
	The suction tube is clogged	Clean the suction tube and suction tube filter
	The suction tube is not connected to the suction tube inlet port properly	Check the connection and tighten the connection
	The valve of the Prime/Spray knob is faulty	Repair by an authorised service centre
Draws up paint but the pressure drops when spraying	The spray tip is worn	Replace the spray tip with a new one
	The suction tube filter is clogged	Clean the suction tube filter
	The spray gun filter is clogged	Clean the spray gun filter
	The paint is too thick	Thin the paint according to the manufacturer's instructions
The Prime/Spray knob is in the SPRAY position, but the paint flows through the return tube	The Prime/Spray knob is dirty and worn	Repair by an authorised service centre
The spray gun leaks	The spray tip is not assembled properly	Check the spray tip assembly
	A seal is dirty	Clean the seal
The spray gun will not spray	The spray tip or the spray gun filter is blocked	Clean the spray tip and the spray tube filter. Ensure the spray tube filter is seated properly
	The spray tip is in the reverse position	Check and turn the spray tip in the forward position
The paint pattern is tailing	The Pressure Control Dial is set too low	Turn the Pressure Control Dial to a higher setting
	The spray gun filter, spray tip or the suction tube filter is clogged	Clean the spray gun filter, spray tip or the suction tube filter
	The connection of the suction tube is loose at the Suction Tube Inlet Port	Tighten the connection
	The spray tip is worn	Replace the spray tip
	The paint is too thick	Thin the paint according to the manufacturer's instructions

16. TECHNICAL SPECIFICATIONS

Model No.	PLD3090
Rated voltage	220-240V~ 50Hz
Rated wattage	700W
Maximum flow rate	1100ml/min
Maximum spray pressure	3000psi
Weight	8.7kg
Hose length	7.5m
Sound pressure	95.4 dB(A); uncertainty K=3 dB(A)

Noise information

WARNING!

Health hazard!

Working without ear protection and suitable protective clothing poses a health hazard.

- Wear ear protection and suitable protective clothing when working with the device.

Measured in accordance with DIN EN 60745. The noise at your workplace may exceed 85 dB(A); protective measures are necessary in this case (wear suitable ear protection).

- Sound pressure level : 95.4 dB(A)
- Uncertainty K: 3 dB(A)

The aforementioned values are noise emission values and therefore, do not necessarily represent safe values for the workplace. The correlation between emission and imission levels cannot reliably provide for a conclusion as to whether additional cautionary measures are necessary or not.

Factors that could affect the respective imission level present at the workplace involve the specification of the work area, the surrounding area, the duration of exposure, other noise sources etc.

WORKZONE® WARRANTY CARD

Airless spray station

Your details:

Name _____

Address _____



E-mail _____

Date of purchase* _____

* We recommend you keep the receipt with this warranty card.

Location of purchase _____

Description of malfunction:



If after contacting the manufacturer you are requested to return the faulty product, please return the completed warranty card and proof of purchase with the product to:

Unit A&B
Escrick Business Park
Escrick
York
YO19 6FD
England

CUSTOMER SERVICEGB 01904 727506
IRE 01247 5150

www.coreservice.co.uk

MODEL: PLD3090, 85509, 8/2018

Phone lines available
Mon - Fri, 9am - 5pm.
Sat - Sun, 11am - 4pm.
Calls charged at local rates from
landlines, calls from mobiles may
vary.

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YEARS WARRANTY

AFTER SALES SUPPORTGB 01904 727506
IRE 01247 5150

support@coreservice.co.uk

Warranty conditions

Dear Customer,

The **ALDI warranty** offers you extensive benefits.**Warranty period: 3 years** from date of purchase. Excluding Consumables.

Costs: Free repair/exchange.
No transport costs.

ADVICE

Please contact our technical helpline by phone or email before sending in the device. This allows us to provide support in the event of possible operator errors.

In order to make a claim under the warranty, please send us:

- the faulty item together with the original purchase receipt and the completed warranty card.
- the faulty product with all components included in the packaging.

The warranty does not cover damage caused by:

- **Accidents** or **unanticipated events** (e.g. lightning, water, fire).
- **Improper use** or **transport**.
- **Disregard of the safety** and **maintenance instructions**.
- Other **improper treatment** or **modification**.

After the expiry of the warranty period, you still have the possibility to have your product repaired at your own expense. If the repair or the estimate of costs is not free of charge you will be informed accordingly in advance.

This warranty does not affect your statutory rights. In the event that a product is received for repair, neither the service company nor the seller will assume any liability for data or settings possibly stored on the product by the customer.

AFTER SALES SUPPORTGB 01904 727506
IRE 01247 5150

support@coreservice.co.uk

EC DECLARATION OF CONFORMITY**We,**

SUMEC Hardware & Tools Co., Ltd.

1 Xinghuo RD., Nanjing, China

And our branch office

SUMEC UK Co., Ltd.

Unit A&B, Escrick Business Park

Escrick, York YO 19 6FD

Declare that the product

AIRLESS SPRAY STATION

Model No: 85509

Manufacture No.: PLD3090

Function: SPRAY

Serial number: 00001---500

Complies with the following directives:

EMC Directive: 2014/30/EU

Machinery Directive: 2006/42/EC

RoHS Directive 2011/65/EU

WEEE Directive 2012/19/EU

REACH Regulation

Standards conform to:

EN 60335-1:2012+A11

EN62233:2008

EN 55014-1:2006+A1+A2

EN 55014-2:2015

EN 61000-3-2:2014

EN 61000-3-3:2013

We additionally confirm the following in accordance with the 2000/14/EC emissions guideline:

Conformity Assessment Procedure as Per Annex VI,

Measured sound pressure level L_{pA} : 95.4 dB (A) , $k=3$ dB (A)

Authorized Signatory

Date: 30-03-2018



Signature: _____

Name: Mr. Liukai General Manager

SUMEC Hardware & Tools Co., Ltd.





ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store within 60 days from the date of purchase for a full refund or replacement, or take advantage of our after sales support by calling the supplier's Customer Service Helpline.

WORKZONE® is a registered trademark of ALDI Stores



PRODUCED IN CHINA FOR:

ALDI STORES LTD. PO BOX 26, ATHERSTONE
WARWICKSHIRE, CV9 2SH.

ALDI STORES (IRELAND) LTD.
PO BOX 726, NAAS, CO. KILDARE.
Visit us at www.aldi.com

CUSTOMER SERVICE

 **01904 727506**  www.coreservice.co.uk
 **01247 5150**

MODEL: PLD3090, 85509, 8/2018

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YEAR WARRANTY