

[Manuals.plus](#) /

› [BLACK+DECKER](#) /

› BLACK+DECKER BEHTS501-QS Corded Hedge Trimmer User Manual

BLACK+DECKER BEHTS501-QS

BLACK+DECKER BEHTS501-QS Corded Hedge Trimmer User Manual

Model: BEHTS501-QS | Brand: BLACK+DECKER

1. INTRODUCTION

Thank you for choosing the BLACK+DECKER BEHTS501-QS Corded Hedge Trimmer. This powerful and ergonomically designed tool is engineered for efficient hedge trimming, offering a 600W motor, a 60 cm blade length, and a 25 mm blade gap. Its translucent guard enhances visibility during operation, and the optimized weight balance ensures comfortable use. Please read this manual carefully before operating the hedge trimmer to ensure safe and effective use.

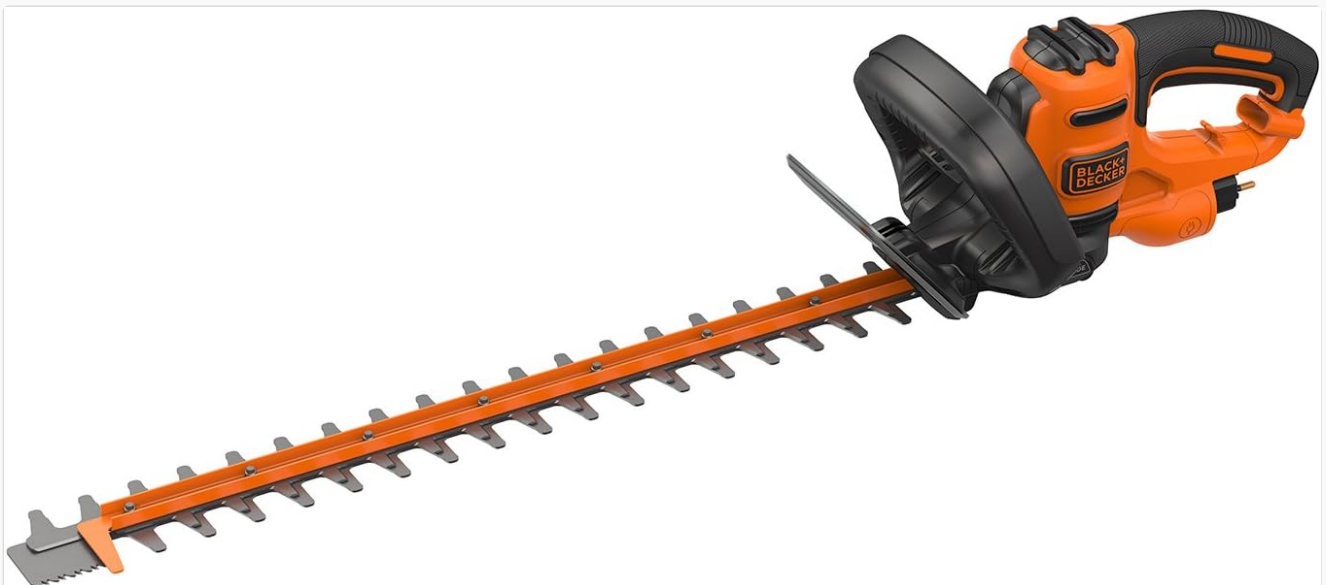


Image 1.1: The BLACK+DECKER BEHTS501-QS Corded Hedge Trimmer. This image displays the hedge trimmer from an angled top-down view, highlighting its orange and black casing, long blade, and front handle.

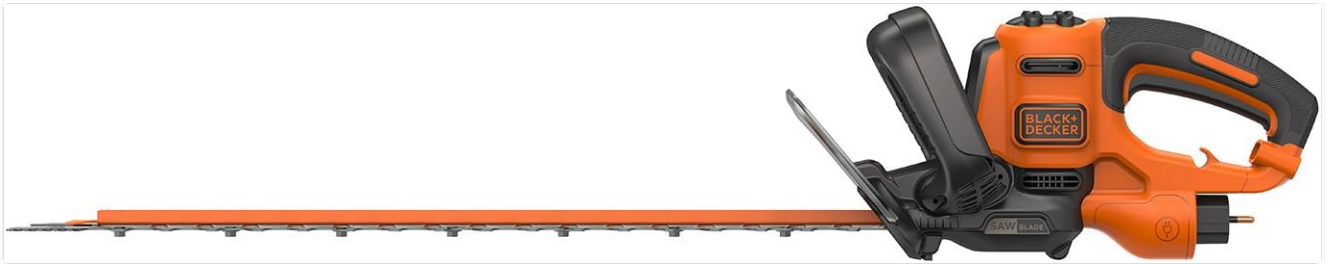


Image 1.2: Side view of the BLACK+DECKER BEHTS501-QS Hedge Trimmer. This image shows the hedge trimmer from a side perspective, emphasizing the length of the blade and the ergonomic design of the handles.

2. SAFETY INFORMATION

Always observe basic safety precautions when using electrical tools to reduce the risk of fire, electric shock, and personal injury. Keep this manual for future reference.

