

## Bosch ARM 3200

# Bosch ARM 3200 Electric Lawn Mower Instruction Manual

Model: ARM 3200 (06008A6000)

## INTRODUCTION

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This manual provides essential information for the safe and effective operation, setup, and maintenance of your Bosch ARM 3200 electric lawn mower. The ARM 3200 is designed for maintaining lawns with its powerful 1200W motor and 32 cm cutting width. It features an innovative grass guide for precise mowing along edges and a 31-liter collection bin.

## SAFETY INSTRUCTIONS

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Always prioritize safety when operating power tools. Read and understand all safety warnings and instructions before using the lawn mower.

- **Read the Manual:** Familiarize yourself with the controls and proper use of the appliance.
- **Personal Protective Equipment:** Always wear sturdy footwear and long trousers. Do not operate the mower barefoot or in open sandals. Wear eye protection.
- **Clear the Area:** Before mowing, clear the area of stones, sticks, wires, and other debris that could be thrown by the blades.
- **Inspect the Mower:** Before each use, check the power cord for damage. Inspect the blade for wear or damage. Do not use the mower if any part is damaged.
- **Keep Bystanders Away:** Ensure that other people, especially children and pets, remain at a safe distance (at least 15 meters) from the operating area.
- **Avoid Wet Grass:** Do not mow in wet conditions. Wet grass can clog the mower and increase the risk of slipping.
- **Maintain a Firm Footing:** Always be sure of your footing on slopes. Mow across the face of slopes, never up and down.
- **Disconnect Power:** Always disconnect the mower from the power supply before cleaning, adjusting, or performing maintenance.
- **Storage:** Store the mower in a dry, secure place, out of reach of children.

## SETUP

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The Bosch ARM 3200 is largely pre-assembled. Follow these steps for initial setup:

1. **Unpacking:** Carefully remove the lawn mower and all components from the carton packaging. Verify that all included items (ARM 3200 unit, extra blade) are present.
2. **Handle Assembly:** Unfold the handle and secure it in position using the provided fasteners. Ensure the handle is firmly locked for safe operation.
3. **Grass Box Attachment:** Assemble the grass collection box according to the instructions provided in the packaging. Once assembled, securely attach it to the rear of the mower.
4. **Blade Inspection:** Before first use, inspect the pre-installed blade to ensure it is securely fastened and free from damage. The extra blade is for future replacement.



*Front view of the Bosch ARM 3200 electric lawn mower, showing the handle, motor housing, and grass collection opening.*

## OPERATING

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Follow these guidelines for efficient and safe operation of your lawn mower:

1. **Cutting Height Adjustment:** The ARM 3200 offers three cutting height settings: 20 mm, 40 mm, and 60 mm. Adjust the cutting height using the lever located on the mower chassis to suit your lawn's condition and desired grass length.
2. **Power Connection:** Connect the mower's power cord to a suitable outdoor extension cord, ensuring the connection is secure and protected from moisture. Plug the extension cord into a grounded outdoor power outlet.
3. **Starting the Mower:** Press and hold the safety button on the handle, then pull the bail lever towards the handle. The motor will start. Release the safety button, but keep the bail lever held to continue operation.
4. **Mowing Technique:** Push the mower forward in overlapping strips. For optimal results and to utilize the grass guide feature, mow along the edges of walls and fences. Avoid overloading the motor by not pushing too fast or attempting to cut excessively long or dense grass in one pass.
5. **Emptying the Grass Box:** The 31-liter collection bin should be emptied regularly to maintain cutting efficiency and prevent clogging. Disconnect the power before removing and emptying the grass box.
6. **Stopping the Mower:** Release the bail lever to stop the motor. Always disconnect the power cord from the outlet when finished mowing or before leaving the mower unattended.



*The Bosch ARM 3200 electric lawn mower in operation, demonstrating its ability to cut close to edges with its grass guide feature.*

## MAINTENANCE

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Regular maintenance ensures the longevity and performance of your Bosch ARM 3200 lawn mower.

- **Cleaning:** After each use, disconnect the power and clean the mower. Remove grass clippings from the cutting deck, grass box, and air vents using a brush or cloth. Do not use water jets or high-pressure cleaners.
- **Blade Care and Replacement:** Regularly inspect the blade for sharpness and damage. A dull or damaged blade can lead to poor cutting performance and strain the motor. The ARM 3200 comes

with an extra blade for replacement. To replace the blade, disconnect the power, tilt the mower, and carefully remove the old blade using appropriate tools. Install the new blade, ensuring it is correctly oriented and securely fastened. Refer to the detailed instructions in the product packaging for blade replacement.

- **Storage:** Store the lawn mower in a dry, well-ventilated area, protected from frost and direct sunlight. Ensure the power cord is neatly coiled and stored safely.



*Underside view of the Bosch ARM 3200, highlighting the cutting blade and deck for maintenance and inspection.*

## TROUBLESHOOTING

This section addresses common issues you might encounter with your lawn mower.

Problem	Possible Cause	Solution
Mower does not start	No power supply; Safety switch not engaged; Damaged power cord	Check power connection and outlet; Ensure safety button and bail lever are fully engaged; Inspect power cord for damage and replace if necessary.
Poor cutting performance	Dull or damaged blade; Grass box full; Cutting height too low for grass type	Replace or sharpen blade; Empty grass box; Adjust cutting height.
Excessive vibration	Damaged or unbalanced blade; Loose blade fixing bolt	Inspect blade for damage and replace if necessary; Tighten blade fixing bolt.
Motor stops during operation	Overload due to long/dense grass; Thermal cut-out activated	Raise cutting height; Allow motor to cool down before restarting; Mow at a slower pace.

## SPECIFICATIONS

- **Model:** ARM 3200 (06008A6000)
- **Motor Power:** 1200 W
- **Cutting Width:** 32 cm
- **Cutting Height:** 20-60 mm (3 settings)
- **Collection Container Volume:** 31 liters
- **Item Weight:** 8.5 kg
- **Product Dimensions:** 60D x 39W x 27H Centimeters
- **Power Source:** Electric (Corded)
- **Included Components:** ARM 3200 unit, extra blade, carton packaging

## WARRANTY AND SUPPORT

Bosch provides a commitment to quality and availability of spare parts. EU spare part availability duration is 5 years for this product.

For further assistance, technical support, or warranty claims, please refer to the contact information provided in your product packaging or visit the official Bosch website for your region.