

[Manuals.plus](#) /

› [Kärcher](#) /

› Kärcher S 4 Twin Walk Behind Outdoor Push Sweeper Instruction Manual

## Kärcher S 4 Twin

# Kärcher S 4 Twin Walk Behind Outdoor Push Sweeper Instruction Manual

Model: S 4 Twin (1.766-361.0)

## 1. INTRODUCTION

This manual provides essential information for the safe and effective operation, assembly, maintenance, and troubleshooting of your Kärcher S 4 Twin Walk Behind Outdoor Push Sweeper. Please read these instructions thoroughly before initial use and retain them for future reference.

The Kärcher S 4 Twin is designed to efficiently clean outdoor areas such as sidewalks, patios, garages, workshops, and driveways. Its push-powered design offers a quiet and effective alternative to traditional brooms, capturing debris in a dedicated waste container.



Figure 1: Kärcher S 4 Twin Push Sweeper, a yellow and black walk-behind sweeper with two large side brushes and a handle for manual operation.

## 2. SAFETY INFORMATION

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Always observe the following safety precautions to prevent injury or damage to the product.

- Read all instructions carefully before operating the sweeper.
- Ensure all components are correctly assembled and securely fastened before each use.
- Keep hands, feet, and loose clothing away from rotating brushes during operation.
- Do not allow children or untrained individuals to operate the sweeper. Keep children and pets away from the work area.
- Do not sweep hazardous materials such as hot ashes, flammable liquids, or corrosive substances.
- Operate the sweeper on stable, level ground. Avoid excessively steep slopes.
- Store the sweeper in a dry, secure location, out of reach of children.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Kärcher S 4 Twin Sweeper Unit
- Adjustable Push Handle (assembly required)
- 2 Side Brushes
- 1 Roller Brush (pre-installed)
- 5.25 Gallon Waste Container
- Instruction Manual

## 4. SETUP AND ASSEMBLY

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The Kärcher S 4 Twin requires minimal assembly. Follow these steps:

1. **Unpack Components:** Carefully remove all parts from the packaging.
2. **Attach Handle:** Insert the two handle sections into the designated slots on the main sweeper unit. Secure them using the provided fasteners or locking mechanisms. Ensure the handle is firmly in place.
3. **Install Side Brushes:** Align each side brush with its respective mounting point on the front of the sweeper. Push and twist until it clicks into place. Ensure the bristles face outwards.
4. **Insert Waste Container:** Place the 5.25-gallon waste container into its compartment at the rear of the sweeper. It should sit securely without requiring latches.

# S 4 TWIN FEATURES



Figure 2: Diagram illustrating key features of the Kärcher S 4 Twin, including the 15.7-inch wide handle, height adjustment, 5.25-gallon container, fold-flat handle, carrying handle, central roller brush, 10-inch side brush, and front caster wheel.



Figure 3: A collage of images demonstrating the adjustable handle mechanism, how to attach a side brush, and the compact, folded position of the sweeper for storage.

## 5. OPERATING INSTRUCTIONS

Follow these steps for effective sweeping:

1. **Adjust Handle Height:** Use the quick-release levers on the handle to adjust its height to a comfortable position for your stature. This allows for ergonomic operation without stooping.
2. **Positioning:** Place the sweeper at the edge of the area to be cleaned.
3. **Sweeping Motion:** Push the sweeper forward at a steady, moderate pace. The rotation of the wheels powers the side brushes and the central roller brush, collecting debris into the waste container.
4. **Effective Coverage:** For optimal results, overlap each sweeping path slightly to ensure no debris is missed. The 26.8-inch sweeping width allows for efficient coverage.
5. **Corner and Edge Cleaning:** The side brushes are designed to reach into corners and along edges, directing debris

into the main sweeping path.

6. **Emptying the Waste Container:** Once sweeping is complete or the container is full, carefully remove the waste container from the rear of the sweeper. Empty its contents into a suitable disposal bin. Reinsert the container securely.



## EASY OUTDOOR CLEANING

Figure 4: A man pushing the Kärcher S 4 Twin sweeper along a concrete sidewalk, demonstrating its use for outdoor cleaning.



## EASY TO EMPTY

Detach and empty the 5.25 gal. waste container with no dirt contact.

Figure 5: A person holding the yellow waste container from the Kärcher S 4 Twin, tilting it to empty collected leaves and debris into a black trash can, illustrating the easy disposal process.

### 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your sweeper.

- **Clean Waste Container:** After each use, empty and clean the waste container to prevent odor and buildup.
- **Inspect and Clean Brushes:** Periodically check the side brushes and the central roller brush for tangled debris (e.g., string, hair, leaves). Remove any obstructions to ensure free rotation.
- **Wipe Down Unit:** Clean the exterior of the sweeper with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** For space-saving storage, the handle can be folded flat. Store the sweeper in a dry, protected area.



## MINIMAL STORAGE SPACE

Figure 6: The Kärcher S 4 Twin sweeper stored upright against a garage wall, demonstrating its fold-flat handle design for minimal storage space.

### 7. TROUBLESHOOTING

If you encounter issues with your Kärcher S 4 Twin, refer to the following table:

| Problem                                    | Possible Cause                                                           | Solution                                                                                                          |
|--------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Sweeper not picking up debris effectively. | Brushes are worn or clogged. Waste container is full. Sweeping too fast. | Clean brushes of tangled debris. Empty waste container. Reduce sweeping speed. Replace worn brushes if necessary. |
| Difficulty pushing the sweeper.            | Waste container is too full. Obstruction in brushes or wheels.           | Empty waste container. Check brushes and wheels for debris and remove any obstructions.                           |

| Problem                    | Possible Cause                                                                 | Solution                                                                                                |
|----------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Side brushes not rotating. | Brushes are not correctly installed.<br>Debris is jamming the brush mechanism. | Ensure side brushes are securely clicked into place.<br>Remove any debris from the brush mounting area. |

## 8. SPECIFICATIONS

| Feature                        | Detail                                   |
|--------------------------------|------------------------------------------|
| Brand                          | Kärcher                                  |
| Model Name                     | S 4 Twin                                 |
| Model Number                   | 1.766-361.0                              |
| Sweeping Width                 | 26.8 inches                              |
| Waste Container Capacity       | 5.25 Gallons                             |
| Product Dimensions (L x W x H) | 30" x 26.3" x 37"                        |
| Item Weight                    | 22.5 pounds                              |
| Noise Level                    | 42 dB                                    |
| Power Source                   | Push Powered (Manual)                    |
| Indoor/Outdoor Usage           | Outdoor                                  |
| Assembly Required              | Yes                                      |
| Special Features               | Bagless, Foldable, Lightweight, Portable |

## 9. WARRANTY INFORMATION

The Kärcher S 4 Twin Push Sweeper comes with a one-year limited warranty. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the warranty documentation included with your product or visit the official Kärcher website.

## 10. SUPPORT AND CONTACT

For technical assistance, spare parts, or further inquiries, please contact Kärcher customer support. Contact information can typically be found on the Kärcher official website or on the product packaging.

**Online Resources:** Visit the official Kärcher website for FAQs, product registration, and additional support materials.

## 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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### 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