



Manuals.plus /

› Aspiren /

› Aspiren 16-inch Artificial Turf Vacuum (Model AS-GH002) User Manual

## Aspiren AS-GH002

# Aspiren 16-inch Artificial Turf Vacuum (Model AS-GH002) User Manual

Model: AS-GH002 | Brand: Aspiren

## 1. INTRODUCTION

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This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your Aspiren 16-inch Artificial Turf Vacuum, Model AS-GH002. Please read this manual thoroughly before using the product to ensure proper function and safety.

## 2. SAFETY INFORMATION

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Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep this manual for future reference.

### General Safety Guidelines:

- Ensure the power cord is in good condition and properly connected.
- Keep children and pets away from the operating area.
- Wear appropriate safety gear, including eye protection and sturdy footwear.
- Do not operate the vacuum in wet conditions or rain.
- Always unplug the unit before performing any maintenance or cleaning.
- The unit features a two-switch safety mechanism to prevent accidental starts. Both the red button and the orange lever must be engaged to operate.

## 3. PRODUCT OVERVIEW

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The Aspiren AS-GH002 is an electric artificial turf vacuum designed for efficient cleaning and grooming of artificial grass and lawns. It features a powerful 1800W (15 Amp) motor, a 16-inch working width, and a 45-liter collection bag.

# POWERFUL 15-AMP MOTOR



Figure 3.1: The Aspiron Artificial Turf Vacuum featuring a powerful 15-Amp motor for effective cleaning.

## Key Features:

- **1800W (15 Amp) Electric Motor:** Provides strong suction and brush rotation for thorough cleaning.
- **16-inch Working Width:** Covers a significant area with each pass, ideal for surfaces up to 6,500 sqft.
- **45-Liter Collection Bag:** Large capacity for debris, leaves, and dirt, reducing the frequency of emptying.

- **5-Position Depth Adjustment:** Allows precise control over brush height for various turf conditions and maintenance needs.
- **3-Position Adjustable Handle:** Ergonomic design to accommodate users of different heights.
- **3500 RPM Spinning Brush:** Effectively lifts and grooms artificial grass fibers, featuring an anti-tangle design and removable, washable components.
- **Quick-Fold Design:** Facilitates easy storage and transport.



Figure 3.2: The 16-inch working width of the vacuum, designed for efficient coverage.



**3500-RPM  
SPINNING BRUSH**



**Anti-tangle Design**



**Removable & Washabl**

Figure 3.3: The 3500 RPM spinning brush with anti-tangle design, shown as removable and washable for easy maintenance.

## 4. SETUP AND ASSEMBLY

The Aspiron Artificial Turf Vacuum requires minimal assembly. Follow these steps to prepare your unit for first use.

## 4.1 Handle Assembly:

1. Unfold the handle assembly and secure it using the quick-locking levers.
2. Adjust the handle height to a comfortable position using the 3-position adjustable rod. Ensure the levers are securely fastened.

# CONVENIENT ADJUSTMENT SYSTEM



Figure 4.1: Overview of the vacuum's adjustable components, including handle height and depth settings.

## 4.2 Attaching the Collection Bag:

1. Lift the rear flap of the vacuum.
2. Align the collection bag with the opening and securely attach it to the unit. Ensure it is firmly in place to prevent debris from escaping.



Figure 4.2: The 45-liter collection bag, demonstrating its easy attachment and removal for emptying.

## 4.3 Power Cord Management:

Use the provided hooks and clasps to secure the power cord along the handle, keeping it out of your way during operation.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Adjusting Working Depth:

The vacuum offers 5 depth settings to suit different turf types and debris levels. Use the control lever on the side of the unit to select your desired working depth. Settings range from -0.47" (deepest) to 0.24" (highest).

# 5 HEIGHT LEVELS

One Lever Adjustment



Figure 5.1: The 5-position lever for adjusting the working depth of the brush.

## 5.2 Starting the Unit:

To start the vacuum, first press and hold the red safety button on the handle, then pull the orange lever towards you. Release the red button once the unit starts. To stop, simply release the orange lever.



Figure 5.2: Engaging the safety button and operating lever to start the vacuum.

### 5.3 Operation:

Push the vacuum slowly and steadily across the artificial turf or lawn. The self-propelled motion assists in movement. Overlap each pass slightly to ensure complete coverage. The vacuum will collect debris into the attached 45-liter bag.

Your browser does not support the video tag.

Video 5.1: Demonstration of the Aspiron Artificial Turf Vacuum in operation, showing its effectiveness on a lawn with leaves.



Figure 5.3: The vacuum effectively lifting and grooming artificial grass fibers, restoring its natural appearance.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your Aspiron Artificial Turf Vacuum.

### 6.1 Emptying the Collection Bag:

When the collection bag is full, detach it from the unit and empty its contents. Reattach securely before resuming operation.

### 6.2 Cleaning the Brush:

The spinning brush is designed to be removable and washable. Periodically remove the brush and clean any accumulated

debris, grass, or hair to maintain efficiency. Ensure the brush is dry before reinstallation.

### 6.3 Storage:

For compact storage, utilize the quick-fold feature of the handle. Store the unit in a dry, protected area away from direct sunlight and extreme temperatures.



Figure 6.1: The vacuum in its quick-fold configuration for convenient storage.

## 7. TROUBLESHOOTING

If you encounter issues with your Aspiro Artificial Turf Vacuum, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not start.	Not plugged in. Safety button and lever not engaged correctly. Power outage or circuit breaker tripped.	Ensure power cord is securely plugged into a working outlet. Press the red safety button, then pull the orange lever. Check your power supply and circuit breaker.
Poor debris collection.	Collection bag is full. Brush height set too high. Brush is tangled or dirty.	Empty the collection bag. Adjust the brush height to a lower setting. Clean the spinning brush (refer to Section 6.2).
Unit vibrates excessively.	Debris caught in the brush. Damaged brush.	Unplug the unit and clear any obstructions from the brush. Inspect the brush for damage; replace if necessary.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Aspiron
Model Number	AS-GH002
Power Source	AC (Corded Electric)
Motor Power	1800W / 15 Amp
Working Width	16 Inches
Collection Bag Capacity	45 Liters (approx. 12 Gallons)
Item Weight	33.5 Pounds
Product Dimensions (D x W x H)	41" x 23.6" x 31.5"
Operation Mode	Automatic (Self-propelled)
Assembly Required	Yes
UPC	779657329528, 779657328958

## 9. WARRANTY AND SUPPORT

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For warranty information, technical support, or to purchase replacement parts, please contact Aspiron customer service. Refer to your purchase documentation for specific warranty terms and contact details.

**Return Policy:** This product typically includes a 30-day refund/replacement return policy. Please check with your retailer for exact terms.

