Giraffe Tools HP135-G30B

Giraffe Tools Grandfalls G30B Electric Wall Mounted Pressure Washer User Manual

Model: HP135-G30B

1. Introduction

This manual provides essential information for the safe and effective operation, installation, and maintenance of your Giraffe Tools Grandfalls G30B Electric Wall Mounted Pressure Washer. Please read all instructions thoroughly before using the product and retain this manual for future reference.

2. Safety Information

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury when operating this appliance.

- Ensure the power supply matches the specifications on the product label.
- Connect the unit only to a grounded outlet protected by a Ground Fault Circuit Interrupter (GFCI).
- Wear appropriate personal protective equipment, including eye protection, during operation.
- Do not direct the water stream at people, pets, electrical devices, or the unit itself.
- Keep the operating area clear of bystanders and obstacles.
- Never operate the pressure washer without a water supply.
- Disconnect the power supply before performing any maintenance or cleaning.

3. Package Contents

Verify that all items are present and undamaged upon unpacking. If any parts are missing or damaged, contact customer service.

- Giraffe Tools Grandfalls G30B Pressure Washer Unit

- 100ft High-Pressure Hose
- Spray Gun
- Foam Cannon
- Quick-Connect Nozzles (0°, 15°, 25°, 40°, SOAP)
- Inlet Hose
- Wall Mounting Hardware
- User Manual



Image 3.1: Overview of the Giraffe Tools Grandfalls G30B Pressure Washer and included accessories, including the main unit, spray gun, foam cannon, various nozzles, and hoses.

4. Setup

4.1 Wall Mounting

The unit is designed for wall mounting to save space. Select a sturdy wall location that can support the weight of the unit and provides access to a water source and electrical outlet. Use the provided mounting hardware and follow the detailed instructions in the separate installation guide (if provided) or the included diagrams.



Image 4.1: The pressure washer unit mounted on a wall, illustrating its compact design and approximate dimensions for installation planning.

4.2 Water Connection

1. Connect a standard garden hose (not included) to the water inlet on the pressure washer unit. Ensure the connection is secure to prevent leaks.
2. Connect the other end of the garden hose to a water faucet.
3. Turn on the water supply fully.

4.3 High-Pressure Hose and Spray Gun Connection

1. Attach the high-pressure hose to the outlet on the pressure washer unit.

2. Connect the other end of the high-pressure hose to the spray gun.
3. Ensure all connections are tightened securely.

4.4 Power Connection

Plug the power cord into a grounded 120V AC electrical outlet protected by a GFCI. Do not use extension cords unless absolutely necessary, and ensure any extension cord used is rated for outdoor use and the appropriate amperage.

5. Operating Instructions

5.1 Priming the Pump

Before starting the motor, squeeze the trigger on the spray gun to release any air trapped in the system. Allow water to flow through the gun until a steady stream is achieved, indicating the pump is primed.

5.2 Starting the Pressure Washer

Once the pump is primed, turn on the power switch on the unit. The motor will start, and the unit will be ready for use.

5.3 Nozzle Selection and Usage

The G30B comes with five quick-connect nozzles, each designed for specific cleaning tasks:

- **0° (Red) Nozzle:** Provides a concentrated, high-pressure stream for spot cleaning and tough stains. Use with caution as it can damage surfaces.
- **15° (Yellow) Nozzle:** Offers a powerful, narrow spray for intensive cleaning of small areas, such as removing paint or rust.
- **25° (Green) Nozzle:** Delivers a medium-pressure, wider spray suitable for general cleaning of driveways, patios, and outdoor furniture.
- **40° (White) Nozzle:** Provides a wide, gentle spray for cleaning delicate surfaces like vehicles, boats, and windows.
- **SOAP (Black) Nozzle:** Used for applying detergent or cleaning solutions at low pressure.



Image 5.1: Illustration of the five quick-connect nozzles (0°, 15°, 25°, 40°, and SOAP) and their recommended applications for different cleaning modes.

5.4 Quick-Connect Nozzle Attachment

To attach a nozzle, pull back the collar on the spray gun's quick-connect fitting, insert the desired nozzle, and release the collar. Tug on the nozzle to ensure it is securely locked in place.



Image 5.2: A close-up view demonstrating the quick-connect mechanism for easily attaching and detaching nozzles from the spray gun.

5.5 Using the Foam Cannon

Fill the foam cannon reservoir with an appropriate pressure washer detergent. Attach the foam cannon to the spray gun using the quick-connect fitting. The SOAP nozzle setting will activate the foam cannon for detergent application.

5.6 Auto-Retract System

The integrated auto-retract system automatically rewinds the 100ft high-pressure hose into the unit. To retract, gently pull the hose to disengage the lock, then guide it back into the reel. The self-layering mechanism ensures even winding.



Image 5.3: A diagram illustrating the internal components and functionality of the auto-retract system, including the automatic hose guide and locking feature.

5.7 Total Stop System (TSS)

The Total Stop System (TSS) automatically shuts off the pump when the trigger is not engaged. This feature conserves energy, reduces noise, and extends the lifespan of the pump.

