

## MOWOX POWER DYAC220V38

# MOWOX POWER Electric Lawn Mower DYAC220V38 User Manual

Model: **DYAC220V38**

Brand: **MOWOX POWER**

## 1. IMPORTANT SAFETY INFORMATION

Read all safety warnings and instructions before operating this electric lawn mower. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- **General Safety:** Keep children and bystanders away while operating the lawn mower. Never allow children to operate the machine.
- **Electrical Safety:** Avoid contact with earthed or grounded surfaces. Do not expose the lawn mower to rain or wet conditions. Always use a residual current device (RCD) for additional protection.
- **Personal Safety:** Always wear appropriate personal protective equipment, including safety glasses, sturdy footwear, and hearing protection. Do not operate the lawn mower when barefoot or wearing open sandals.
- **Operation Safety:** Inspect the area where the lawn mower is to be used and remove all objects that can be thrown by the blade. Do not operate the lawn mower in wet grass. Always push the lawn mower, never pull it towards you.
- **Maintenance Safety:** Disconnect the power supply before cleaning, adjusting, or performing any maintenance.

This MOWOX POWER Electric Lawn Mower is designed for cutting grass in domestic gardens. It is electrically powered, producing zero emissions during operation.



Image: The MOWOX POWER Electric Lawn Mower operating in a grassy area, highlighting its zero-emission electric operation.

## 2. SETUP AND ASSEMBLY

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The MOWOX POWER Electric Lawn Mower requires minimal assembly. Follow these steps to prepare your lawn mower for use.

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all parts listed in the manual are present.
2. **Handlebar Assembly:** Unfold the handlebar into the operating position. Secure it using the provided quick-release levers or knobs. Ensure the handlebar is firmly locked in place.
3. **Grass Bag Attachment:** Assemble the 40L grass collection bag according to the instructions. Attach the assembled grass bag to the rear of the lawn mower, ensuring it is securely seated in its designated slot.
4. **Cable Management:** Secure the power cable to the handlebar using the cable clips provided to prevent it from interfering with the cutting blade during operation.

## 3. OPERATING INSTRUCTIONS

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Before starting, ensure the lawn mower is fully assembled and all safety precautions are observed.

### 3.1. Height Adjustment

The MOWOX POWER lawn mower features a 5-position cutting height adjustment, ranging from 25mm to 75mm.

1. Ensure the lawn mower is switched off and disconnected from the power supply.
2. Locate the height adjustment lever, typically near one of the wheels or centrally on the deck.
3. Move the lever to select one of the five desired cutting heights. Refer to the markings for specific height settings.
4. Ensure the lever is securely locked into position before operation.



Image: Illustration of the 5-position cutting height adjustment, allowing selection between 25mm (minimum) and 75mm (maximum) cut heights.

### 3.2. Starting and Stopping

1. **Starting:** Connect the power cable to a suitable outdoor power outlet. Press and hold the safety button, then pull the operating lever towards the handlebar. The motor will start.
2. **Stopping:** Release the operating lever. The motor will stop automatically.

The lawn mower is equipped with a powerful 1600W motor and a 38cm cutting width, suitable for efficient grass cutting.



Image: A visual representation of the 1600W powerful motor, indicating its capacity for areas up to 500m<sup>2</sup>.



Image: The lawn mower demonstrating its 38cm (15-inch) cutting width, showing the area covered by each pass.

### 3.3. Mowing Tips

- Mow only in daylight or good artificial light.
- Avoid mowing wet grass, as it can clog the blade and grass bag.
- Overlap cutting swaths slightly to ensure an even cut.
- Empty the 40L grass bag regularly to maintain optimal collection performance and prevent clogging.

## 4. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your MOWOX POWER Electric Lawn Mower. Always disconnect the power supply before performing any maintenance.

### 4.1. Cleaning

- After each use, clean the exterior of the lawn mower with a damp cloth.
- Remove any grass clippings or debris from the cutting deck and grass chute.
- Do not use high-pressure water or solvents for cleaning.

## 4.2. Blade Care

- Regularly inspect the cutting blade for wear, damage, or dullness.
- A dull blade can be sharpened by a qualified service technician. A damaged blade must be replaced immediately.
- When handling the blade, always wear heavy-duty gloves.

## 4.3. Storage

- Store the lawn mower in a dry, well-ventilated area, away from direct sunlight and moisture.
- The foldable handlebar allows for compact storage.
- Keep out of reach of children.

## 5. TROUBLESHOOTING

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This section provides solutions to common issues you might encounter with your MOWOX POWER Electric Lawn Mower.

Problem	Possible Cause	Solution
Lawn mower does not start.	No power supply; safety switch not engaged; operating lever not pulled.	Check power connection; ensure safety button is pressed and operating lever is pulled.
Poor cutting performance.	Dull or damaged blade; cutting height too low for grass condition; grass bag full.	Inspect/replace blade; adjust cutting height; empty grass bag.
Excessive vibration.	Damaged or unbalanced blade; loose components.	Inspect/replace blade; check all fasteners for tightness.
Motor stops during operation.	Overload protection activated; power interruption.	Reduce load (raise cutting height); check power supply; allow motor to cool if overheated.

If the problem persists after attempting these solutions, contact customer support.

## 6. SPECIFICATIONS

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Technical details for the MOWOX POWER Electric Lawn Mower model DYAC220V38.

**SPEED:** 3300RPM

**POWER:** 1600W

**CUTTING WIDTH:** 38CM

**GRASS BAG CAPACITY:** 40L

**DEPTH ADJUSTMENT:** 25-75MM



Image: A summary of key specifications for the lawn mower, including speed, power, cutting width, grass bag capacity, and depth adjustment range.

**Model Number:** DYAC220V38

**Brand:** MOWOX POWER

**Power:** 1600W

**Cutting Width:** 38 cm

**Cutting Height Adjustment:** 5 positions (25mm - 75mm)

**Grass Bag Capacity:** 40L

**Speed:** 3300 RPM

**Power Source:** Electric Cable

**Product Dimensions:** 80 cm (length) x 38 cm (width) x 70 cm (height)

**Weight:** 16 kg

**Manufacturer:** DAYE

## 7. WARRANTY AND SUPPORT

Specific warranty details are not provided in the product information. Please refer to the documentation included with your purchase or contact the retailer for warranty terms and conditions.

For technical support or service inquiries, please contact MOWOX POWER customer service through the contact information provided on their official website or your purchase receipt.