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› WORX GT Revolution 20V 12" String Trimmer User Manual

WORX WG170.2



WORX GT Revolution 20V 12" String Trimmer User Manual

Model: WG170.2

IMPORTANT SAFETY INFORMATION

Always wear safety glasses and gloves when using. Keep bystanders at a safe distance. Do not trim near flammable materials. Keep hands and feet away from cutting area. Use in well-ventilated areas. Inspect guard before each use.

PRODUCT OVERVIEW

The WORX GT Revolution is a versatile 3-in-1 lawn care tool designed for trimming, edging, and mini-mowing. It offers cordless convenience and a lightweight design for comfortable use.

- **3-TOOLS-IN-1:** Easily transforms from a precision string trimmer, into a powerful in-line wheeled edger, into a nimble mini-mower.
- **AUTOMATIC FRESH LINE:** Proprietary Command Feed technology lets you add more line as needed, just by pushing a button.
- **ADJUSTABLE COMFORT:** 7 handle adjustments and 6 rotating head settings make the tool comfortable and flexible for various tasks and user heights.
- **LONGER and STRONGER:** An entire foot longer than previous versions, with a motor running at 7600 revolutions per minute.
- **SUPPORT WHEELS:** Twin rubberized wheels provide stability for straighter edging and easier mini-mowing.
- **BETTER CHARGER:** Includes a fast charger that fully charges the 20V battery in just 1 hour.
- **SPACER GUARD:** Protects flowers and lawn ornaments while trimming.
- **POWER SHARE COMPATIBILITY:** Uses the same 20V Power Share battery that powers over 75+ WORX

lifestyle, garden, and power tools.



The WORX GT Revolution in its various configurations, showcasing its versatility.

SETUP

Package Contents

Your WORX GT Revolution package includes:

- 20V String Trimmer Cordless and Edger unit
- 20V 2.0Ah Battery
- 2A Charger
- 10' Spool
- Spool Holder
- Edger Wheels



20V MAX



40V MAX



80V MAX



**POWER
SHARE™**

SAME BATTERY,
EXPANDABLE POWER

All components included in the WORX GT Revolution package.

Assembly

The WORX GT Revolution is designed for quick and easy assembly. Follow the instructions provided in the included User Manual for detailed steps. Key assembly points include attaching the guard, handle, and edger wheels.

Battery Charging

Before first use, fully charge the 20V battery using the provided 2A charger. A full charge typically takes about 1 hour. Ensure the battery is securely inserted into the charger and the charger is connected to a power outlet. The charger will indicate when the battery is fully charged.

Video demonstrating the setup and initial charging process for the WORX 20V cordless trimmer.

OPERATING MODES

Trimmer Mode

For general grass trimming, hold the unit with both hands, ensuring a comfortable grip. The adjustable handle and rotating head allow you to reach various angles and heights. Engage the trigger to start trimming.

Edger Mode

To switch to edger mode, simply push a button and rotate the head. The in-line wheeled design and twin rubberized wheels provide stability and guidance for precise edging along sidewalks, driveways, and garden beds.

Mini-Mower Mode

The mini-mower function is ideal for small lawn areas or hard-to-reach spots where a traditional lawnmower cannot go. The support wheels help maintain a consistent cutting height for a uniform finish.



The WORX GT Revolution seamlessly transitions between its 3-in-1 functions.

Command Feed System

The patented Command Feed system allows you to instantly advance more cutting line by simply pushing a button

while the tool is running. This eliminates the need for bumping or manual line adjustments, ensuring continuous operation.



PUSH BUTTON LINE FEED WITH SPOOL HOLDER

The Command Feed button for instant line advancement and convenient on-board spool storage.

Adjustability for Comfort

The trimmer features 7 handle adjustments and 6 rotating head settings. This extensive adjustability ensures that users of various heights and preferences can find a comfortable and ergonomic operating position, reducing fatigue during extended use.



COMFORT ON THE JOB

The adjustable handle and rotating head provide optimal comfort and flexibility for various tasks.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your WORX GT Revolution.

- **Cleaning:** After each use, clean the cutting head and guard to remove grass clippings and debris. Use a damp cloth and mild soap if necessary.
- **Line Replacement:** When the cutting line runs out, replace the spool with a new 10' spool. Refer to the user manual for specific instructions on how to safely replace the line spool.
- **Battery Care:** Store batteries in a cool, dry place away from direct sunlight. Do not store fully discharged batteries for extended periods. Charge them periodically if not in use.
- **Inspection:** Periodically inspect the tool for any signs of wear or damage, especially the cutting line, guard, and wheels. Replace worn or damaged parts immediately.

TROUBLESHOOTING

If you encounter issues with your WORX GT Revolution, try the following basic troubleshooting steps:

- **Tool Not Starting:** Ensure the battery is fully charged and properly inserted. Check that the safety switch and trigger are engaged correctly.
- **Line Not Advancing:** Verify that the spool is correctly installed and not tangled. Ensure the Command Feed button is being pressed firmly.
- **Reduced Performance:** Check for excessive grass or debris buildup around the cutting head. Ensure the cutting line is not too short or worn.
- **Unusual Noise/Vibration:** Stop the tool immediately and inspect for any loose parts or foreign objects.

For more complex issues, refer to the detailed troubleshooting section in the complete User Manual (PDF) or contact WORX customer support.

SPECIFICATIONS

Feature	Specification
Brand	WORX
Model Number	WG170.2
Power Source	Battery Powered
Battery Type	20V Lithium Ion (2.0Ah included)
Cutting Width	12 Inches
Speed	7600 RPM
Item Weight	5.5 Pounds
Product Dimensions	45.1"L x 37.4"W
Assembly Required	Yes

WARRANTY & SUPPORT

Warranty Information

WORX offers a limited warranty for its products:

- **3 Years Limited Warranty** for the tool.
- **2 Years Limited Warranty** for the battery.

WORX warranty details for tools and batteries.

Additional Resources

For detailed instructions, safety guidelines, and further assistance, please refer to the official User Manual:

- [Download User Manual \(PDF\)](#)

You can also visit the official WORX Brand Store for more products and support:

- [Visit WORX Brand Store](#)