General Safety Guidelines:

- **Read all instructions:** Familiarize yourself with the controls and proper use of the appliance.
- **Wear appropriate personal protective equipment (PPE):** Always wear safety glasses or goggles, sturdy gloves, and hearing protection. Long pants and closed-toe shoes are also recommended.
- **Inspect the work area:** Before starting, check the hedge for foreign objects such as wires, fences, or other debris that could damage the blades or cause injury.
- **Maintain a safe distance:** Keep bystanders, children, and pets at a safe distance from the work area.
- **Avoid accidental starting:** Ensure the switch is in the OFF position before plugging in the tool.
- **Secure the power cord:** Use the cable restraint feature to prevent accidental disconnection of the extension cord. Always be aware of the cord's position to avoid cutting it.
- **Do not overreach:** Maintain proper footing and balance at all times.
- **Do not operate in wet conditions:** Avoid using the hedge trimmer in rain or damp environments to prevent electric shock.
- **Disconnect power:** Always unplug the hedge trimmer from the power supply before cleaning, performing maintenance, or when not in use.

3. SETUP

Unpacking:

Carefully remove the hedge trimmer and all accessories from the packaging. Inspect the tool for any damage. Do not discard packaging until you are sure all parts are present and the tool is in good condition.

Blade Guard:

The hedge trimmer comes with a blade sheath for safe storage and transport. Remove this sheath before use and always replace it after use.

Connecting to Power:

Ensure the hedge trimmer is switched off before connecting it to a power source. Use a suitable outdoor-rated extension cord. The tool features a cable restraint to secure the extension cord, preventing accidental disconnection during operation. Loop the extension cord through the restraint as shown in the product diagrams (refer to general product images for visual guidance on cord management).

4. OPERATING

Starting and Stopping:

To start the hedge trimmer, ensure both the front handle switch and the rear handle trigger are depressed simultaneously. Release either switch to stop the tool.

Cutting Techniques:

- **Vertical Trimming:** For vertical sides of hedges, use a sweeping motion from bottom to top. The translucent guard provides improved visibility, allowing you to see the cutting line clearly.
- **Horizontal Trimming:** For the top of hedges, hold the trimmer level and move it steadily across the surface.
- **Saw Tip Feature:** The special saw tip at the end of the blade allows for cutting thicker branches up to 35 mm in diameter without requiring additional tools. Position the saw tip around the branch and apply steady pressure.



Image 4.1: A user trimming a tall hedge. The image shows a person wearing safety glasses and gloves, using the hedge trimmer to cut the top of a tall, dense hedge.



Image 4.2: A user trimming a hedge. This image depicts a person using the hedge trimmer to shape a hedge, demonstrating the tool's maneuverability.



Image 4.3: A user trimming a shaped bush. The image shows a person carefully shaping a spherical bush with the hedge trimmer, highlighting its precision.



Image 4.4: Close-up of the saw tip cutting a branch. This detailed image focuses on the end of the blade, showing the saw tip feature engaged in cutting a thicker branch.



Image 4.5: A user utilizing the saw tip feature of the hedge trimmer. The image shows a person using the specialized tip of the blade to cut a thicker branch, demonstrating the tool's versatility.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your hedge trimmer. Always disconnect the tool from the power supply before performing any maintenance.

Blade Care:

- **Cleaning:** After each use, clean the blades of sap and debris using a stiff brush and a suitable cleaning agent.
- **Lubrication:** Regularly lubricate the blades with a light machine oil or blade lubricant to prevent corrosion and ensure smooth operation.
- **Inspection:** Periodically inspect the blades for damage, bending, or loose bolts. If blades are bent or damaged, they may need to be straightened or replaced by a qualified service center.

Storage:

Store the hedge trimmer in a dry, secure place, out of reach of children. Always replace the blade sheath before storing.

6. TROUBLESHOOTING

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



Image 6.1: Troubleshooting table. This image displays a table outlining common problems, their possible causes, and recommended solutions for the hedge trimmer.

Troubleshooting Guide

Problem	Possible Cause	Possible Solution
Slow running, noisy or hot blades.	Dry, corroded blades.	Lubricate blades.
	Blades or blade support bent.	Straighten blade or blade support.
	Bent or damaged teeth.	Straighten teeth.
	Loose blade bolts.	Tighten blade bolts.
Unit will not start.	Lock off not fully operated.	Check that lock off is fully forward prior to moving main trigger.
	Cord not plugged in.	Plug cord into a working outlet.
	Circuit fuse is blown.	Replace circuit fuse. (If the product repeatedly causes the circuit fuse to blow, discontinue use immediately and have it serviced at a BLACK+DECKER service center or authorized servicer.)
	Circuit breaker is tripped.	Reset circuit breaker. (If the product repeatedly causes the circuit breaker to trip, discontinue use immediately and have it serviced at a BLACK+DECKER service center or authorized servicer.)
	Cord or switch is damaged.	Have cord or switch replaced at BLACK+DECKER Service Center or Authorized Servicer.

7. SPECIFICATIONS

Product Specifications

Feature	Detail
Model Number	BEHTS501-QS
Power	600 W
Blade Length	60 cm
Blade Gap / Cutting Width	25 mm
Max Branch Diameter (Saw Tip)	35 mm
Power Source	Corded Electric
Weight	3.1 Kilograms
Product Dimensions (L x W x H)	103 x 20 x 18.5 cm
Material	Aluminum, Stainless Steel
Blade Material	Stainless Steel
Color	Black
Country of Origin	China

8. WARRANTY AND SUPPORT

Warranty information for your BLACK+DECKER BEHTS501-QS Corded Hedge Trimmer is typically provided with the product packaging or can be found on the official BLACK+DECKER website. Please retain your proof of purchase for warranty claims.

For technical support, spare parts, or service inquiries, please visit the official BLACK+DECKER website or contact their customer service department. Contact details can usually be found in the product documentation or on the manufacturer's website.