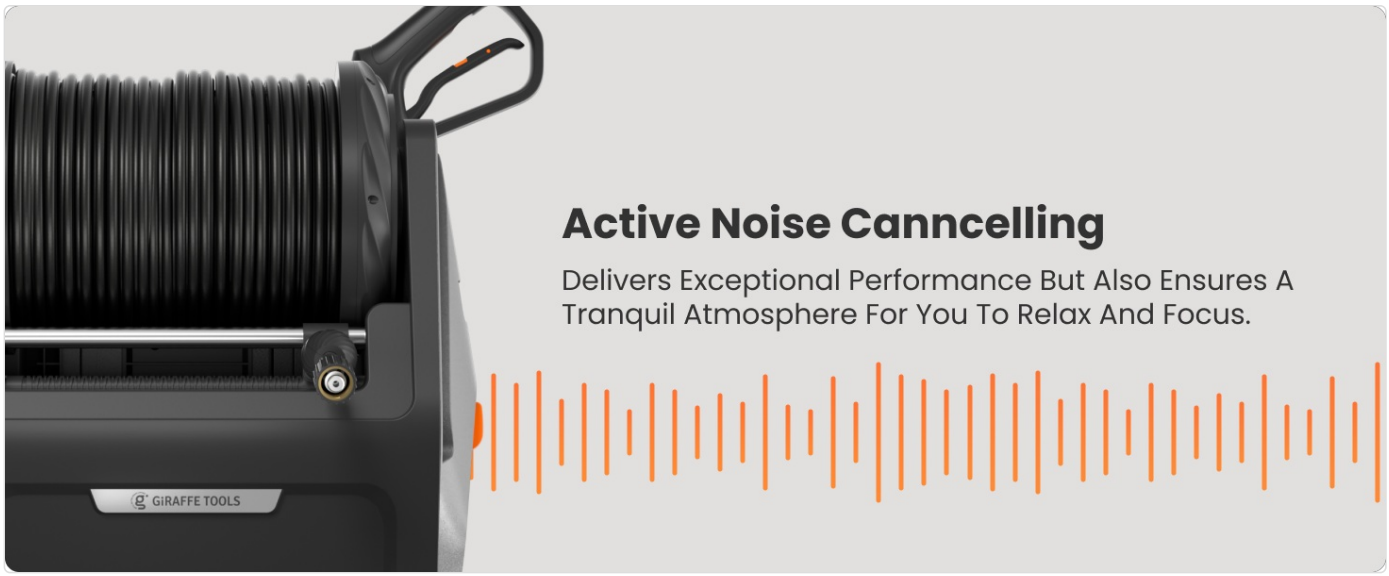


Image 5.4: The 100ft high-pressure hose extended from the wall-mounted unit, demonstrating its reach for cleaning a vehicle.

6. Maintenance

Regular maintenance ensures optimal performance and extends the life of your pressure washer.

- **After Each Use:** Flush the system with clean water to remove any detergent residue. Disconnect the water supply and squeeze the trigger to release residual pressure.
- **Nozzle Cleaning:** Use the included nozzle cleaning tool to clear any blockages from the nozzle tips.
- **Storage:** Store the unit in a dry, frost-free environment. For prolonged storage, especially in freezing temperatures, winterize the pump by running a pump protector solution through it.
- **Hose Inspection:** Regularly inspect the high-pressure hose for kinks, cuts, or abrasions. Replace if damaged.

7. Troubleshooting

Refer to this section for common issues and their solutions. If problems persist, contact customer support.

Problem	Possible Cause	Solution
Unit does not start	No power, GFCI tripped, power switch off	Check power connection, reset GFCI, turn power switch on
Low or no pressure	Insufficient water supply, clogged nozzle, air in pump, kinked hose	Ensure full water supply, clean nozzle, prime pump, straighten hose
Water leaks	Loose connections, damaged O-rings, internal component issue	Tighten all connections, inspect and replace O-rings, contact support for internal leaks
Motor stops during operation	Overheating, TSS activated, power interruption	Allow unit to cool, release trigger, check power supply

8. Specifications

Technical specifications for the Giraffe Tools Grandfalls G30B Pressure Washer (Model: HP135-G30B).

- **Brand:** Giraffe Tools
- **Model Number:** HP135-G30B
- **Power Source:** Corded Electric
- **Maximum Pressure:** 2900 PSI
- **Maximum Flow Rate:** 2.2 GPM
- **Motor:** 1800W Brush Motor
- **Hose Length:** 100 Feet
- **Item Weight:** 47.4 Pounds
- **Product Dimensions:** 25.72"L x 13.91"W x 34.69"H
- **Color:** Dark Silver
- **UPC:** 850058569314



Image 8.1: Visual representation of the pressure washer's key performance specifications, including maximum pressure, water flow, and motor power.

9. Warranty and Support

Giraffe Tools products are manufactured to high-quality standards. For warranty information, technical support, or to order replacement parts, please contact Giraffe Tools customer service. Keep your purchase receipt as proof of purchase.
For further assistance, please visit the official Giraffe Tools website or contact their customer support line.

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