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› CRAFTSMAN V20 WEEDWACKER String Trimmer & Edger User Manual

CRAFTSMAN CMCST900D1

CRAFTSMAN V20 WEEDWACKER String Trimmer & Edger User Manual

Model: CMCST900D1

IMPORTANT SAFETY INFORMATION

Keep out of reach of children. Avoid contact with skin and eyes. If ingested, seek medical help immediately.

PRODUCT OVERVIEW

The CRAFTSMAN V20 Cordless 13-inch WEEDWACKER String Trimmer/Edger is designed for efficient lawn care. It features a high-efficiency motor and is powered by a V20 2.0 Ah Lithium Ion battery, providing ample power for various trimming and edging tasks. Its ergonomic design and adjustable features ensure comfortable operation.



Figure 1: CRAFTSMAN V20 WEEDWACKER String Trimmer & Edger.

Key Features:

- Part of the V20 cordless system.
- Part of the VERSATRACK wall organization system.
- Two speed settings for optimized power or runtime.
- Ergonomic telescoping pole with turn-to-edge capability.
- Automatic Line Advance Feed: feeds line automatically, no bumping required.
- 13-inch cutting swath with single 0.065-inch line.
- Integrated hanging hook for VERSATRACK Wall Organization System.



Figure 2: Overview of key features including two speed control, adjustable handle, automatic line feed, adjustable length pole, and 13-inch cutting swath.

Package Contents:

- CMCST900 V20* 13-In. WEEDWACKER String Trimmer/Edger
- CMCB202 V20* 2.0 Ah Lithium Ion Battery
- V20* Lithium Ion Charger
- Spool
- Auxiliary Handle
- Guard

PACKAGE INCLUDES:

- (1) CMCST900 V20* 13-IN. WEEDWACKER® STRING TRIMMER/EDGER
- (1) CMCB202 V20* 2.0 AH LITHIUM ION BATTERY
- (1) V20* LITHIUM ION CHARGER
- (1) SPOOL
- (1) AUXILIARY HANDLE
- (1) GUARD



*20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

Figure 3: All components included in the product package.

SETUP

1. Battery Installation:

1. Ensure the battery is fully charged using the provided V20 Lithium Ion Charger.
2. Align the battery with the battery port on the trimmer handle.
3. Slide the battery into place until it clicks securely.

2. Attaching the Auxiliary Handle:

1. Loosen the knob on the auxiliary handle.
2. Slide the auxiliary handle onto the trimmer shaft to a comfortable position.
3. Tighten the knob to secure the handle.



FEEDS LINE AUTOMITICALLY WITH NO BUMPING REQUIRED

Figure 4: Adjusting the auxiliary handle for optimal comfort and control.

3. Adjusting the Telescoping Pole:

1. Locate the adjustment collar on the pole.
2. Twist to unlock the pole.
3. Extend or retract the pole to your desired length for comfortable operation.
4. Twist to lock the pole securely in place.

OPERATING INSTRUCTIONS

1. Starting the Trimmer:

1. Ensure the battery is securely installed.
2. Press and hold the safety button located on the handle.
3. While holding the safety button, squeeze the trigger to start the trimmer.

2. Speed Settings:

The trimmer features two speed settings. Use the speed selection button on the handle to switch between high speed for more power and low speed for extended runtime.

3. Edging Function:

The trimmer can be easily converted to an edger. Simply twist the shaft to rotate the head 90 degrees, allowing for precise edging along sidewalks and driveways.



TURN TO EDGE ALLOWS FOR EASY EDGING

Figure 5: The trimmer head can be rotated for easy edging functionality.

4. Automatic Line Feed:

This trimmer features an automatic line advance feed system. There is no need to bump the head to advance the line; it will feed automatically as needed during operation.



VERSATRACKTM†
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† HANG HOOK IS AN INTEGRATED PART OF THE TOOL, READY FOR USE RIGHT OUT OF THE BOX. SEE CRAFTSMAN.COM FOR DETAILS.

Figure 6: Close-up view of the automatic line feed mechanism, eliminating the need for manual bumping.



ADJUSTABLE HANDLE FOR INCREASED COMFORT AND CONTROL

Figure 7: User operating the CRAFTSMAN V20 WEEDWACKER String Trimmer.

MAINTENANCE

1. Cleaning:

After each use, disconnect the battery and clean the trimmer head and guard to remove any grass clippings, dirt, or debris. Use a damp cloth; do not use harsh chemicals or abrasive cleaners.

2. Line Replacement:

When the cutting line is depleted, replace it with 0.065-inch diameter string trimmer line. Refer to the detailed instructions in the full user manual for specific steps on how to open the spool housing and properly wind new line.

3. Battery Care:

Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. Always charge the battery fully before storage and periodically during long periods of inactivity to maintain its lifespan.

TROUBLESHOOTING

Trimmer Not Starting:

- Ensure the battery is fully charged and properly inserted.
- Verify that the safety button is pressed before squeezing the trigger.
- Check for any obstructions around the trimmer head that might prevent it from spinning.

Line Not Feeding:

- Check if the line is tangled or jammed within the spool.
- Ensure the line is correctly wound on the spool.
- The spool might be empty and require replacement.

SPECIFICATIONS

Attribute	Value
Brand	CRAFTSMAN
Model Number	CMCST900D1
Power Source	Battery Powered
Item Weight	6.3 Pounds
Cutting Width	13 Inches
Product Dimensions	43.99"L x 8.75"W
Number of Batteries	1 Lithium Ion (included)
Battery Cell Type	Lithium Ion
Color	Red

WARRANTY AND SUPPORT

The CRAFTSMAN V20 WEEDWACKER String Trimmer & Edger comes with a 3-Year Limited Warranty. For full details regarding warranty coverage and claims, please refer to the official user manual.

For additional support, detailed instructions, or to download the complete user manual, please visit the official CRAFTSMAN website or refer to the PDF document provided with your purchase.

You can also access the User Manual (PDF) [here](#).



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Figure 8: The integrated VERSATRACK hook allows for convenient storage.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I remove the trimmer head on the CRAFTSMAN CMCST900D1 V20 WEEDWACKER?

To remove the trimmer head components (specifically the spool and spool cap) for the CRAFTSMAN CMCST900D1 V20 WEEDWACKER, follow these steps: Safety First: Remove the battery pack from the trimmer handle to prevent accidental startup. Locate...

[Read full answer](#)

Can the hub be removed on the CRAFTSMAN CMCST900D1 V20 WEEDWACKER?

Based on the manual for the CRAFTSMAN CMCST900D1 V20 WEEDWACKER, the spool housing (hub) can be accessed and its internal components removed for maintenance, though the manual does not provide instructions for removing the...

[Read full answer](#)

How do I remove a piece of wire or debris from the shaft of my CRAFTSMAN CMCST900D1 V20 WEEDWACKER?

To remove a piece of wire, cord, or debris that has become entangled in the shaft or spool area of your CRAFTSMAN CMCST900D1 WEEDWACKER, follow these safety and maintenance steps: Safety First: Always remove the...

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