

HC102B

Hercules 20V Cordless 200 MPH Compact Jobsite Blower (Model HC102B)

Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Hercules 20V Cordless 200 MPH Compact Jobsite Blower, Model HC102B. Please read all instructions carefully before use and retain this manual for future reference.

The Hercules Compact Jobsite Blower is designed for fast cleanup of dust, dirt, and debris in various environments. Its compact design and cordless operation offer portability and ease of use.



Figure 1: Hercules 20V Cordless Compact Jobsite Blower. This image shows the blower's compact design and ergonomic handle.

2. SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Read All Instructions:** Familiarize yourself with the controls and proper use of the blower.
- **Wear Eye Protection:** Always wear safety glasses or goggles when operating the blower.
- **Wear Hearing Protection:** Prolonged use may require ear protection.
- **Secure Work Area:** Ensure the area is clear of bystanders, especially children and pets.
- **Avoid Unintentional Starting:** Ensure the switch is in the off position before inserting the battery pack.
- **Do Not Operate in Explosive Atmospheres:** Do not use the blower in the presence of flammable liquids, gases, or dust.

- **Maintain Proper Footing and Balance:** Do not overreach. Keep proper footing and balance at all times.
- **Use the Right Tool:** Do not force the tool. Use the correct tool for your application.
- **Disconnect Battery:** Remove the battery pack before making any adjustments, changing accessories, or storing the tool.
- **Store Idle Tools:** When not in use, store the blower in a dry, high, or locked-up place out of reach of children.
- **Inspect for Damage:** Before each use, check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation.

3. PACKAGE CONTENTS

Upon unpacking, ensure all items listed below are present and undamaged. If any parts are missing or broken, please contact customer support.

- Hercules 20V Compact Jobsite Blower (Tool Only)
- Standard Nozzle
- Extension Nozzle
- Nozzle Adapters for Inflatables
- Instruction Manual

Note: This product is sold as a "Tool Only" unit. Battery and charger are sold separately and are required for operation.

4. SETUP

4.1 Attaching the Nozzle

1. Ensure the blower is turned off and the battery pack is removed.
2. Align the desired nozzle (standard or extension) with the blower's air outlet.
3. Push the nozzle firmly onto the outlet until it clicks into place or is securely seated.
4. To remove, twist and pull the nozzle off.

4.2 Inserting the Battery Pack

1. Ensure the blower's power switch is in the "OFF" position.
2. Align the Hercules 20V Lithium-Ion battery pack (sold separately) with the battery port on the blower.
3. Slide the battery pack into the port until it locks securely into place.
4. To remove the battery, press the release button on the battery pack and slide it out.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

1. With the battery inserted, press the power switch to turn the blower ON.
2. Release the power switch to turn the blower OFF.

5.2 Using the 3-Speed Selector

The blower features a 3-speed selector switch to adjust airflow according to the application.

- **Low Speed:** Suitable for delicate tasks or extending battery life.
- **Medium Speed:** General cleaning tasks.
- **High Speed:** For maximum power, clearing heavy debris, or achieving 200 MPH airspeed.

Press the speed selector button to cycle through the available speeds. The lock-on feature allows continuous operation without holding the trigger.

5.3 General Operation Tips

- Direct the nozzle away from yourself and others.
- Use a sweeping motion to gather debris into piles.
- For dust and light debris, lower speeds may be sufficient.
- The extension nozzle is useful for reaching ground-level debris without bending or overhead areas.
- The nozzle adapters can be used for inflating common inflatables. Attach the appropriate adapter to the nozzle before use.



Figure 2: Blower in use for clearing leaves. This image demonstrates the blower's effectiveness in outdoor cleanup tasks.



Figure 3: Blower clearing leaves from a garden bed. The image highlights the blower's utility in garden maintenance.



Figure 4: Blower used for dust cleanup on a mattress. This image illustrates the blower's application for indoor dust and debris removal.

6. MAINTENANCE

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

- **Cleaning:** After each use, wipe the exterior of the blower with a clean, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure air vents are clear of debris to prevent overheating.
- **Nozzle Care:** Keep nozzles clean and free of obstructions.
- **Battery Care:** Store battery packs in a cool, dry place. Do not store fully discharged. Follow the battery manufacturer's instructions for charging and storage.
- **Storage:** Store the blower in a dry, secure location, out of reach of children and away from direct sunlight or extreme temperatures. Remove the battery pack before storing.

7. TROUBLESHOOTING

If you encounter issues with your blower, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Blower does not start	Battery not inserted correctly Battery discharged Power switch off	Ensure battery is fully seated Charge battery pack Press power switch to ON
Reduced airflow	Nozzle obstructed Air vents blocked Low battery charge	Clear any obstructions from nozzle Clean air vents Charge battery pack
Blower stops during operation	Battery discharged Overheating (thermal protection)	Charge battery pack Allow blower to cool down; ensure vents are clear

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	HC102B
Voltage	20 Volts (DC)
Max Airspeed	200 MPH
Air Volume	120 CFM
Speed Settings	3-Speed Selector with Lock-on
Form Factor	Handheld
Special Features	Cordless, Durability, Crush-resistant nozzle, Corrosion-resistant components
UPC	792363572491

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or replacement parts, please refer to the warranty card included with your purchase or contact the retailer where the product was acquired. Keep your proof of purchase for 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