

WORKPRO W125411

WORKPRO 700W Airless Paint Sprayer User Manual

Model: W125411 | Brand: WORKPRO

1. INTRODUCTION

Thank you for choosing the WORKPRO 700W Airless Paint Sprayer. This professional-grade sprayer is designed for efficient and high-quality paint application on various indoor and outdoor surfaces. With its powerful 700W motor, adjustable pressure settings, and a maximum pressure of 200 Bar, it delivers superior spraying performance, providing fine atomization and soft edges for a smooth finish.

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your paint sprayer. Please read it thoroughly before first use and keep it for future reference.

SPRUZZATORE DI VERNICE AIRLESS AFFIDABILE

Finisci più velocemente,
con risultati migliori



MOTORE POTENTE

700 W



PRESSIONE MASSIMA

200 BAR



PORTATA MASSIMA

1,2 L/MIN



VELOCITÀ A VUOTO

25 000 TR/MIN



Image 1.1: The WORKPRO 700W Airless Paint Sprayer in operation, demonstrating its use for painting interior walls.

2. SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury when using this product. Read all instructions before operating the sprayer.

- **Wear Personal Protective Equipment (PPE):** Always wear safety glasses, gloves, and a respirator mask to protect against paint fumes and overspray.
- **Ventilation:** Ensure adequate ventilation in the work area to prevent the accumulation of flammable vapors.
- **Flammable Materials:** Do not spray flammable liquids near open flames, pilot lights, or other ignition sources.
- **Electrical Safety:** Ensure the power cord is in good condition and connected to a grounded outlet. Do not operate in wet conditions.
- **Pressure Release:** Always release pressure from the system before cleaning, checking, or servicing any part of the sprayer.
- **Children and Pets:** Keep children and pets away from the work area and the sprayer.



ASTA DI PROLUNGA DA 30 CM
Raggiunge Facilmente le Aree Alte



TUBO AD ALTA PRESSIONE DA 7,6 M
Maggiore Portata, Meno Spostamenti



**MANOPOLA DI REGOLAZIONE
FINE DELLA PRESSIONE**
Regola la Pressione con Precisione



VALVOLA DI REGOLAZIONE DELLA PRESSIONE
Regola la Pressione in Modo Dinamico

Image 2.1: Always ensure proper handling and adjustment of the sprayer's controls.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- WORKPRO 700W Airless Paint Sprayer Unit
- Airless Spray Gun
- High-Pressure Hose (7.6 meters)
- Extension Pole (30 cm)
- Cleaning Brush
- Allen Key
- Roller Wrenches (x2)
- Cleaning Needle
- Lubricating Oil (30g)
- Protective Glasses
- User Manual



Image 3.1: Detailed view of the sprayer components and included accessories.

4. PRODUCT COMPONENTS

Refer to Image 3.1 for a visual guide to the sprayer's components:

1. ON/OFF Switch
2. Pressure Control Knob
3. Removable Fuse
4. Pressure Control Handle
5. Prime/Spray Valve
6. Pump
7. Pump Fluid Outlet
8. Pump Fluid Inlet
9. Power Cord
10. Frame and Handle
11. Drain Connection
12. Suction Tube Drip Cup
13. Suction Tube
14. Suction Filter
15. Drain Tube
16. High-Pressure Hose
17. Extension Pole
18. Airless Spray Gun
19. Reversible Spray Nozzle
20. Nozzle Guard
21. Gun Fluid Inlet
22. Gun Trigger Lock
23. Gun Fluid Filter
24. Cleaning Brush
25. Hex Wrench
26. Fork Wrenches (x2)
27. Cleaning Needle

28. 30g Lubricating Oil

29. Safety Glasses

5. SETUP

Follow these steps to set up your WORKPRO Airless Paint Sprayer:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Assemble the Gun:** Attach the high-pressure hose to the spray gun and the sprayer unit. Ensure all connections are tight using the provided wrenches.
3. **Install Nozzle:** Insert the reversible spray nozzle into the nozzle guard and attach it to the spray gun.
4. **Connect Suction System:** Place the suction tube with its filter into the paint container. Ensure the drain tube is positioned correctly, either into a waste bucket for priming or back into the paint container for spraying.
5. **Extension Pole (Optional):** For high areas, attach the 30 cm extension pole between the spray gun and the nozzle guard.
6. **Power Connection:** Connect the power cord to a grounded electrical outlet.



