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> BLACK+DECKER 18V 2.0Ah Cordless Hedge Trimmer GTC18502PC User Manual

BLACK+DECKER GTC18502PC

BLACK+DECKER 18V 2.0Ah Cordless Hedge Trimmer

Model: GTC18502PC

INTRODUCTION

This user manual provides essential information for the safe and efficient operation, maintenance, and care of your BLACK+DECKER 18V 2.0Ah Cordless Hedge Trimmer, model GTC18502PC. Please read this manual thoroughly before using the product and keep it for future reference.

SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep children and bystanders away while operating the tool. Wear appropriate personal protective equipment, including eye protection, gloves, and sturdy footwear.

Electrical Safety

- Use only the specified battery pack and charger for this tool.
- Do not expose the tool or battery to rain or wet conditions.
- Avoid using the tool in damp or wet locations.

Personal Safety

- Always ensure a firm footing and maintain balance. Do not overreach.
- Keep all parts of the body away from the blade. Do not attempt to remove cut material or hold material to be cut when blades are moving.
- Before starting, inspect the hedge for foreign objects such as wires or cables.
- Always hold the tool with both hands when operating.

PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- BLACK+DECKER 18V Cordless Hedge Trimmer (GTC18502PC)
- 18V 2.0Ah Battery (BL2018-JP)
- Storage Bag

- Safety Glasses
- Blade Cover
- Stainless Steel Blade Replacement Coupon



Figure 1: Included Accessories

PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your hedge trimmer.

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充電式コードレスバリカン

POWER COMMAND HEDGE TRIMMER



Figure 2: Product Components

- **Power Cut Button:** Activates a slow blade movement to clear jams and tangles.
- **Dual Safety Switch:** Ensures safe operation by requiring two points of contact to activate the trimmer.
- **500mm Stainless Steel Blade:** Durable blade designed for efficient cutting.
- **Ergonomic Grip:** Designed for comfortable handling and reduced fatigue during use.

SETUP

Battery Installation

1. Ensure the hedge trimmer is turned off.
2. Align the battery pack with the battery port on the tool.
3. Slide the battery pack into the port until it clicks securely into place.

Blade Cover Removal

1. Before operation, carefully remove the blade cover from the cutting blade.
2. Store the blade cover in a safe place for re-installation after use.

OPERATING INSTRUCTIONS

Starting the Trimmer

1. Ensure the battery is fully charged and securely installed.

2. To start the trimmer, simultaneously press the dual safety switch and the main trigger switch.
3. Release the switches to stop the trimmer.

Trimming Techniques

The GTC18502PC is designed for easy cutting of branches up to 18mm in diameter. For branches around 10mm, cutting will be smoother.

- **Power-Cut Function:** If the blade encounters a jam or tangle, press the Power Cut Button. This will cause the blade to move slowly up and down, helping to clear the obstruction.
- **General Trimming:** Hold the trimmer firmly with both hands. Move the trimmer steadily along the hedge, allowing the blades to cut through the branches.
- **Shaping:** For shaping hedges, use smooth, sweeping motions.

