

Makita UH6570

Makita UH6570 Electric Hedge Trimmer Instruction Manual

Model: UH6570 | Brand: Makita

1. PRODUCT OVERVIEW

The Makita UH6570 is an electric hedge trimmer designed for efficient and comfortable hedge trimming. It features a 650 mm blade length, engineered for balance and reduced weight. The motor operates only when both grips are held, ensuring two-hand operation for safety. A large, transparent hand guard provides a clear view of the work area. Its ergonomic grip design enhances comfort and handling, while a low motor noise level contributes to quiet operation. The trimmer is built for lower vibration and increased user comfort, and includes a blade tip guard to protect the blade from wear. A built-in clutch reduces gear damage by disengaging gears if the blade binds during use.

Key Features

- 650 mm blade length for effective trimming.
- Balanced design with reduced weight for ease of use.
- Two-hand operation switch for enhanced safety.
- Large, transparent hand guard for improved visibility.
- Ergonomic grip design for comfort and control.
- Low motor noise for quiet operation.
- Engineered for lower vibration and increased user comfort.
- Blade tip guard protects the blade from damage.
- Built-in clutch reduces gear damage.

Package Contents

- 1 Hedge Trimmer
- Blade Cover
- Hook complete
- Belt Hook



Image 1.1: The Makita UH6570 Electric Hedge Trimmer, showcasing its blue and black housing and long blade.

2. SAFETY INSTRUCTIONS

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury when operating power tools. Read all instructions carefully before use.

General Power Tool Safety

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Power tool plugs must match the outlet. Never modify the plug in any way. Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators.
- **Personal Safety:** Always wear eye protection. Use personal protective equipment such as dust masks, non-skid safety shoes, hard hats, or hearing protection when appropriate. Stay alert, watch what you are doing, and use common sense when operating a power tool.

Hedge Trimmer Specific Safety

- Keep all parts of the body away from the cutter blade. Do not attempt to remove cut material or hold material to be cut when blades are moving.
- Carry the hedge trimmer by the handle with the cutter blade stopped and taking care not to operate any power switch.
- Before use, inspect the hedge for foreign objects such as wires or cables.
- Always use two hands to operate the hedge trimmer.

- Ensure the power cord is clear of the cutting area.
- Do not use the hedge trimmer in wet conditions or rain.

3. SETUP

Unpacking

1. Carefully remove the hedge trimmer and all accessories from the packaging.
2. Inspect the tool for any damage that may have occurred during shipping. Do not operate if damaged.
3. Ensure all listed package contents are present.

Initial Checks

1. Remove the blade cover before connecting to power. Always replace the blade cover when the tool is not in use or during transport.
2. Check that the power cord is in good condition, without cuts or fraying.
3. Ensure the hand guard is securely in place.

Connecting to Power

1. Connect the hedge trimmer to a suitable power outlet. Ensure the voltage matches the tool's requirements.
2. Use an extension cord suitable for outdoor use and rated for the tool's power consumption if necessary.

4. OPERATING INSTRUCTIONS

Starting and Stopping

1. To start the hedge trimmer, firmly grasp both the front and rear handles.
2. Depress both the front and rear switches simultaneously. The motor will start, and the blades will begin to move.
3. To stop the hedge trimmer, release either the front or rear switch. The blades will stop.

Cutting Techniques

- **Trimming Sides of Hedges:** Hold the trimmer with both hands, keeping the blade parallel to the hedge line. Move the trimmer in a sweeping motion, cutting from bottom to top.
- **Trimming Tops of Hedges:** Hold the trimmer with both hands, keeping the blade flat and parallel to the top of the hedge. Move the trimmer steadily across the top, ensuring an even cut.
- **Cutting Thick Branches:** The UH6570 is designed for trimming hedges. Avoid attempting to cut branches thicker than the recommended capacity (typically around 15-20mm, refer to specifications for exact details). For thicker branches, use appropriate pruning tools.
- Maintain a firm grip and stable footing throughout the operation.

5. MAINTENANCE

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

Cleaning

1. After each use, clean the blades thoroughly to remove sap, leaves, and debris. Use a stiff brush and a suitable cleaning agent if necessary.
2. Wipe down the housing with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
3. Ensure all vents are clear of obstructions to prevent overheating.

Blade Care

1. Lubricate the blades regularly with a light machine oil or blade lubricant to prevent rust and ensure smooth operation.
2. If the blades become dull, they can be sharpened by a qualified service technician or replaced. Refer to the service manual for detailed instructions or contact Makita service.

Storage

1. Always attach the blade cover before storing.
2. Store the hedge trimmer in a dry, secure place, out of reach of children.
3. Avoid storing in direct sunlight or extreme temperatures.

6. TROUBLESHOOTING

Before attempting any repairs, always disconnect the hedge trimmer from the power supply.

Problem	Possible Cause	Solution
Hedge trimmer does not start	No power supply Both switches not depressed Damaged power cord	Check power outlet and cord connection Ensure both front and rear switches are fully depressed Inspect cord for damage; replace if necessary (by qualified personnel)
Poor cutting performance	Dull blades Blades clogged with debris Attempting to cut overly thick branches	Sharpen or replace blades Clean blades thoroughly Use appropriate tools for thicker branches
Excessive vibration	Loose blade bolts Damaged blade Internal mechanical issue	Check and tighten blade bolts Inspect blade for damage; replace if necessary Contact Makita service center
Motor stops during operation	Blade bind (clutch engaged) Overheating	Clear obstruction from blades Allow tool to cool down; ensure vents are clear

7. SPECIFICATIONS

Specification	Detail
Brand	Makita

Specification	Detail
Model Number	UH6570
Power Source	Electric
Blade Length	650 Millimetres
Cutting Width	650 Millimeters
Item Weight	3.9 Kilograms
Colour	Blue and Black
Enclosure Material	Plastic
Blade Material	Alloy Steel
Included Components	Blade Cover, Hook complete, Belt Hook

8. WARRANTY AND SUPPORT

Warranty Information

The Makita UH6570 Electric Hedge Trimmer comes with a **6 Months Manufacturer Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, accidents, unauthorized repairs, or normal wear and tear.

Customer Support

For warranty claims, technical assistance, or service inquiries, please contact Makita Power Tools India Pvt Ltd:

- **Address:** Unit II, Sy. No.93/3 93/4, Koralur Village, Kasaba Hobli, Hoskote Taluk, Bangalore – 560 067
- **Phone:** +91-80-2205-8200
- **Email:** sales@makita.in

Please have your model number (UH6570) and proof of purchase ready when contacting customer support.