

SOLO 21601

SOLO 216 Battery-powered Trolley Sprayer User Manual

Model: 21601

1. INTRODUCTION

Thank you for choosing the SOLO EAZY-ROLL 216 Battery-powered Trolley Sprayer. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new sprayer. Please read this manual thoroughly before first use and keep it for future reference.

The SOLO EAZY-ROLL 216 is an efficient and compact battery-powered trolley sprayer designed for various applications, including pest control, weed control, disinfection, vehicle washing, and watering. It features a 16-liter tank and offers a long operating time, making it perfect for garden and greenhouse use.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- Always wear appropriate personal protective equipment (PPE) such as gloves, eye protection, and a mask when handling chemicals and operating the sprayer.
- Do not spray flammable liquids or use the sprayer near open flames or ignition sources.
- Ensure the sprayer is stable on a level surface before filling or operating.
- Keep children and pets away from the sprayer during operation and storage.
- Only use the provided battery and charger. Do not attempt to charge non-rechargeable batteries.
- Disconnect the battery before performing any maintenance or cleaning.
- Store the sprayer and chemicals in a secure, cool, dry place, out of reach of children.
- Dispose of chemicals and batteries according to local regulations.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- SOLO 216 Battery-powered Trolley Sprayer unit with 16-liter tank
- 11.1 V, 2.5 Ah Li-Ion battery

- Battery charger
- 2-meter spiral hose
- Spray wand and nozzle

4. SETUP

4.1 Charging the Battery

Before first use, fully charge the battery. The charging time is approximately 2 hours.

1. Connect the charger to a power outlet.
2. Connect the charger to the battery.
3. Allow the battery to charge until the indicator light on the charger signals a full charge.
4. Once charged, disconnect the charger from the battery and the power outlet.

4.2 Installing the Battery

Insert the charged 11.1 V, 2.5 Ah Li-Ion battery into the designated battery compartment on the sprayer. Ensure it clicks securely into place.

4.3 Assembling the Hose and Wand

1. Attach one end of the 2-meter spiral hose to the sprayer's outlet port. Tighten securely to prevent leaks.
2. Attach the other end of the spiral hose to the spray wand handle.
3. Attach the desired nozzle to the end of the spray wand.

4.4 Filling the Tank

The sprayer has a 16-liter tank with UV protection.

1. Place the sprayer on a stable, level surface.
2. Unscrew the tank cap.
3. Carefully pour the desired liquid into the tank, ensuring not to exceed the maximum fill line.
4. Securely screw the tank cap back on.



Figure 1: Front view of the SOLO 216 Battery-powered Trolley Sprayer, showing the main tank, wheels, and hose connection.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Locate the power switch on the sprayer unit. Press the switch to turn the sprayer ON. Press it again to turn it OFF.

5.2 Spraying

The sprayer operates at a pump pressure of 2.5 bar.

1. Ensure the tank is filled and the battery is installed and charged.
2. Turn on the sprayer.
3. Aim the spray wand at the target area.
4. Press the trigger on the spray wand handle to begin spraying. Release the trigger to stop.
5. Adjust the nozzle for the desired spray pattern (e.g., fine mist, stream).

5.3 Operating Time

A fully charged battery provides an operating time of approximately 170 minutes (2 hours and 50 minutes), depending on usage and pressure.

5.4 Recommended Applications

The SOLO 216 is suitable for various tasks, including:

- Pest control
- Weed control
- Disinfection
- Vehicle washing
- Watering plants





Figure 2: The SOLO 216 Sprayer with its extendable handle in the upright position, ready for transport or use.

6. MAINTENANCE

6.1 Cleaning the Sprayer

Regular cleaning ensures optimal performance and extends the life of your sprayer.

1. After each use, especially when using chemicals, rinse the tank thoroughly with clean water.
2. Pump clean water through the hose and spray wand to clear any residue.
3. Wipe down the exterior of the sprayer with a damp cloth. Do not immerse the electrical components in water.
4. Store the sprayer in a clean, dry place, away from direct sunlight and extreme temperatures.

6.2 Battery Care

- Store the battery in a cool, dry place when not in use.
- Do not expose the battery to extreme temperatures or direct sunlight.
- If storing for extended periods, charge the battery to approximately 50% capacity.
- Do not attempt to disassemble or repair the battery.





