

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [POXURIO](#) /

› [POXURIO 1200W Airless Paint Sprayer \(Model PT-03\) Instruction Manual](#)

POXURIO PT-03

POXURIO 1200W Airless Paint Sprayer (Model PT-03) Instruction Manual

High Efficiency Paint Sprayer Gun

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your POXURIO 1200W Airless Paint Sprayer, Model PT-03. Please read all instructions carefully before using the product to ensure proper function and safety.

1200W AIRLESS SPRAYER



**1.2L/min
Flow Rate**



**25mpa Output
Pressure**



**11000rpm
High Speed**



**3300PSI High
Pressure**

Image: The POXURIO 1200W Airless Sprayer in operation, demonstrating its use for painting interior walls. This image highlights the sprayer's efficiency and application in a home setting.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following safety guidelines:

- Always read and follow the safety instructions provided with the product.
- Keep the sprayer away from heat sources and open flames.
- Use in a well-ventilated area to prevent inhalation of fumes.
- Wear appropriate safety gear, including eye protection (safety glasses or goggles), respiratory protection (mask or respirator), and protective gloves.
- Keep the sprayer clean and dry when not in use to prevent corrosion and ensure longevity.
- Do not dispose of the sprayer in regular trash; follow local regulations for hazardous waste disposal.
- Ensure all connections are secure before operating the sprayer.
- Never point the spray gun at people or animals.
- Always depressurize the system before cleaning, checking, or servicing any part of the sprayer.

3. PRODUCT COMPONENTS

Familiarize yourself with the various parts of your POXURIO Airless Paint Sprayer:



Image: Detailed diagram illustrating the various components of the POXURIO Airless Paint Sprayer. Key parts are numbered for easy identification, including the spray nozzle, extension pole, spray gun, portable handle, on/off switch, hose storage rack, pressure relief valve, pressure regulating valve, outlet, material cup, exhaust pipe, power cord, hose, and suction hose.

1. **515 Spray Nozzle:** For fine and even paint application.
2. **Extension Pole:** Provides extended reach for high or distant areas.
3. **Spray Gun:** The primary tool for paint application.
4. **Portable Handle:** For easy transport of the unit.
5. **On/Off Switch:** Controls the power to the sprayer.
6. **Hose Storage Rack:** Keeps the high-pressure hose organized.
7. **Pressure Relief Valve:** Releases pressure from the system.
8. **Pressure Regulating Valve:** Adjusts the spray pressure.
9. **Outlet:** Connection point for the high-pressure hose.
10. **Material Cup:** Collects excess paint during operation or cleaning.

11. **Exhaust Pipe:** Part of the pump mechanism.
12. **Power Cord:** Connects the unit to an electrical outlet.
13. **Hose:** High-pressure hose connecting the sprayer to the gun.
14. **Suction Hose:** Draws paint from the container.

4. SETUP

Follow these steps for initial setup before operation:

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all parts listed in the 'Product Components' section are present.
2. **Positioning:** Place the sprayer on a stable, level surface. Ensure adequate ventilation in your work area.
3. **Connect Suction Hose:** Insert the suction hose (14) into your paint container. Ensure it is fully submerged in the paint.
4. **Connect High-Pressure Hose:** Connect one end of the high-pressure hose (13) to the outlet (9) on the sprayer and the other end to the spray gun (3). Tighten all connections securely.
5. **Attach Spray Nozzle:** Secure the 515 spray nozzle (1) to the spray gun. If using, attach the extension pole (2) between the spray gun and the nozzle.
6. **Power Connection:** Plug the power cord (12) into a grounded electrical outlet.

11.8 INCH EXTENSION ROD



Portable Design



Easy to Use



Even Spray



Waterproof

Image: The POXURIO Airless Sprayer demonstrating the use of its 11.8-inch extension rod for reaching higher areas, such as painting a stable wall. This illustrates the versatility of the sprayer for various applications.

5. OPERATING INSTRUCTIONS

Operating your airless paint sprayer involves priming, spraying, and adjusting for optimal results.

5.1 Priming the Sprayer

1. Ensure the suction hose is in the paint.
2. Turn the pressure regulating valve (8) to the lowest setting.
3. Place the spray gun into a waste bucket (without the nozzle attached).
4. Turn the On/Off switch (5) to 'On'.
5. Wait for paint to flow smoothly from the spray gun. This indicates the system is primed.
6. Turn the On/Off switch to 'Off' once primed.

5.2 Spraying Technique

1. Attach the desired spray nozzle (1) to the spray gun.

2. Adjust the pressure regulating valve (8) to the recommended setting for your paint type. Start with a lower pressure and gradually increase until you achieve a consistent spray pattern.
3. Hold the spray gun perpendicular to the surface, approximately 10-12 inches away.
4. Begin spraying by moving your arm, then pulling the trigger. Release the trigger before stopping your arm movement. This prevents paint buildup at the start and end of each pass.
5. Overlap each pass by about 50% to ensure even coverage.



