Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

BEAR FORCE 6170ARBDUS

Replacement Pressure Washer Spray Gun Wand Nozzle User Manual

Model: 6170ARBDUS | Brand: BEAR FORCE

1. Introduction

Thank you for choosing the BEAR FORCE Replacement Pressure Washer Spray Gun Wand Nozzle. This product is designed to provide efficient and effective high-pressure cleaning for various applications. This manual contains important information regarding the safe operation, setup, maintenance, and troubleshooting of your new spray gun and wand. Please read it thoroughly before use and retain it for future reference.

This replacement spray gun and variable jet wand are compatible with some Black & Decker, AR Blue Clean, Michelin, and Stanley Electric Pressure Washers. Always verify compatibility by checking the appearance and inlet size of your existing pressure washer gun before use.

2. Safety Information

Always follow basic safety precautions when using this product to reduce the risk of injury or damage.

- Always wear appropriate personal protective equipment, including eye protection, when operating a pressure washer.
- Never point the spray gun at people, pets, or electrical outlets.
- Ensure all connections are secure before starting the pressure washer.
- Do not operate the pressure washer if any part of the spray gun or wand is damaged.
- Keep children and bystanders away from the operating area.
- Release pressure from the system before disconnecting the spray gun or wand.

3. Package Contents

Verify that all items are present and undamaged upon opening the package:

- 1 x Spray Gun
- 1 x Variable Wand



Figure 3.1: Overview of the included spray gun and variable wand.

4. Product Overview & Features

4.1 Spray Gun Features



Figure 4.1: Detailed view of the spray gun, highlighting its ergonomic design, trigger, and safety lock mechanism.

4.2 Variable Wand Features



Figure 4.2: The variable wand allows for easy adjustment of the spray pattern by rotating the nozzle.

4.3 Dimensions and Compatibility

It is crucial to verify the dimensions and connection types for compatibility with your existing pressure washer. Refer to the diagram below for detailed measurements.