Figure 3: Rear view of the SOLO 216 Sprayer, highlighting the sturdy stand, wheels, and the integrated handle for easy transport.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Sprayer does not turn on.	Battery not charged or not properly installed.	Ensure battery is fully charged and correctly inserted.
No spray or low pressure.	Tank empty, nozzle clogged, hose kinked, or pump issue.	Refill tank. Clean nozzle. Straighten hose. Check for obstructions in the hose.
Leaking from connections.	Hose connections loose or seals damaged.	Tighten all connections. Inspect and replace any damaged seals or O-rings.
Battery not charging.	Charger not connected, faulty charger, or faulty battery.	Ensure charger is properly connected to power and battery. Test charger with another device if possible. Contact support if issues persist.

If you encounter problems not listed here, or if the suggested solutions do not resolve the issue, please contact SOLO customer support.

8. SPECIFICATIONS

Brand	SOLO
Model Number	21601
Product Dimensions	32 x 32 x 59 cm (12.6 x 12.6 x 23.2 inches)
Item Weight	4.9 kg (without battery), 5.0 kg (with battery)

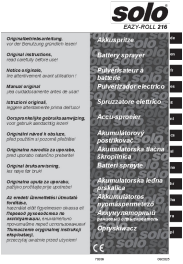

Tank Volume	16 Liters
Battery Type	11.1 V, 2.5 Ah Li-Ion (included)
Operating Time	Approx. 170 minutes
Charging Time	Approx. 2 hours
Pump Pressure	2.5 bar
Hose Length	2 m spiral hose
Material	Plastic
Color	White
Country of Origin	Germany

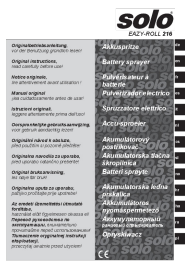
9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official SOLO website. Keep your purchase receipt as proof of purchase.

If you have any questions or require assistance, please contact SOLO customer service. Provide your product model number (21601) and ASIN (B0DSWG7SPV) when contacting support for faster service.

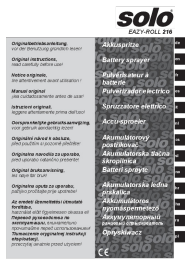
Related Documents - 21601

	<p>Manual de Usuario SOLO EAZY-ROLL 216: Guía Completa y Seguridad</p> <p>Descubra cómo usar, mantener y garantizar la seguridad de su pulverizador eléctrico a batería SOLO EAZY-ROLL 216 con este manual detallado. Incluye instrucciones paso a paso, especificaciones técnicas y consejos de seguridad.</p>
	<p>SOLO EAZY-ROLL 216 Battery Sprayer User Manual</p> <p>Comprehensive user manual for the SOLO EAZY-ROLL 216 battery sprayer, covering operation, safety, maintenance, and technical specifications. Includes detailed instructions and safety guidelines for effective and safe use.</p>



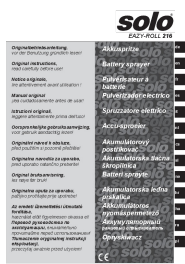
[SOLO EAZY-ROLL 216 Battery Sprayer User Manual and Technical Guide](#)

Comprehensive user manual and technical specifications for the SOLO EAZY-ROLL 216 battery-powered sprayer, covering operation, safety, maintenance, and troubleshooting.



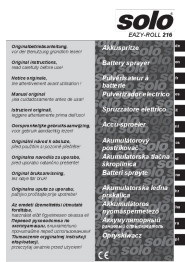
SOLO EAZY-ROLL 216 Battery Sprayer: Operating Manual and Safety Guide

Comprehensive operating manual for the SOLO EAZY-ROLL 216 battery sprayer, covering safe usage, assembly, maintenance, technical specifications, and safety precautions. Includes multilingual instructions and detailed guidance for optimal performance and user safety.



SOLO EAZY-ROLL 216 Battery Sprayer User Manual and Instructions

A comprehensive guide to operating, maintaining, and safely using the SOLO EAZY-ROLL 216 battery-powered sprayer. Includes detailed instructions, safety precautions, and technical specifications for optimal performance.



[SOLO EAZY-ROLL 216 Battery Sprayer - User Manual & Operation Guide](#)

Comprehensive user manual for the SOLO EAZY-ROLL 216 battery-powered sprayer. Learn about safe operation, maintenance, assembly, technical specifications, and troubleshooting for this electric garden sprayer.