

- Manuals.plus /
- › Sun Joe /
 - › Sun Joe SPX-FC34-PRO Foam Cannon Instruction Manual

Sun Joe SPX-FC34-PRO

Sun Joe SPX-FC34-PRO Foam Cannon Instruction Manual

Model: SPX-FC34-PRO | Brand: Sun Joe

INTRODUCTION

The Sun Joe SPX-FC34-PRO Foam Cannon is designed to enhance your pressure washing experience by creating a thick, viscous layer of soapy suds. This attachment is ideal for cleaning vehicles, windows, patio furniture, and other outdoor surfaces, effectively breaking down caked-on dirt, grease, and grime. Its adjustable features allow for precise control over foam consistency and spray pattern, ensuring optimal cleaning results.



Figure 1: Sun Joe SPX-FC34-PRO Foam Cannon

SAFETY INFORMATION

Always read and understand all safety warnings and instructions before using the foam cannon. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Always wear appropriate personal protective equipment, including eye protection, when operating the pressure washer and foam cannon.
- Ensure the pressure washer is turned off and disconnected from the power source before attaching or detaching the foam cannon.
- Do not direct the spray at people, pets, or electrical devices.
- Use only detergents specifically designed for pressure washers and foam cannons.
- Keep children and bystanders away from the work area.

1. **Prepare Detergent Solution:** Fill the 34 fl oz heavy-duty plastic bottle with your preferred pressure washer detergent. The bottle features fluid ounce and milliliter markings for accurate mixing.



PRECISE MEASUREMENT

FLUID OUNCE AND MILLILITER MARKINGS FOR ACCURATE MIXING

Figure 2: Precise Measurement Markings

2. **Attach Foam Cannon:** Connect the foam cannon to your pressure washer's spray wand using the 1/4" quick connect inlet. Ensure it is securely fastened. The foam cannon is compatible with most pressure washers up to 3000 PSI.

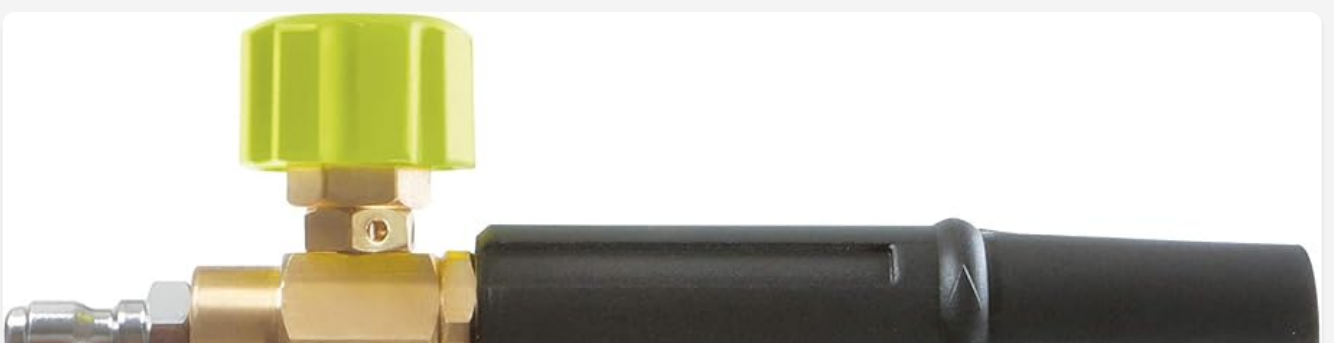




Figure 3: Foam Cannon Assembly

OPERATING INSTRUCTIONS

1. **Adjust Detergent Dial:** Use the detergent dial at the top of the foam cannon to control the soap-to-water ratio.

Turning the dial allows you to adjust the thickness of the foam produced.



Figure 4: Tailor Your Spray with Adjustable Dial

2. **Adjust Spray Nozzle:** The spray nozzle adjusts with a twist, allowing you to change the spray pattern from a pinpoint jet to a wide-angle fan spray.





Figure 5: Nozzle Adjustment for Spray Pattern

3. **Apply Foam:** Once adjusted, activate your pressure washer and begin applying the foam to the desired surface. The high-powered foamer covers gunk, grease, and grime with a thick lather.



HIGH-POWERED FOAMER

COVERS GUNK, GREASE + GRIME WITH A THICK LATHER OF FOAM

Figure 6: High-Powered Foamer in Action

4. **Rinse:** After allowing the foam to dwell and break down dirt, rinse the surface thoroughly with clean water using your pressure washer or a hose.

Helpful Tips:

- For heavily soiled surfaces, allow the foam to sit for a few minutes before rinsing.
- Always test the foam cannon and detergent on an inconspicuous area first to ensure compatibility and prevent damage.
- The 34 fl oz capacity minimizes the need for frequent refills during larger cleaning tasks.

Official Product Video:

Your browser does not support the video tag.

Video 1: SPX-FC34-PRO Joe In The Know Video. This video demonstrates the foam cannon's high-powered foaming capabilities, how to fill it with detergent, adjust the spray, and coat surfaces for effective cleaning. It also highlights compatibility with Sun Joe SPX series pressure washers.

MAINTENANCE

- **Cleaning:** After each use, rinse the foam cannon thoroughly with clean water to remove any detergent residue. This prevents clogging and ensures optimal performance.
- **Storage:** Store the foam cannon in a cool, dry place, away from direct sunlight and freezing temperatures.
- **Inspection:** Periodically inspect the quick connect fittings and nozzle for any signs of wear or damage. Replace components as needed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No foam or weak foam production	Incorrect detergent-to-water ratio. Detergent dial set too low. Clogged nozzle or internal components. Insufficient water pressure from pressure washer.	Adjust detergent dial to a higher setting. Ensure proper detergent concentration. Clean the nozzle and internal filter. Verify pressure washer is operating at optimal pressure (up to 3000 PSI).
Leaking from connections	Loose quick connect fitting. Damaged O-rings.	Tighten all connections. Inspect and replace O-rings if damaged.
Inconsistent spray pattern	Nozzle not properly adjusted. Partial clog in the nozzle.	Twist the nozzle to adjust the spray pattern. Clean the nozzle thoroughly.

SPECIFICATIONS

Feature	Detail
Model Number	SPX-FC34-PRO
Brand	Sun Joe
Capacity	34 fl oz (approx. 1 Liter)
Maximum Operating Pressure	3000 PSI
Inlet Connection	1/4" Quick Connect
Material	Heavy-duty Plastic Bottle, Brass Fittings
Dimensions (L x W x H)	13 x 10 x 4 inches
Item Weight	1 pound
Country of Origin	Vietnam

WARRANTY AND SUPPORT

The Sun Joe SPX-FC34-PRO Foam Cannon is backed by the Snow Joe + Sun Joe customer promise. New products are warranted for two years from the date of purchase. NO QUESTIONS ASKED.

For further assistance, please contact Snow Joe + Sun Joe Customer Support at [1-866-766-9563](tel:1-866-766-9563).

You can also visit the official Sun Joe store for more information: [Sun Joe Store](#)

© 2024 Sun Joe. 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