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› BLACK+DECKER 20V MAX Cordless String Trimmer and Edger, 12 Inch Weed Eater, 2-Speed Control Weed Wacker, 2 Batteries, Charger and Spool Included (LSTE525) 20V String Trimmer Kit

BLACK+DECKER LSTE525

BLACK+DECKER 20V MAX Cordless String Trimmer and Edger

Model: LSTE525 - User Instruction Manual

INTRODUCTION

Thank you for choosing the BLACK+DECKER 20V MAX Cordless String Trimmer and Edger. This versatile tool is designed to help you maintain your lawn and garden with ease. Its two-speed control and EASYFEED string advance system provide efficient and convenient operation for both trimming and edging tasks. Please read this manual carefully before operation to ensure safe and effective use of your new tool.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep all instructions for future reference.

- Always wear eye protection when operating power tools.
- Keep children and bystanders away from the operating area.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Avoid unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the appliance.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Use the correct tool for your application. Do not force the tool.
- Disconnect the battery pack from the appliance before making any adjustments, changing accessories, or storing appliances.

PACKAGE CONTENTS

Your BLACK+DECKER 20V MAX Cordless String Trimmer and Edger package includes the following items:

- 1 x BLACK+DECKER 20V MAX String Trimmer/Edger Unit
- 2 x 20V MAX Lithium Ion Batteries (1.5Ah)
- 1 x Battery Charger
- 1 x Spool (pre-installed or included separately)
- 1 x Protective Guard
- 1 x Instruction Manual



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Easily converts from trimmer to wheeled edger in seconds

All components included in the BLACK+DECKER 20V MAX String Trimmer Kit: the trimmer unit, two 20V MAX Lithium Ion batteries, a battery charger, and a spool of trimmer line.

KEY FEATURES

- **EASYFEED:** Advances your line with the push of a button - no bumping required.
- **Dual Batteries:** Includes 2 batteries for double the runtime.
- **2-Speed Control:** Lets you boost power for tough overgrowth or extend runtime for lighter tasks.

- **2-in-1 Design:** Easily converts from a string trimmer to a wheeled edger.
- **20V MAX* System Compatibility:** Part of the 20V MAX* System, allowing battery interchangeability with other compatible BLACK+DECKER tools.
- **PowerDrive Transmission:** Increases torque for more cutting power at the string.
- **Ergonomic Grip:** Premium micro texture grip for maximum user comfort during use.
- **Adjustable Design:** Adjustable height and handle with premium soft grip helps to improve comfort and control.



*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

Diagram highlighting key features of the BLACK+DECKER 20V MAX String Trimmer, including adjustable handle, adjustable height, PowerDrive transmission, and Easyfeed system.

SETUP

1. Attaching the Protective Guard

Before first use, attach the protective guard to the trimmer head. Ensure the guard is securely fastened with the provided screw to prevent debris from striking the user during operation.

2. Adjusting Handle and Height

Adjust the auxiliary handle to a comfortable position for optimal control. The trimmer's height can also be adjusted to suit your stature, reducing strain during prolonged use.





The BLACK+DECKER 20V MAX String Trimmer with its adjustable handle and shaft, ready for use.

3. Inserting the Battery

Ensure the trimmer is turned OFF. Align the battery pack with the battery port on the tool's handle and slide it in until it clicks securely into place. To remove, press the release button on the battery and slide it out.



A hand inserting a 20V MAX Lithium Ion battery into the BLACK+DECKER string trimmer's handle.

OPERATING INSTRUCTIONS

1. Powering On and Off

To power on the trimmer, press the safety lock-off button and then squeeze the trigger. To turn off, simply release the trigger.

2. Using 2-Speed Control

The trimmer features a 2-speed control switch. Use Speed 1 for extended runtime and lighter trimming tasks. Switch to Speed 2 for increased power to tackle tougher overgrowth and denser weeds.



A person operating the BLACK+DECKER 20V MAX String Trimmer with the 2-speed control feature, showing the power and runtime settings.

3. EASYFEED String Advance

To advance the trimmer line, simply press the EASYFEED button located on the handle. This eliminates the need for bumping the trimmer head on the ground, providing continuous cutting without interruption.



Close-up of the BLACK+DECKER 20V MAX String Trimmer handle, showing the EASYFEED button for automatic line advance.

4. Trimming and Edging

For trimming, hold the tool with the trimmer head parallel to the ground. For edging, rotate the trimmer head 90 degrees and use the integrated guide wheel to maintain a consistent edge along sidewalks and driveways.



A person using the BLACK+DECKER 20V MAX String Trimmer in edging mode, with the guide wheel on a paved path.

MAINTENANCE

1. Spool Replacement

When the trimmer line runs out, replace the spool with a new BLACK+DECKER AF-100-3ZP spool. Ensure the trimmer is off and the battery is removed before attempting replacement. Press the tabs on the spool cap to remove it, then replace the empty spool with a new one, feeding the line through the eyelet. Secure the cap back in place.

TROUBLESHOOTING

- **Trimmer not starting:** Ensure the battery is fully charged and properly inserted. Check that the safety lock-off button is pressed before squeezing the trigger.
- **Line not advancing:** Press the EASYFEED button. If the issue persists, check the spool for tangles or ensure it is correctly installed.
- **Reduced power/runtime:** The battery may need recharging. Lithium-ion batteries do not suffer from