7,6 M TUBO AD ALTA PRESSIONE

Estende la tua portata per spruzzare facilmente superfici ampie



Image 5.1: The 7.6m high-pressure hose provides extended reach for large projects.



30 CM ASTA DI ESTENSIONE

Raggiungi facilmente pareti alte e aree difficili, con una spruzzatura uniforme e costante ogni volta



Portata Estesa



Montaggio Facile



Miglior Controllo della Portata

Image 5.2: The 30cm extension pole allows easy access to high and hard-to-reach areas.

6. OPERATING INSTRUCTIONS

6.1. Priming the Sprayer

1. Ensure the suction tube is in the paint.
2. Turn the Prime/Spray valve to the "Prime" position.
3. Turn on the sprayer. The pump will start to draw paint.
4. Once paint flows smoothly from the drain tube, turn off the sprayer.
5. Turn the Prime/Spray valve to the "Spray" position.

6.2. Adjusting Pressure

The sprayer features three adjustable pressure levels (low, medium, high) via the pressure control knob. Select the appropriate setting for your project:

- **Low Pressure:** Ideal for precision finishes on delicate items like furniture.
- **Medium Pressure:** Suitable for general coatings on surfaces such as fences.
- **High Pressure:** Best for rapid painting of large areas like walls.

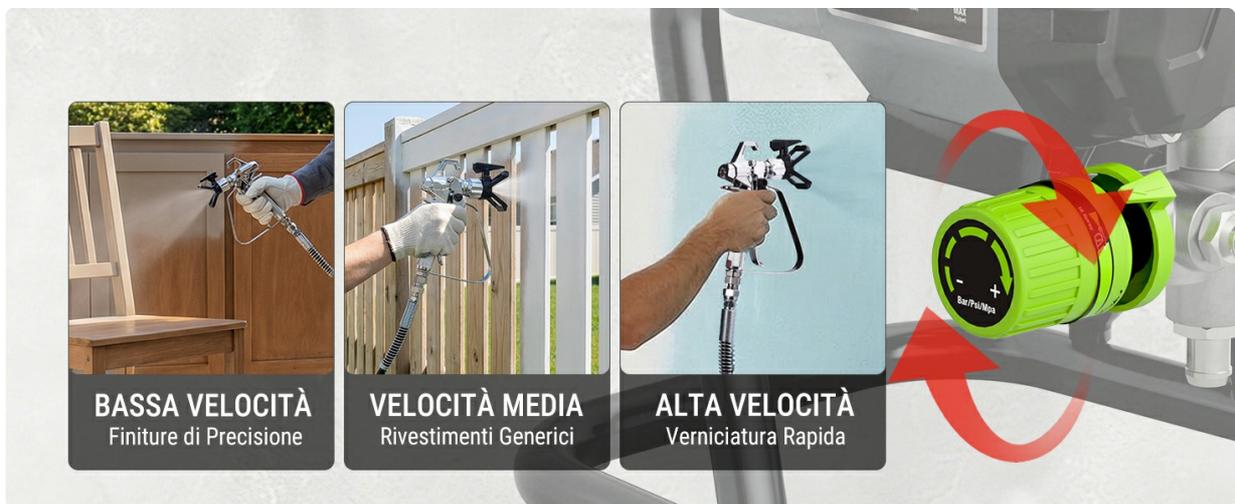


Image 6.1: Pressure settings for various painting tasks.

6.3. Spraying Technique

- Hold the spray gun perpendicular to the surface, maintaining a consistent distance (approx. 25-30 cm).
- Move the gun in smooth, even strokes, overlapping each pass by about 50%.
- Release the trigger at the end of each stroke to avoid paint buildup.



Image 6.2: The WORKPRO sprayer provides uniform coverage with minimal overspray.

