Kobalt KST 130X

Kobalt 40-Volt Max 13-inch Straight Cordless String Trimmer User Manual

Model: KST 130X

Product Overview

The Kobalt 40-Volt Max 13-inch Straight Cordless String Trimmer is designed for efficient and convenient lawn maintenance. This tool-only model operates on a 40-Volt Max battery (sold separately), offering cordless freedom without compromising power. Its straight shaft design provides extended reach for trimming in various areas of your yard.



Image: The Kobalt 40-Volt Max 13-inch Straight Cordless String Trimmer, showcasing its blue and black design and straight shaft.

Important Safety Information

Always prioritize safety when operating power tools. Adhere to the following guidelines:

- Wear safety glasses and gloves when using the trimmer.
- Keep people and pets at a safe distance from the operating area.
- Do not trim near flammable materials.
- Ensure the battery is fully charged before use.
- Inspect the trimmer line and head for damage before each operation.

Setup Guide

Assembly is required for this product. Follow these steps for initial setup:

1. Battery Installation

To install the 40-Volt Max battery (not included), align the battery with the battery slot located at the top of the trimmer's handle. Slide the battery firmly into place until it clicks, indicating it is securely locked. To remove, press the release button on the battery and slide it out.

2. Handle Adjustment

Adjust the auxiliary handle to a comfortable position for optimal balance and control during operation. Loosen the adjustment knob on the handle, position it as desired, and then tighten the knob securely.

Operating Instructions

1. Starting the Trimmer

The trimmer features a two-trigger safety system. To start the trimmer, first depress the safety trigger, then squeeze the main trigger. Releasing either trigger will stop the trimmer.

2. Trimming Techniques

For best results, hold the trimmer firmly with both hands. Use a sweeping motion, moving the trimmer from side to side, to cut grass and weeds. Maintain a consistent height for an even trim. Avoid hitting hard surfaces like concrete or rocks to prevent damage to the trimmer line and head.

3. Automatic Line Feed

The trimmer is equipped with an automatic line feed system. As the trimmer line wears down during use, it will automatically extend to maintain the optimal cutting length. If the line does not feed, lightly tap the trimmer head on the ground while the trimmer is running to advance the line.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your Kobalt string trimmer.

1. Cleaning

After each use, disconnect the battery and clean the trimmer head and shaft. Remove any accumulated grass, dirt, or debris using a brush or cloth. Ensure the air vents are clear to prevent overheating.

2. Line Replacement

When the trimmer line runs out, it is easy to replace. Refer to the specific instructions in your product manual for detailed steps on how to open the spool housing and wind new trimmer line. Use only the recommended line diameter for your model.

3. Battery Care

Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. Charge the battery fully before long-term storage. The 40-Volt Max battery features a quick charge capability, typically reaching a full charge in approximately two hours.

Troubleshooting

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Trimmer does not start	Battery not installed correctly or discharged; Safety trigger not engaged.	Ensure battery is fully charged and properly seated. Depress safety trigger before main trigger.
Trimmer line does not feed	Line is tangled or too short; Spool is empty.	Lightly tap trimmer head on ground while running. Replace trimmer line if empty or tangled.
Reduced cutting performance	Trimmer line is worn or incorrect type; Battery charge is low.	Replace trimmer line with recommended type. Recharge battery.

Product Specifications

Feature	Detail
Brand	Kobalt
Model Number	KST 130X
Power Source	Battery Powered (40-Volt Max)
Cutting Width	13 Inches
Assembly Required	Yes
Recommended Uses	Trimming
Item Weight	10.78 pounds
Package Dimensions	38.25 x 10 x 8 inches

Warranty and Customer Support

For warranty information, product registration, or technical assistance, please refer to the documentation included with your purchase or visit the official Kobalt website. Keep your proof of purchase for warranty claims.

© 2025 Kobalt. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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