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> [BLACK+DECKER](#) /

> BLACK+DECKER BEMW482BH Electric Lawn Mower Bike Handle User Manual

## BLACK+DECKER BEMW482BH

# BLACK+DECKER BEMW482BH Electric Lawn Mower User Manual

Model: BEMW482BH

## INTRODUCTION

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This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your BLACK+DECKER BEMW482BH Electric Lawn Mower. Please read all instructions carefully before use and retain this manual for future reference.



Front view of the BLACK+DECKER BEMW482BH Electric Lawn Mower, showcasing its orange and black design with a 12 Amp 17 inch label.

## GENERAL SAFETY INFORMATION

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**WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.**

- **Electrical Safety:** Always connect to a properly grounded outlet. Do not operate in wet conditions or rain. Inspect the power cord for damage before each use.
- **Personal Safety:** Wear appropriate personal protective equipment, including eye protection, hearing protection, and sturdy footwear. Keep children and bystanders away from the operating area.
- **Operation Safety:** Never operate the mower with damaged guards or without safety devices in place. Clear the area of objects that could be thrown by the blade. Always disconnect power before cleaning, adjusting, or servicing.
- **Maintenance Safety:** Ensure the mower is unplugged before performing any maintenance. Use only identical replacement blades.

## SETUP

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### Unpacking and Initial Inspection

Carefully remove the lawn mower and all accessories from the packaging. Inspect the unit for any signs of damage during shipping. If any parts are damaged or missing, do not operate the mower and contact customer service.

## Assembly

The BLACK+DECKER BEMW482BH Electric Lawn Mower requires no complex assembly. The bike handle design is pre-assembled for user convenience. Ensure all locking mechanisms for the handle are securely fastened before operation.



Side view of the electric lawn mower, showing the attached grass collection bag and the bike handle design.

## Connecting Power

This is a corded electric mower. Connect the power cord to a suitable outdoor extension cord, ensuring the extension cord is rated for outdoor use and has sufficient gauge for the distance. Plug the extension cord into a grounded electrical outlet.

## OPERATING INSTRUCTIONS

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### Adjusting Cutting Height

The mower features 6 adjustable cutting heights, ranging from 1 inch to 3 inches. To adjust the cutting

height:

1. Ensure the mower is unplugged.
2. Locate the height adjustment levers on each wheel.
3. Pull the levers outwards and move the wheels to the desired height setting. Ensure all wheels are set to the same height for an even cut.



A close-up view of the height adjustment lever, showing the different cutting height settings available on the mower.

## Starting the Mower

The mower features a convenient push-button start. After connecting to power, press and hold the safety button, then squeeze the bail switch on the bike handle. Release the safety button once the motor starts. The bike handle design provides a comfort grip for enhanced maneuverability.



A person is shown operating the BLACK+DECKER electric lawn mower on a residential lawn, demonstrating its use.

## Mowing Techniques

- For best results, mow dry grass.
- Overlap cutting swaths slightly to ensure an even cut.
- The winged blade design provides up to 30% better clipping collection.
- Avoid cutting more than one-third of the grass height at a time.

Your browser does not support the video tag.

Official product video demonstrating the features and operation of the BLACK+DECKER Electric Lawn Mower, 12-Amp (BEMW482BH).

## MAINTENANCE

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### Cleaning

After each use, disconnect the mower from power. Use a brush or cloth to remove grass clippings and debris from the mower deck, wheels, and grass collection bag. Do not use water directly on electrical components.

### Blade Care

Regularly inspect the blade for sharpness and damage. A dull or damaged blade can lead to an uneven cut and strain the motor. If the blade needs sharpening or replacement, ensure the mower is unplugged and wear heavy-duty gloves. Refer to the specifications for the correct replacement blade model.



A close-up view of the mower's blade area as it cuts grass, highlighting the cutting mechanism.

## Storage

Store the mower in a dry, secure location, out of reach of children. The handle can be folded for compact storage. Ensure the power cord is neatly wrapped to prevent damage.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Mower does not start	No power supply; Safety switch not engaged; Damaged cord	Check power connection and outlet; Ensure safety button and bail switch are fully engaged; Inspect cord for damage and replace if necessary.
Uneven cutting	Blade dull or damaged; Wheels set to different heights; Mowing wet grass	Sharpen or replace blade; Ensure all wheels are at the same height setting; Mow only dry grass.
Excessive vibration	Bent or unbalanced blade; Loose components	Inspect blade for damage and replace if bent; Check all fasteners and tighten as needed.
Motor stops during operation	Overload; Power interruption	Reduce load by raising cutting height or slowing pace; Check power connection. Allow motor to cool if overheated.

## SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	BLACK+DECKER
Model Number	BEMW482BH
Power Source	Corded Electric
Amperage	12 Amp
Cutting Width	17 Inches
Cutting Height Positions	6
Minimum Cutting Height	1 Inch
Maximum Cutting Height	3 Inches
Handle Style	Bike Handle
Product Dimensions (D x W x H)	32.5"D x 24.8"W x 13.1"H
Included Components	12 AMP 17IN ELECTRIC MOWER BIKE HANDLE, Collection bag
UPC	885911534895

## WARRANTY AND SUPPORT

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### Manufacturer's Warranty

This BLACK+DECKER BEMW482BH Electric Lawn Mower is covered by a **2-year limited warranty**. Additionally, a **30-day money-back guarantee** is provided. Please retain your proof of purchase for warranty claims.

### Customer Support

For technical assistance, replacement parts, or warranty inquiries, please contact BLACK+DECKER customer service. Refer to the official BLACK+DECKER website or product packaging for current contact information.