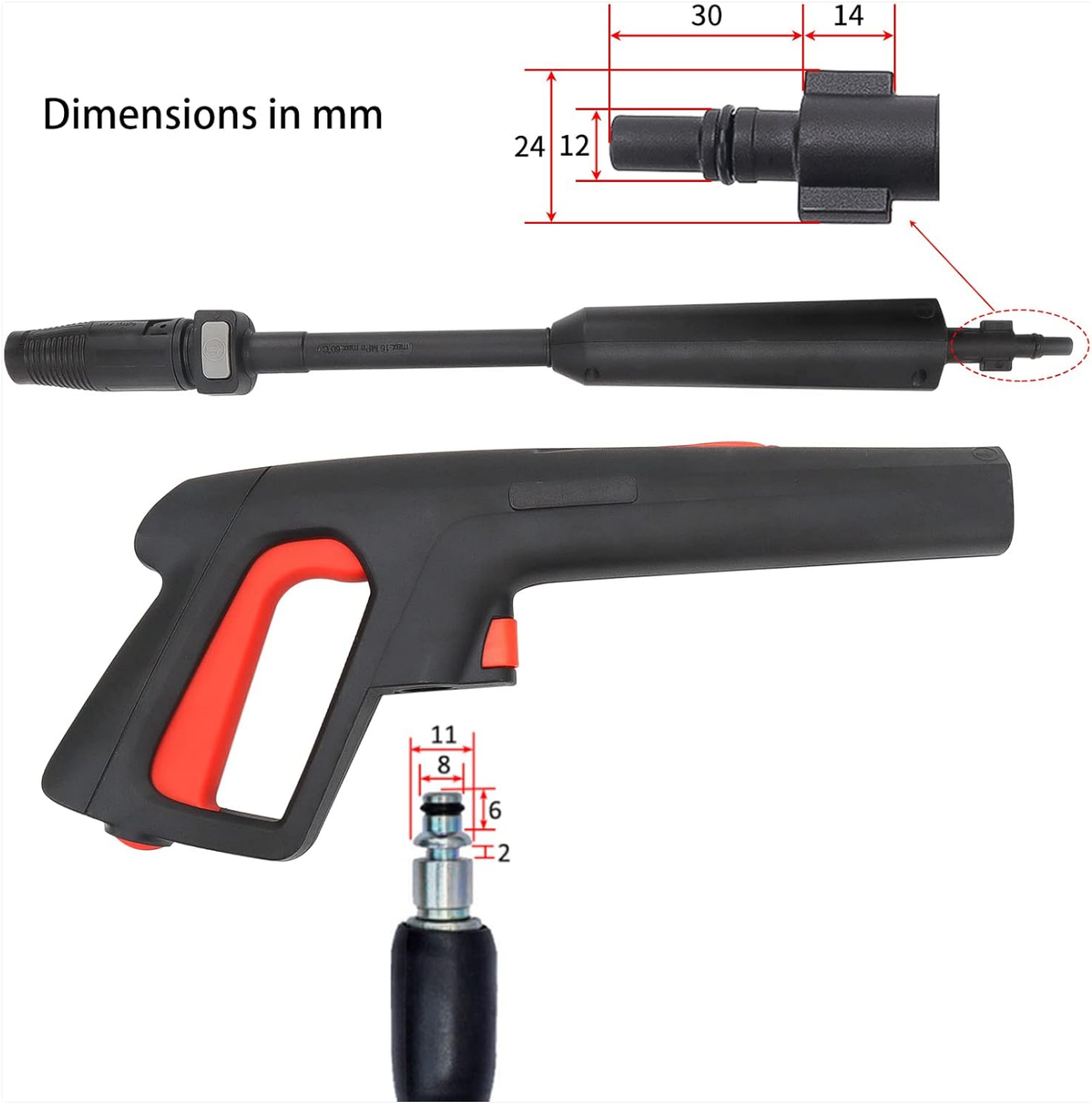


Figure 4.3: Dimensional drawing of the spray gun and wand, indicating key measurements for compatibility checks.

4.4 Connection Points



Figure 4.4: The quick-connect mechanism for attaching the variable wand to the spray gun.



Figure 4.5: The barb-type inlet connection on the spray gun for connecting to the pressure washer hose.



Figure 4.6: Marking on the spray gun indicating maximum pressure (16 MPa) and temperature (60 °C).

5. Setup

5.1 Attaching the Variable Wand

1. Align the male end of the variable wand with the female receptacle on the front of the spray gun.
2. Push the wand firmly into the gun until it clicks securely into place. Ensure it is fully seated and cannot be easily pulled out.



Figure 5.1: Securely connecting the variable wand to the spray gun.

5.2 Connecting to Your Pressure Washer

1. Locate the high-pressure hose from your pressure washer.
2. Thread the hose connector onto the inlet connection at the base of the spray gun.
3. Tighten the connection firmly by hand. Do not overtighten.



Figure 5.2: Attaching the pressure washer hose to the spray gun's inlet.

6. Operating Instructions

6.1 Basic Operation

1. Ensure the spray gun and wand are securely connected to your pressure washer and the water supply is turned on.
2. Unlock the safety trigger (if engaged).
3. Point the nozzle away from yourself and others.
4. Squeeze the trigger to begin spraying. Release the trigger to stop the water flow.



Figure 6.1: The assembled spray gun and wand ready for operation.

6.2 Adjusting Spray Pattern

The variable wand allows you to easily change the spray pattern from a concentrated jet to a wide fan spray by rotating the nozzle. This adjustment can be made while the pressure washer is operating.

Video 6.1: Demonstration of the spray gun in use, showing how to adjust the spray pattern for different cleaning tasks, such as car washing.

6.3 Engaging the Safety Lock

To prevent accidental spraying, engage the safety lock on the trigger when the spray gun is not in use. This mechanism typically slides or pivots to block the trigger's movement.



Figure 6.2: The safety lock button, which prevents accidental activation of the spray gun.

7. Maintenance

Proper maintenance ensures the longevity and optimal performance of your spray gun and wand.

- **After Each Use:** Flush the spray gun and wand with clean water to remove any detergent or debris.
- **Storage:** Store the product in a dry, frost-free environment. Disconnect the wand from the gun for compact storage if desired.
- **Inspect Connections:** Regularly check all connections for wear, leaks, or damage. Replace worn O-rings or seals as needed.
- **Nozzle Cleaning:** If the spray pattern becomes irregular or weak, the nozzle may be clogged. Use a small wire or nozzle cleaning tool to clear any obstructions.

8. Troubleshooting

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
No water flow or weak pressure	Clogged nozzle; Kinked hose; Insufficient water supply; Loose connections.	Clean nozzle; Straighten hose; Ensure adequate water supply; Tighten all connections.
Water leaking from connections	Loose connections; Worn O-rings or seals.	Tighten connections; Inspect and replace O-rings/seals if damaged.

Problem	Possible Cause	Solution
Inconsistent spray pattern	Partially clogged nozzle.	Clean the nozzle thoroughly.
Wand detaches during use	Wand not fully engaged; Damaged quick-connect.	Ensure wand is pushed in until it clicks; Inspect quick-connect for damage and replace if necessary.

9. Specifications

Specification	Value
Model Number	6170ARBDUS
Max Pressure	2320 PSI (16 MPa)
Max Temperature	60 °C
Item Weight	2.03 pounds
Product Dimensions	16.5 x 6.7 x 1.9 inches
Inlet Connection Type	Barb
Color	D - Gun with Vario Wand

10. Warranty and Support

For warranty information or technical support, please refer to the documentation provided with your original purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase for any warranty claims.

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

Open the live page

https://manuals.plus/asin/B09VFHGW3L

More documents and user manuals: **https://manuals.plus/**