

JJSMKCH hand truck foldable

JJSMKCH 2-in-1 Folding Hand Truck Dolly - Instruction Manual

Model: hand truck foldable

1. INTRODUCTION

Thank you for choosing the JJSMKCH 2-in-1 Folding Hand Truck Dolly. This versatile tool is designed to assist with transporting various items, functioning as both a 2-wheel hand truck and a 4-wheel platform cart. Its foldable design and durable construction make it suitable for a wide range of applications, from household tasks to office and travel use. Please read this manual thoroughly before operating the product to ensure safe and efficient use.

2. SAFETY INFORMATION

- **Load Capacity:** Do not exceed the maximum load capacity of 330 pounds (150 kg). Overloading can cause damage to the dolly and lead to injury.
- **Secure Loads:** Always secure items with the provided bungee cords or other appropriate restraints to prevent shifting or falling during transport.
- **Even Distribution:** Distribute the load evenly on the platform to maintain stability.
- **Awareness:** Be aware of your surroundings, especially when navigating stairs, ramps, or uneven surfaces.
- **Handle Grip:** Maintain a firm grip on the handle at all times.
- **Children:** Keep children away from the hand truck during operation. This product is not a toy.
- **Storage:** Store the hand truck in a dry, safe place when not in use.

3. PRODUCT OVERVIEW

The JJSMKCH 2-in-1 Folding Hand Truck Dolly features a durable steel frame, rubber wheels, and a retractable handle. It can quickly convert between a 2-wheel upright hand truck and a 4-wheel platform cart.



Figure 3.1: Overview of the JJSMKCH 2-in-1 Folding Hand Truck Dolly, showing its various configurations and included accessories.

Key Features:

- **Dual Functionality:** Easily converts between a 2-wheel hand truck and a 4-wheel platform cart.
- **Heavy-Duty Construction:** Made from durable steel with a 330 lb load capacity.
- **Retractable Handle:** 3-gear adjustable handle for ergonomic use.
- **Rubber Wheels:** 5-inch dual-bearing rubber wheels for smooth, quiet operation and 360-degree swivel functionality in cart mode.
- **Compact Folding:** Folds down to a compact size for easy storage and portability.
- **Adjustable Bungee Cords:** Includes two bungee cords for securing loads.

4. SETUP AND CONVERSION

The hand truck arrives in a folded state. Follow these steps to unfold and convert it between the 2-wheel dolly and 4-wheel cart configurations.



Figure 4.1: Step-by-step guide for unfolding and converting the hand truck.

- 1. Unfolding the Wheels (Initial Setup):** Locate the bottom switch. Pull down on this switch to release and deploy the wheels. Ensure all wheels are securely in place.
- 2. Deploying the Handle:** Pinch the handle switch (usually red) and open the main handle lever upwards until it locks into position.
- 3. Adjusting Handle Height and Platform (Cart Mode):** Pinch the handle switch again to adjust the handle to your desired height (3 gears available). Simultaneously, pull the main baffle (platform) upwards until it locks into the 4-wheel cart position.
- 4. Converting to 2-Wheel Dolly Mode:** To switch to the 2-wheel dolly configuration, locate and pinch the transfer switch. This will allow the platform to fold down, and the unit will stand upright on two wheels. Ensure it locks securely.

To fold the hand truck for storage, reverse these steps, ensuring all locking mechanisms are disengaged before folding.

5. OPERATING INSTRUCTIONS

5.1. Using as a 4-Wheel Platform Cart

- Ensure the hand truck is fully converted to the 4-wheel cart mode as described in Section 4.
- Place items onto the platform, distributing weight evenly.
- Use the included adjustable bungee cords to secure the load to the handle or frame, preventing movement during transport.
- Grasp the padded handle and push or pull the cart. The 360-degree swivel wheels allow for easy maneuverability.

5.2. Using as a 2-Wheel Hand Truck

- Ensure the hand truck is fully converted to the 2-wheel dolly mode as described in Section 4.
- Slide the toe plate under the item to be moved.
- Tilt the hand truck backward, using your foot on the axle bar for leverage if needed, until the load is balanced over the wheels.
- Use the adjustable bungee cords to secure the load to the frame.
- Transport the item by pushing or pulling the hand truck.

5.3. Handle Adjustment

The handle can be adjusted to three different heights. To adjust, pinch the handle switch and slide the handle up or down to the desired position. Release the switch to lock it in place. Ensure the handle is securely locked before moving any items.

6. MAINTENANCE

- **Cleaning:** Wipe down the hand truck with a damp cloth to remove dirt and debris. Avoid harsh chemicals that may damage the finish.
- **Lubrication:** Periodically check the wheel axles and moving parts for smooth operation. Apply a small amount of silicone-based lubricant if necessary.
- **Inspection:** Regularly inspect the frame, wheels, and locking mechanisms for any signs of wear, damage, or loose fasteners. Tighten any loose screws or bolts.
- **Storage:** Store the hand truck in a clean, dry environment, preferably folded to save space and protect it from elements.

7. TROUBLESHOOTING

- **Difficulty Folding/Unfolding:** Ensure all locking mechanisms are fully disengaged before attempting to fold or unfold. Do not force components. Check for any obstructions.
- **Wheels Not Swiveling Smoothly:** Check for debris caught in the wheel mechanisms. Clean the wheels and apply lubricant if needed. Ensure the wheels are not damaged.
- **Handle Not Locking:** Ensure the handle switch is fully pressed and released, allowing the locking pins to engage properly in the desired height setting.
- **Dolly Feels Unstable:** Verify that the load is within the specified capacity and is evenly distributed. Ensure all components are fully extended and locked into place.

8. SPECIFICATIONS

Folding Hand Truck Dolly—3 Gear Retractable Handle



Figure 8.1: Product dimensions and handle height adjustments.

Feature	Specification
Brand	JJSMKCH
Model	hand truck foldable
Material	Metal
Load Capacity	330 Pounds (150 kg)
Item Weight	16 Pounds (7.25 kg)
Product Dimensions (Unfolded, Max Height)	25.6"L x 18.1"W x 52.8"H
Folding Size	25"L x 18"W x 4.7"H
Wheel Type	Rubber, Dual Bearing, 360-degree Swivel (front wheels)
Number of Wheels	4
Handle Adjustment	3 Gears, up to 36.2 inches

9. WARRANTY AND SUPPORT

JJSMKCH is committed to providing high-quality products and efficient after-sales service. If you encounter any issues or are not satisfied with your hand truck, please contact our customer support team. We will endeavor to provide a solution as soon as possible.

For support, please refer to the contact information provided at the point of purchase or visit the official JJSMKCH store page.