

## Bosch ROTAK18V2-38

# Bosch ROTAK18V2-38 Cordless Lawnmower Instruction Manual

Model: ROTAK18V2-38

## 1. INTRODUCTION

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Thank you for choosing the Bosch ROTAK18V2-38 Cordless Lawnmower. This manual provides essential information for the safe and efficient operation, maintenance, and care of your new lawnmower. Please read these instructions carefully before first use and keep them for future reference.

## 2. SAFETY INFORMATION

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Always observe general safety precautions when operating power tools. Ensure the area is clear of debris and people before starting. Wear appropriate personal protective equipment, including eye protection and sturdy footwear. Never operate the lawnmower in wet conditions or when visibility is poor. Disconnect the battery before cleaning, maintenance, or if the machine is left unattended.

## 3. PRODUCT OVERVIEW

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The Bosch ROTAK18V2-38 is a powerful 3-in-1 cordless lawnmower designed for medium to large lawns. It features a 38 cm cutting width and an adjustable cutting height from 30-75 mm. Key components include a durable brushless motor for superior performance and extended lifespan, a 40-liter fabric grass box, and a mulching plug for natural lawn fertilization.

# ROTAK18V2-38

## Motore brushless

Motore brushless per prestazioni di livello superiore e una maggiore durata



## Alimentazione con 2 batterie da 18V

Le batterie erogano 36 V di potenza e un'autonomia prolungata

## Tappo per pacciamme

Favorisce la fertilizzazione naturale del prato ed elimina il problema aggiuntivo dello smaltimento

Figure 3.1: Product features overview, showing the brushless motor, mulching plug, and 18V battery power system.

This model is part of the POWER FOR ALL ALLIANCE, meaning its 18V battery is compatible with over 150 products from more than 10 brands, offering versatility and convenience.



**Figure 3.2:** The POWER FOR ALL ALLIANCE ecosystem, illustrating battery compatibility across multiple brands and tools.

The lawnmower is designed for efficient vertical storage, saving space when not in use. Its telescopic folding handle contributes to this compact design.



## Stoccaggio in verticale

Un'impugnatura telescopico pieghevole e la capacità di stoccaggio in verticale rendono questo rasaerba più efficiente in termini di spazio.

Figure 3.3: Lawnmower dimensions and illustration of its vertical storage capability.

## 4. SETUP

### 4.1 Unpacking and Assembly

Carefully remove all components from the packaging. Ensure all parts listed in the 'Included Components' section are present. Assemble the handle and grass box according to the diagrams in the separate assembly guide (if provided). Ensure all connections are secure before proceeding.

### 4.2 Battery Installation

The ROTAK18V2-38 operates on an 18V battery (not included). To install the battery, open the battery compartment cover, align the battery with the slot, and push it firmly until it clicks into place. Ensure the battery is fully charged before first use.



Figure 4.1: Correct insertion of the 18V battery into the lawnmower.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Starting the Lawnmower

To start the lawnmower, press and hold the safety button, then pull the switch lever towards the handle. The dual-switch handle with Softgrip ensures easy activation and comfortable control.

# Taglio agevole

Un'impugnatura a doppio interruttore con rivestimento Softgrip permette una facile attivazione del rasaerba e un controllo del comfort.



Figure 5.1: The Softgrip handle with dual switches for comfortable and easy operation.

## 5.2 Adjusting Cutting Height

The cutting height can be adjusted between 30 mm and 75 mm. Refer to the markings on the machine for specific height settings. Always adjust the cutting height when the lawnmower is switched off and the battery is removed.

## 5.3 Mowing Techniques

For optimal results, mow in straight, overlapping lines. Avoid overloading the motor by cutting excessively long grass in one pass; raise the cutting height if necessary. The ROTAK18V2-38 is designed to provide clean and tidy results, ensuring a consistently cut lawn surface.

# Per giardini di medie e grandi dimensioni

Per risultati puliti e ordinati e una superficie del prato tagliata sempre in modo uniforme.



Figure 5.2: Operating the lawnmower for clean and uniform results on medium to large gardens.

## 5.4 Using the Grass Box and Mulching Plug

The 40-liter fabric grass box collects clippings efficiently. Thanks to the magnetic deflector, removing and emptying the grass box is quick and easy with one hand. For mulching, remove the grass box and insert the mulching plug. The mulching plug promotes natural lawn fertilization and eliminates the need for additional disposal of clippings.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and performance of your lawnmower. Always disconnect the battery before performing any maintenance tasks.

- **Cleaning:** After each use, clean the underside of the mower deck and the grass box. Remove any grass clippings or debris using a brush or cloth. Do not use water jets or high-pressure cleaners.
- **Blade Care:** Periodically check the cutting blade for sharpness and damage. A dull or damaged blade can affect cutting performance and may need sharpening or replacement.
- **Storage:** Store the lawnmower in a dry, secure place. Utilize its vertical storage capability to save space. Ensure the battery is removed for long-term storage.

## 7. TROUBLESHOOTING

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| Problem                   | Possible Cause   | Solution   |
|---------------------------|--|--|
| Lawnmower does not start. | Battery not inserted correctly or discharged. Safety switch not engaged. | Ensure battery is fully charged and correctly inserted. Engage safety button and pull switch lever.          |
| Poor cutting performance. | Dull or damaged blade. Cutting height too low for grass length.          | Inspect and replace/sharpen blade. Increase cutting height.  |
| Excessive vibration.      | Damaged or unbalanced blade. Debris caught in blade area.                | Disconnect battery, inspect blade for damage, clear debris. Seek professional service if vibration persists. |

## 8. SPECIFICATIONS

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|-----------------------------|---------------------------------------|
| <b>Brand:</b>               | Bosch                                 |
| <b>Model Number:</b>        | 06008B9M01 (ROTAK18V2-38)             |
| <b>Power Source:</b>        | Battery (18V, not included)           |
| <b>Cutting Width:</b>       | 38 cm                                 |
| <b>Cutting Height:</b>      | 30-75 mm                              |
| <b>Grass Box Volume:</b>    | 40 L                                  |
| <b>Motor Type:</b>          | Brushless                             |
| <b>Included Components:</b> | ROTAK18V2-38 Lawnmower, Mulching Plug |
| <b>Color:</b>               | Green                                 |
| <b>GTIN:</b>                | 04053423656787                        |

## 9. WARRANTY AND SUPPORT

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Bosch products are manufactured to the highest quality standards. For information regarding warranty terms and conditions, please refer to the warranty card included with your product or visit the official Bosch website. For technical support, spare parts, or service inquiries, please contact your local Bosch service center. Keep your purchase receipt as proof of purchase.

**Online Resources:** For additional information, FAQs, and product registration, please visit the official Bosch website: [www.bosch-diy.com](http://www.bosch-diy.com)