

[Manuals.plus](#) /

> [BLACK+DECKER](#) /

> BLACK+DECKER GH900 6.5-Amp 14-Inch String Trimmer Instruction Manual

BLACK+DECKER GH900

BLACK+DECKER GH900 6.5-Amp 14-Inch String Trimmer Instruction Manual

Model: GH900

IMPORTANT SAFETY INFORMATION

Read and understand all safety warnings and instructions before operating this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Do not touch the cutting tool while it is in operation.
- Keep hands and body away from the cutting path.
- Unplug the device when not in use or during assembly/disassembly.
- Do not use in wet or rainy conditions.
- Keep children and pets away from the area while operating the trimmer.
- Always wear appropriate personal protective equipment, including eye protection, long pants, and sturdy footwear.

PRODUCT OVERVIEW

The BLACK+DECKER GH900 is a 6.5-Amp corded electric string trimmer designed for efficient lawn maintenance, including trimming grass, cutting weeds, and edging garden beds. It features a 2-in-1 design for easy conversion between trimming and edging modes, an Automatic Feed Spool (AFS), and a cord retention system.



Figure 1: Front view of the BLACK+DECKER GH900 6.5-Amp 14-Inch String Trimmer.

ASSEMBLY INSTRUCTIONS

The BLACK+DECKER GH900 string trimmer requires minimal assembly. Follow these steps to prepare your tool for use:

1. **Attach the Lower Guard:** Secure the lower guard to the trimmer head using the provided screw. Ensure it is firmly attached to protect against debris.



Figure 2: Close-up view of the trimmer head, showing the cutting line and protective guard.

2. **Install the Auxiliary Handle:** Snap the auxiliary handle into its designated position on the main shaft. This handle provides additional control and comfort during operation.



Figure 3: The trimmer with the auxiliary handle attached, ready for adjustment.

- 3. Adjust Handle Height:** The trimmer features an adjustable height shaft. Rotate the collar on the shaft to loosen, extend or retract the shaft to a comfortable operating height, then tighten the collar to secure.



Figure 4: Detail of the adjustable shaft mechanism, allowing users to customize the trimmer's length for ergonomic use.

4. **Verify Trimmer Line:** The trimmer line is pre-installed. Ensure it is properly seated in the Automatic Feed Spool (AFS) system.

OPERATING INSTRUCTIONS

Before operating, ensure all safety precautions are followed and the trimmer is properly assembled.

Connecting Power

- Connect the trimmer's power cord to a suitable extension cord. Ensure the extension cord is rated for outdoor use and has the correct gauge for the length required.
- Utilize the cord retention system to prevent accidental disconnection during use.

- Plug the extension cord into a grounded 110-volt (US standard) electrical outlet.

Trimming Mode

To trim grass and weeds:

1. Hold the trimmer firmly with both hands, maintaining a balanced stance.
2. Press the trigger to start the motor.
3. Swing the trimmer in a side-to-side motion, keeping the cutting head parallel to the ground.
4. Avoid contact with hard objects, fences, or delicate plants.
5. The Automatic Feed Spool (AFS) will automatically feed new line as needed, eliminating the need for manual bumping.



Figure 5: A user operating the trimmer in trimming mode, clearing grass along a fence line.

Edging Mode

To convert the trimmer to an edger and create clean lines along sidewalks and driveways:

1. Ensure the trimmer is unplugged before converting modes.
2. Rotate the trimmer head 180 degrees until it locks into the edging position. The wheeled edge guide should be on the ground.
3. Plug the trimmer back in.
4. Place the wheeled edge guide on the hard surface (e.g., sidewalk, driveway) and walk along the edge, allowing the wheel to guide the cutting line.
5. Maintain a steady pace for a consistent edge.



Figure 6: Detail of the trimmer's wheeled edge guide in operation, creating a clean line along a concrete path.



Figure 7: A user demonstrating the trimmer in edging mode along a sidewalk.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your BLACK+DECKER GH900 trimmer.

Cleaning

- Always unplug the trimmer before cleaning.
- Wipe down the exterior of the trimmer with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Remove any accumulated grass, dirt, or debris from the cutting head and guard. A small brush can be used for this purpose.
- Ensure ventilation openings are clear of obstructions to prevent overheating.

Replacing Trimmer Line (Spool)

When the trimmer line runs out or becomes damaged, replace the spool with a genuine BLACK+DECKER AF-100 replacement spool.

1. Unplug the trimmer from the power source.
2. Press the tabs on the spool cap and remove it.
3. Remove the empty spool.
4. Place the new AF-100 spool onto the spindle, ensuring the line is threaded through the eyelet in the spool cap.
5. Snap the spool cap back into place, ensuring it is securely fastened.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Trimmer does not start.	Not plugged in; power outlet issue; damaged cord.	Ensure the trimmer and extension cord are securely plugged into a working outlet. Check for visible damage to the cord.
Trimmer line does not feed automatically.	Spool empty; line tangled; incorrect spool installation.	Replace the spool with a new AF-100 spool. Unplug and check for tangled line. Reinstall spool correctly.
Motor runs but line does not cut.	Line too short; line broken; spool cap loose.	Check line length and replace spool if necessary. Ensure spool cap is securely fastened.
Extension cord does not fit into trimmer's receptacle.	Extension cord plug is too bulky or has three prongs when trimmer has two.	Use an extension cord with a slimmer, two-prong plug designed to fit recessed receptacles.

SPECIFICATIONS

Feature	Detail
Brand	BLACK+DECKER
Model Name	GH900
Power Source	Corded Electric
Motor Amperage	6.5 Amp
Cutting Width	14-inch
Item Weight	2494.8 Grams (approx. 5.5 lbs)
Product Dimensions (LxW)	36.38"L x 8.5"W
Assembly Required	Yes
Is Cordless?	No
Included Components	GH900 6.5 Amp Trimmer/Edger, AF-100 Spool, Auxiliary Handle, Guard
Country of Origin	China

WARRANTY AND SUPPORT

This BLACK+DECKER GH900 string trimmer comes with a **2-year limited manufacturer's warranty**.

For warranty claims, technical support, or to purchase replacement parts, please contact BLACK+DECKER customer service or visit their official website.

You can find more information and support resources on the [BLACK+DECKER Store on Amazon](#).

