

## Bosch 06008B950B

# Bosch UniversalRotak 36-550 Cordless Lawn Mower User Manual

## 1. INTRODUCTION AND SAFETY INFORMATION

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This manual provides essential instructions for the safe and efficient operation, maintenance, and care of your Bosch UniversalRotak 36-550 Cordless Lawn Mower. Please read these instructions carefully before first use and keep them for future reference.

### General Safety Warnings

- Always wear appropriate personal protective equipment, including safety glasses, sturdy footwear, and hearing protection, when operating the lawn mower.
- Keep children and pets away from the mowing area.
- Never operate the mower in wet grass or rain.
- Ensure the battery is removed before cleaning, maintenance, or if the mower is left unattended.
- Inspect the mowing area for objects such as stones, sticks, or wires before starting. Remove any debris that could be thrown by the blades.

## 2. PRODUCT OVERVIEW

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The Bosch UniversalRotak 36-550 is a cordless lawn mower designed for efficient and quiet lawn maintenance. It features a brushless motor for enhanced durability and performance.



Figure 1: Bosch UniversalRotak 36-550 Cordless Lawn Mower

### Key Features:

- **ProSilence Technology:** Reduces noise levels by up to 30% for a more comfortable mowing experience.
- **ErgoSlide Handle:** Ergonomically designed handle, adjustable to suit various user heights, promoting a healthy posture during operation.
- **LeafCollect Blade:** Specifically designed blade for efficient grass cutting and collection, also capable of shredding and collecting autumn leaves.
- **Cutting Width:** 36 cm for effective coverage of medium-sized lawns.
- **Cutting Height Adjustment:** Simple, single-button adjustment with 6 positions from 25 mm to 70 mm.
- **Grass Box:** 40-liter capacity for extended mowing sessions without frequent emptying.

### 3. SETUP

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### **3.1 Handle Assembly**

1. Unfold the lower handle sections and secure them using the quick-release levers.
2. Attach the upper handle section, ensuring all cables are routed correctly and not pinched. Tighten the securing knobs.
3. Adjust the handle height to a comfortable position using the ErgoSlide mechanism.

### **3.2 Grass Box Assembly**

1. Assemble the two halves of the grass box by snapping them together firmly.
2. Lift the rear flap of the mower and hook the assembled grass box onto the designated mounts. Ensure it is securely seated.

### **3.3 Battery Installation**

The UniversalRotak 36-550 is supplied without a battery. Use only Bosch 36V POWER FOR ALL batteries.

# POWER FOR **ALL** 36V



Figure 2: Bosch 36V POWER FOR ALL Battery System

1. Open the battery compartment cover located on top of the mower.
2. Slide a fully charged 36V Bosch battery into the compartment until it clicks into place.
3. Close the battery compartment cover securely.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Adjusting Cutting Height

The cutting height can be adjusted to 6 different positions, ranging from 25 mm to 70 mm.



Figure 3: Cutting Height Adjustment Mechanism

1. Ensure the mower is switched off and the battery is removed before adjusting the cutting height.
2. Locate the single-button cutting height adjustment lever on the side of the mower.
3. Press the button and move the lever to the desired height setting. Release the button to lock the height.

#### 4.2 Starting and Stopping the Mower

1. **To Start:** Press and hold the safety button on the handle, then pull the switch lever towards the handle. The motor will start. Release the safety button.
2. **To Stop:** Release the switch lever. The motor will stop immediately.

#### 4.3 Mowing Techniques

- For best results, mow in straight, overlapping lines.
- Avoid overloading the mower by cutting excessively long grass in one pass. Adjust cutting height or make multiple passes if necessary.
- The integrated grass combs allow for close-to-edge mowing, reducing the need for additional trimming.

## 4.4 Emptying the Grass Box

The 40-liter grass box should be emptied regularly to maintain optimal collection performance.



Figure 4: 40-Liter Grass Box

1. Switch off the mower and remove the battery.
2. Lift the rear flap and detach the grass box from the mower.
3. Empty the grass clippings into a suitable container or compost pile.
4. Reattach the grass box securely before resuming operation.

## 5. MAINTENANCE

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### 5.1 Cleaning

- Always remove the battery before cleaning.
- Clean the mower thoroughly after each use. Remove grass clippings from the cutting deck, wheels, and air vents using a brush or cloth.
- Do not use water jets or high-pressure cleaners. Avoid using harsh detergents or solvents.

### 5.2 Blade Care

- Regularly inspect the blade for wear, damage, or imbalance. A dull or damaged blade can affect cutting performance and mower balance.
- For blade sharpening or replacement, it is recommended to contact an authorized Bosch service center.

### 5.3 Storage

- Clean the mower before storing.
- Store the mower in a dry, secure place, out of reach of children.
- Remove the battery from the mower before long-term storage. Store the battery in a cool, dry place.

## 6. TROUBLESHOOTING

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| Problem                      | Possible Cause   | Solution   |
|------------------------------|--|--|
| Mower does not start         | Battery not inserted or discharged; Safety button/switch lever not activated correctly | Insert fully charged battery; Ensure safety button is pressed before pulling switch lever  |
| Poor cutting result          | Dull or damaged blade; Cutting height too low for grass length; Grass box full         | Replace or sharpen blade; Increase cutting height; Empty grass box                         |
| Excessive vibration          | Damaged or unbalanced blade; Loose components  | Inspect and replace blade if necessary; Check all fasteners for tightness                  |
| Motor stops during operation | Overload (e.g., very thick grass); Battery discharged; Overheating                     | Increase cutting height or reduce mowing speed; Recharge battery; Allow mower to cool down |

## 7. SPECIFICATIONS

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Figure 5: Recommended Lawn Area

| Specification                  | Value                       |
|--------------------------------|-----------------------------|
| Model Number                   | 06008B950B                  |
| Power Source                   | Battery-powered (36V)       |
| Recommended Lawn Area          | Up to 550 m <sup>2</sup>    |
| Cutting Width                  | 36 cm                       |
| Cutting Height Adjustment      | 6 positions (25 mm - 70 mm) |
| Grass Box Volume               | 40 L                        |
| Weight                         | 13 kg                       |
| Product Dimensions (D x W x H) | 53.2 x 15.8 x 41.3 cm       |

## 8. WARRANTY AND SUPPORT

Bosch provides a manufacturer's warranty for this product. For detailed warranty terms and conditions,

please refer to the warranty card included with your product or visit the official Bosch website. For technical assistance, spare parts, or service inquiries, please contact your local authorized Bosch service center or customer support.

You can find more information and contact details on the official Bosch website: [www.bosch-garden.com](http://www.bosch-garden.com)