6.4. Nozzle Selection

Choose the correct nozzle for your paint type and application. Refer to the nozzle chart below:

UGELLO	DIMENSIONE FORO	LARGHEZZA VENTAGLIO	RIVESTIMENTO
311	0,28 mm	152-203 mm	Macchie Interne /Trasparenti interni & esterni
313	0,33 mm	152-203 mm	Macchie Interne / Trasparenti Interni & Esterni, Macchie Solide Esterne, Primer, Vernici Interne a Base Lattica
411	0,28 mm	203-254 mm	Macchie Interne / Trasparenti Interni & Esterni
413	0,33 mm	203-254 mm	Macchie Interne / Trasparenti Interni & Esterni, Macchie Solide Esterne, Primer, Vernici Interne a Base Lattica
415	0,38 mm	203-254 mm	Macchie Solide Esterne, Primer, Vernici Interne a Base Lattica, Vernici Esterne a Base Lattica
417	0,43 mm	203-254 mm	Primer, Vernici Interne a Base Lattica, Vernici Esterne a Base Lattica
515	0,38 mm	254-305 mm	Macchie Solide Esterne, Primer, Vernici Interne a Base Lattica, Vernici Esterne a Base Lattica
517	0,43 mm	254-305 mm	Primer, Vernici Interne a Base Lattica, Vernici Esterne a Base Lattica
619	0,48 mm	305-356 mm	Vernici Esterne a Base Lattica

NOTA: Compatibile con ugelli airless standard (gambo da 11,1 mm). Dimensione massima dell'ugello: 519



Image 6.3: Nozzle selection guide for various paint types and applications.

Note: Compatible with standard airless nozzles (11.1 mm shank). Maximum nozzle size: 519.

7. MAINTENANCE

Proper cleaning and maintenance are crucial for the longevity and performance of your sprayer.

7.1. Cleaning After Use



Image 7.1: Step-by-step cleaning process for the paint sprayer.

- 1. Decompression:** Follow the decompression procedure to release pressure from the system.
- 2. Recover Paint:** Recover any residual paint from the system.
- 3. Flush System:** Flush the tube and gun with an appropriate cleaning solution (water for latex, mineral spirits for oil-based paints).
- 4. Clean Nozzle:** Remove the nozzle and clean it thoroughly to remove any paint residue.
- 5. Clean Pump:** Ensure the pump is clean by flushing it with cleaning solution.
- 6. Clean Accessories:** Use the provided cleaning brush to clean all accessories.

7.2. Reversible Nozzle

The 180° reversible nozzle allows for quick clearing of clogs. If the nozzle clogs during operation, rotate it 180 degrees to the reverse position and spray briefly to clear the obstruction. Then, return it to the forward spray position.



Image 7.2: How to use the 180° reversible nozzle to clear obstructions.

7.3. Lubrication

Apply a few drops of the provided lubricating oil to the pump's packing nuts periodically to maintain optimal performance and extend the life of the seals.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No spray or weak spray	Clogged nozzle, clogged filter, insufficient paint, air in system, low pressure setting.	Clean nozzle (use reversible feature), clean filters, refill paint, prime the sprayer, increase pressure.
Uneven spray pattern	Worn nozzle, incorrect pressure, improper spraying technique.	Replace nozzle, adjust pressure, review spraying technique (consistent distance and speed).
Sprayer not turning on	No power, tripped circuit breaker, blown fuse.	Check power connection, reset circuit breaker, check and replace fuse (refer to component diagram for fuse location).
Leaking from connections	Loose connections, worn seals.	Tighten all connections, inspect and replace seals if necessary.

If you encounter issues not listed here, or if solutions do not resolve the problem, please contact WORKPRO customer support.

9. SPECIFICATIONS

Feature	Specification
Model Number	W125411
Power Source	Corded Electric
Voltage	230V
Wattage	700 watts
Max Pressure	200 Bar
Max Flow Rate	1.2 L/min
Item Weight	5.3 kg
Product Dimensions	32 x 26 x 38 cm
Hose Length	7.6 meters
Extension Pole Length	30 cm
Manufacturer	Hang Zhou Great Star Industrial Co.,LTD



Image 9.1: Key performance specifications of the WORKPRO Airless Paint Sprayer.

10. WARRANTY AND SUPPORT

WORKPRO products are manufactured to high-quality standards. For warranty information, please refer to the warranty card included with your product or visit the official WORKPRO website.

For technical support, troubleshooting assistance, or to order replacement parts, please contact WORKPRO customer service. Contact details can typically be found on the WORKPRO website or on the product packaging.

Online Support: [Visit the WORKPRO Store on Amazon](#)

11. PRODUCT VIDEO

Your browser does not support the video tag.

Video 11.1: An official product video demonstrating the features and operation of the WORKPRO Airless Paint Sprayer.