

KEDSUM DY24E054A

KEDSUM 2-in-1 Stair Climbing Grocery Cart (Model DY24E054A) Instruction Manual

Brand: KEDSUM | Model: DY24E054A

1. INTRODUCTION

Thank you for choosing the KEDSUM 2-in-1 Stair Climbing Grocery Cart. This versatile cart is designed to simplify the transport of groceries and heavy items, especially in environments with stairs. Its innovative design allows for smooth navigation up and down steps, reducing physical strain. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new cart.

2. PRODUCT OVERVIEW & KEY FEATURES

The KEDSUM 2-in-1 Stair Climbing Grocery Cart combines the functionality of a spacious shopping cart with a heavy-duty hand truck. Key features include:

- **2-in-1 Multi-functional Design:** Easily converts between a 60L capacity shopping cart and a 300LBS load-bearing hand truck.
- **Upgraded Triangular Wheels:** Features a unique triangular wheel structure with double bearings, specifically designed for effortless stair climbing and navigating various surfaces without leaving marks.
- **Heavy-Duty Construction:** Built with a thickened carbon steel pipe frame for durability and resistance to deformation, supporting up to 300 lbs.
- **Removable Waterproof Bag:** The included 60L bag is made from tear-resistant, wrinkle-resistant, and waterproof nylon material, suitable for all weather conditions.
- **Foldable Design:** The cart frame folds compactly for convenient storage and transport.
- **Versatile Applications:** Ideal for grocery shopping, laundry, moving items, and use in apartments, homes, offices, and outdoor settings.

STAIR CLIMBING SHOPPING CART



- ✓ Apartments Stairs
- ✓ Home Stairs
- ✓ Office Stairs
- ✓ Outdoor Stairs
- ✓ Any Stairs

Image: KEDSUM Stair Climbing Shopping Cart demonstrating ease of use on stairs.

3. SETUP INSTRUCTIONS

Your KEDSUM cart requires minimal assembly. Follow these steps to set up your cart:

1. **Unfold the Frame:** Carefully unfold the metal frame of the cart until it locks into place. Ensure all joints are securely extended.
2. **Install the Wheels:** Attach the triangular wheel assemblies to the designated points on the cart frame. Use the provided screws and Allen wrench to secure them tightly. The threaded fixed wheels are designed for long service life.
3. **Extend the Handle:** Press the button on the handle and extend it to your desired height.
4. **Attach the Shopping Bag:** Place the waterproof shopping bag onto the cart frame. Secure it using the Velcro straps located on the back of the bag, ensuring it is fastened tightly to the frame.

Your browser does not support the video tag.

Video: KEDSUM Stair Climber Cart Installation Steps. This video demonstrates the process of assembling the cart, including attaching the wheels and securing the bag to the frame.



Image: Components of the KEDSUM 2-in-1 cart, showing the shopping bag, wheel assemblies, and foldable hand truck frame.

4. OPERATING INSTRUCTIONS

The KEDSUM cart offers versatile usage modes:

4.1. As a Shopping Cart (60L Capacity)

- Ensure the waterproof bag is securely attached to the frame.
- Load groceries or other items into the bag. The bag features a drawstring closure and a top flap with a zippered pocket for smaller items.
- Extend the handle to a comfortable height for pulling.
- When encountering stairs, gently pull the cart upwards. The triangular wheels will rotate to smoothly climb each step.

4.2. As a Hand Truck (300LBS Capacity)

- To use as a hand truck, detach the waterproof shopping bag from the frame.
- Place heavy items directly onto the base of the cart. Ensure items are balanced and secured if necessary (e.g., with bungee cords, not included).
- Extend the handle fully for optimal leverage.
- Carefully tilt the hand truck back and pull to transport items. The stair-climbing wheels will assist with curbs and stairs.

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Video: KEDSUM Extra Large 70L Stair Climbing Cart. This video showcases the cart's functionality, including its use as a shopping cart and a hand truck, and its ability to climb stairs with ease.

2-IN-1 DESIGN



Image: The KEDSUM cart illustrating its dual functionality as a 60L shopping cart and a 300 lbs capacity hand truck.

ALL TYPES OF SURFACE

Will not mar or leave marks on stairs or surface



Image: Close-up of the upgraded triangular wheels, highlighting their design for navigating different surfaces like concrete, wood, and sandy terrain without marking.

5. MAINTENANCE

- **Cleaning the Bag:** The waterproof nylon bag can be wiped clean with a damp cloth. For deeper cleaning, remove the bag from the frame and hand wash with mild soap and water. Air dry completely before reattaching.
- **Frame Care:** Wipe the metal frame with a damp cloth to remove dirt and debris. Avoid using abrasive cleaners that could damage the finish.
- **Wheel Inspection:** Periodically check the triangular wheels for any signs of wear or damage. Ensure the screws remain tight. Replace damaged wheel assemblies if necessary.
- **Storage:** When not in use, fold the cart frame for compact storage. Store in a dry place away from direct sunlight to prolong the life of the materials.

6. TROUBLESHOOTING

- **Difficulty Folding/Unfolding:** Ensure no items are obstructing the folding mechanism. Apply gentle pressure until the frame locks or unlocks. Do not force.
- **Wheels Not Rolling Smoothly:** Check for debris (hair, string, dirt) caught in the wheel bearings. Clean as needed. Ensure wheel screws are not overtightened or too loose.
- **Bag Detaching from Frame:** Verify that all Velcro straps are securely fastened to the cart frame. Avoid overloading the bag beyond its 60L capacity.
- **Cart Instability:** Ensure items are evenly distributed within the bag or on the hand truck platform. Do not exceed the maximum weight capacity of 300 lbs.

7. SPECIFICATIONS

Feature	Detail
Brand	KEDSUM
Model Number	DY24E054A
Product Dimensions (Unfolded)	15.35"D x 16.53"W x 39.4"H
Item Weight	11.1 Pounds
Weight Capacity (Hand Truck)	300 Pounds
Bag Capacity	60 Liters
Frame Material	Thickened Carbon Steel (Iron)
Bag Material	Waterproof Nylon
Special Features	Collapsible, Durable, Foldable, Heavy Duty, Stair Climbing Wheels
Number of Wheels	6 (Triangular Wheel System)

PRODUCT SIZE



Image: Detailed product dimensions for the KEDSUM cart in both unfolded and folded configurations.

8. WARRANTY & SUPPORT

For warranty information or product support, please refer to the contact details provided with your purchase or visit the official KEDSUM website. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question