POXURIO PTJ-KF370064-BLUE

POXURIO 1200W Airless Paint Sprayer Instruction Manual

Model: PTJ-KF370064-BLUE

Introduction

This manual provides comprehensive instructions for the safe and efficient operation, setup, maintenance, and troubleshooting of your POXURIO 1200W Airless Paint Sprayer. Please read this manual thoroughly before initial use to ensure proper handling and to maximize the lifespan of your equipment. Adherence to these guidelines will help achieve optimal painting results and ensure user safety.

Safety Information

Always read and follow the instructions provided with the product. Keep the sprayer away from heat sources and open flames. Use in a well-ventilated area. Wear appropriate safety gear, including eye and respiratory protection. Do not point the sprayer at people or animals. Keep the sprayer clean and dry when not in use. Dispose of paint and cleaning materials according to local regulations.

Product Overview

The POXURIO 1200W Airless Paint Sprayer is designed for high-efficiency painting tasks, offering a powerful motor and versatile application methods. Key features include:

- **Powerful 1200W Motor:** Delivers a flow rate of 1.2L/min, significantly faster than traditional roller painting.
- **Two Use Methods:** Features both a direct nozzle and a 12-inch extension pole for spraying near and far.
- **Even Spraying:** Adjustable spray pressure up to 3300PSI with a 515 nozzle for delicate, professional spray effects.
- **Compact and Portable Design:** Weighs only 16.5 lbs, with a multi-purpose portable handle and a 29.5 ft. long hose storage rack for easy movement and storage.
- **Wide Application:** Suitable for home interior and exterior, furniture, fences, decks, and garages.



Figure 1: The POXURIO 1200W Airless Paint Sprayer, showcasing its compact design and main components.



Figure 2: Detailed breakdown of the sprayer's components, including the 515 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, Hose, and Suction Hose.



Figure 3: An individual demonstrating the use of the 1200W Airless Sprayer for interior wall painting, highlighting its 1.2L/min flow rate, 25mpa output pressure, 11000rpm high speed, and 3300PSI high pressure capabilities.



Figure 4: A close-up view illustrating the fine spray effect achieved by the POXURIO paint sprayer, ideal for smooth finishes.



Figure 5: An individual utilizing the 31ft high-pressure pipe and extension rod to spray paint on a roof, demonstrating the sprayer's reach and the 515 spray nozzle's effectiveness for a maximum 65.6ft spraying distance.



Figure 6: A person easily carrying the POXURIO paint sprayer, highlighting its portable design for convenient transport to various job sites.

Setup

1. **Unpacking and Inspection:** Carefully remove all components from the packaging. Inspect for any damage. Ensure all parts listed in Figure 2 are present.
2. **Connect High-Pressure Hose:** Securely attach one end of the high-pressure hose (13) to the sprayer's outlet (9) and the other end to the spray gun (3). Ensure connections are tight to prevent leaks.
3. **Attach Spray Gun and Nozzle:** Connect the desired spray nozzle (1) to the spray gun (3). If using, attach the extension pole (2) between the spray gun and the nozzle.
4. **Install Suction Hose:** Insert the suction hose (14) into the material cup (10) or directly into the paint container. Ensure the filter on the end of the suction hose is fully submerged in the paint.
5. **Power Connection:** Connect the power cord (12) to a suitable grounded electrical outlet.

Operating Instructions

1. **Prepare Paint:** Ensure paint is properly mixed and free of debris. While this sprayer is designed for thinning-free operation, some paints may benefit from minimal thinning according to paint manufacturer's recommendations.
2. **Prime the Sprayer:**
    - Place the suction hose into the paint.
    - Turn the pressure regulating valve (8) to the lowest setting.
    - Turn the pressure relief valve (7) to the "Prime" or "Drain" position.
    - Turn on the sprayer using the On/off Switch (5). Allow paint to circulate until a steady stream flows from the drain hose, indicating air has been purged.
    - Once primed, turn the pressure relief valve (7) to the "Spray" position.
3. **Adjust Pressure:** Slowly increase the pressure using the pressure regulating valve (8) until the desired spray pattern is achieved. Test on a scrap surface.
4. **Spraying Technique:**
    - Maintain a consistent distance (approx. 10-12 inches) from the surface.
    - Move the spray gun in smooth, even strokes, overlapping each pass by about 50%.
    - Release the trigger at the end of each stroke to prevent paint buildup.
    - Utilize the 12-inch extension pole for hard-to-reach areas.
5. **Cleaning After Use:** Immediately after painting, follow the maintenance steps to clean the sprayer thoroughly.

Maintenance

Proper maintenance is crucial for the longevity and performance of your airless paint sprayer. Always clean the unit immediately after each use.

1. **Initial Rinse:**
    - Remove the suction hose from the paint and place it into a bucket of clean water (for water-based paints) or appropriate cleaning solvent (for oil-based paints).
    - Turn the pressure relief valve to "Prime" or "Drain" and run the sprayer until clear liquid comes out, flushing out residual paint.
2. **System Flush:**
    - Turn the pressure relief valve to "Spray".
    - Spray the cleaning solution through the gun into a waste container until the liquid runs clear.
    - Turn off the sprayer and disconnect from power.
3. **Clean Nozzle and Filter:** Remove the spray tip and guard. Clean them thoroughly with a brush and cleaning solution. Check and clean any inline filters in the gun handle or manifold.
4. **External Cleaning:** Wipe down the exterior of the sprayer and hose with a damp cloth.
5. **Storage:** Store the sprayer in a clean, dry place, protected from freezing temperatures. For long-term storage, consider using a pump protector fluid.

Troubleshooting

This section addresses common issues you might encounter with your paint sprayer. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
No spray or weak spray	Clogged tip, clogged filter, insufficient paint, air in system, low pressure setting.	Clean tip/filter, refill paint, re-prime sprayer, increase pressure.
Uneven spray pattern / "tails"	Tip worn out, pressure too low, paint too thick, improper spraying technique.	Replace tip, increase pressure, thin paint (if necessary), adjust spraying technique.
Sprayer leaks	Loose connections, worn seals/packings, damaged hose.	Tighten all connections, inspect and replace worn seals, check hose for damage.
Motor runs but no paint flow	Suction hose not submerged, clogged suction filter, prime valve in wrong position.	Ensure suction hose is in paint, clean suction filter, set prime valve to "Spray".

Specifications

Attribute	Value
Brand	POXURIO
Model Name	airless paint sprayer
Model Number	PTJ-KF370064-BLUE
Color	Blue
Power Source	AC
Motor Power	1200W
Max Spray Pressure	3300PSI
Flow Rate	1.2L/min
Hose Length	29.5 ft (approx. 31 Feet as per specs)
Item Weight	16.5 lbs (approx. 9.98 Kilograms / 22 pounds)
Material	Acrylonitrile Butadiene Styrene (ABS)
Recommended Uses	Painting (Home interior and exterior, furniture, fences, decks, garage)

Warranty and Support

POXURIO stands behind the quality of its products. For any issues encountered during use, or for warranty inquiries, please contact POXURIO customer support directly. The product is designed for durability and performance, and assistance is available for operational concerns or defects.
Please refer to your purchase documentation for specific warranty terms and contact information. You can also reach out to the seller through the platform where the product was purchased for assistance.

© 2025 POXURIO. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question