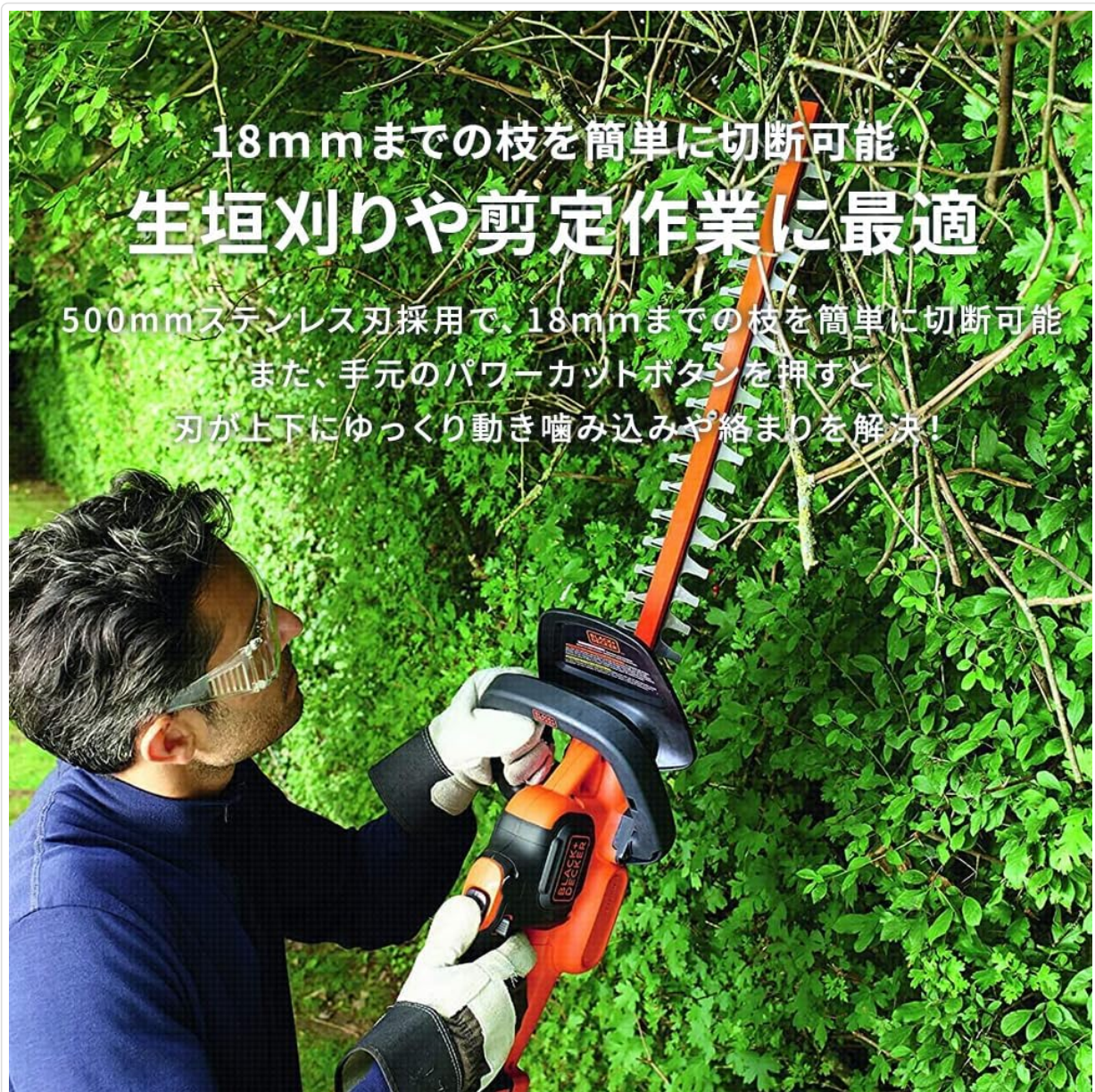


Figure 3: Operating the Hedge Trimmer

MAINTENANCE

Blade Care

- After each use, clean the blades with a stiff brush to remove debris.

- Apply a light coat of machine oil to the blades to prevent rust and ensure smooth operation.
- If the blades become dull, they can be sharpened or replaced using the provided coupon.

Cleaning and Storage

- Wipe down the tool's exterior with a damp cloth. Do not use harsh chemicals.
- Always re-attach the blade cover before storing the trimmer.
- Store the tool and battery in a dry, secure location, out of reach of children.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Trimmer does not start	Battery not installed correctly or discharged. Safety switch not engaged.	Ensure battery is fully charged and properly inserted. Press both safety and trigger switches simultaneously.
Blades jam frequently	Cutting branches too thick. Debris caught in blades.	Use the Power Cut Button to clear jams. Avoid cutting branches exceeding 18mm. Clean blades regularly.
Reduced cutting performance	Dull blades. Low battery charge.	Sharpen or replace blades. Recharge the battery.

SPECIFICATIONS

Feature	Specification
Rated Voltage	18V
Operating Time (No Load)	Approx. 40 minutes
Blade Length	500mm
Battery Capacity	2.0Ah
Max. Cutting Capacity	1.8cm (18mm)
Battery Charging Time	60 minutes
Blade Material	Stainless Steel

WARRANTY AND SUPPORT

This BLACK+DECKER product comes with a **1-year warranty** from the date of purchase. For warranty claims, technical support, or replacement parts, please contact your retailer or the official BLACK+DECKER service center. Keep your proof of purchase for warranty validation.