Image: Close-up view of the POXURIO Airless Sprayer gun producing a fine, even spray pattern on a wooden surface. This image emphasizes the precision and quality of the spray effect achievable with the device.

5.3 Using the Extension Rod

The 12-inch extension pole (2) allows you to reach high ceilings, walls, or other inaccessible areas without needing a ladder. Simply attach it between the spray gun and the nozzle. Ensure it is securely fastened before operation.

31FT HIGH PRESSURE PIPE



515 Spray Nozzle



**MAX 65.6FT
Spraying Distance**

Image: A person using the POXURIO Airless Sprayer with its 31ft high-pressure pipe to paint a roof. This demonstrates the extended reach and flexibility provided by the long hose for large or elevated projects.

5.4 Video Guide: Operation Overview

Your browser does not support the video tag.

Video: An instructional video providing an overview of the POXURIO Airless Paint Sprayer's operation. This video covers basic usage and functionality, offering a visual guide to complement the written instructions.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your sprayer.

6.1 Cleaning After Use

1. **Depressurize:** Always turn off the sprayer and release pressure by pointing the gun into a waste bucket and pulling the trigger until no more paint sprays out.
2. **Flush System:** Remove the suction hose from the paint and place it into a bucket of appropriate cleaning solution (water for latex paint, mineral spirits for oil-based paint).

3. **Circulate Cleaner:** Turn the sprayer on and spray the cleaning solution through the gun into a waste bucket until the liquid runs clear.
4. **Clean Nozzle and Filter:** Remove the spray nozzle and any filters. Clean them thoroughly with a brush and cleaning solution.
5. **Wipe Down:** Wipe the exterior of the sprayer and gun with a damp cloth.

6.2 Storage

- After cleaning, ensure the sprayer is completely dry.
- Store the sprayer in a cool, dry place, away from direct sunlight and extreme temperatures.
- Coil the high-pressure hose neatly on the hose storage rack (6).
- For long-term storage, consider adding a pump protector fluid to the system to prevent corrosion.

Your browser does not support the video tag.

Video: A detailed video guide on cleaning and maintaining the POXURIO Airless Paint Sprayer. This visual instruction helps users understand the proper steps for post-use care to ensure the sprayer's longevity and optimal performance.

7. TROUBLESHOOTING

Refer to this section for common issues and their solutions:

Problem	Possible Cause	Solution
No spray or weak spray	Clogged nozzle; insufficient paint; air in system; low pressure setting.	Clean or replace nozzle; ensure sufficient paint in container; prime the system; increase pressure setting.
Inconsistent spray pattern	Worn or incorrect nozzle; improper pressure; paint too thick.	Replace nozzle; adjust pressure; thin paint if necessary (refer to paint manufacturer guidelines).
Sprayer not turning on	No power; faulty switch; tripped circuit breaker.	Check power connection; inspect switch; reset circuit breaker.
Leaking from connections	Loose connections; worn seals/O-rings.	Tighten all connections; inspect and replace worn seals/O-rings.

8. SPECIFICATIONS

Key technical specifications for the POXURIO 1200W Airless Paint Sprayer, Model PT-03:

- **Brand:** POXURIO
- **Model Name:** PT-03 (Airless Paint Sprayer)
- **Power Source:** AC (1200W Motor)
- **Maximum Pressure:** 3300 PSI
- **Flow Rate:** 1.2 L/min
- **Hose Length:** 31 Feet
- **Extension Rod:** 12 inches (included)

- **Included Components:** Hose, Nozzle (515 type)
- **Material:** Plastic, Metal
- **Product Dimensions:** 11.42"W x 11.81"H
- **Item Weight:** 16.5 lbs (unit only), 21.4 lbs (shipping weight)
- **Recommended Uses:** Painting (Home interior/exterior, furniture, fences, decks, garage)



Image: A person carrying the POXURIO Airless Sprayer, highlighting its portable design. The compact size and integrated handle make it easy to transport for various painting projects.

WIDE APPLICATION



Furniture



Fence



Henhouse



House

Image: The POXURIO Airless Sprayer being used in a room, illustrating its wide range of applications including furniture, fences, hen houses, and general house painting. This image emphasizes the versatility of the product for various painting tasks.

9. WARRANTY AND SUPPORT

POXURIO offers a **1-year warranty** for this airless paint sprayer. This warranty covers manufacturing defects and ensures your product performs as expected under normal use.

For any issues, questions, or warranty claims, please contact POXURIO customer support. Refer to the product packaging or the official POXURIO website for the most current contact information.