

MENABO 927828

MENABO Logic III Rear Bicycle Carrier for 3 Bikes

Model: 927828

INTRODUCTION

Thank you for choosing the MENABO Logic III Rear Bicycle Carrier. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new bicycle carrier. Designed to transport up to three bicycles, the Logic III offers a secure and convenient solution for your cycling adventures. Please read this manual thoroughly before installation and use to ensure proper handling and to prevent damage or injury.

SAFETY INFORMATION

- **Maximum Load Capacity:** Do not exceed the maximum load capacity of 45 kg (99.2 lbs) for the carrier or 15 kg (33 lbs) per bicycle. Overloading can lead to carrier failure and accidents.
- **Vehicle Compatibility:** This carrier is not suitable for vehicles with spoilers. Ensure your vehicle's rear structure is compatible and strong enough to support the carrier and bicycles.
- **Secure Attachment:** Always ensure all straps, clamps, and fasteners are securely tightened before driving. Periodically check tightness during long journeys.
- **Visibility:** Ensure the carrier and bicycles do not obstruct your vehicle's rear lights, license plate, or rear view. Use an auxiliary light board and license plate if necessary (sold separately).
- **Driving Habits:** Drive cautiously, especially over bumps, during turns, and when braking. Be aware of the increased length and weight of your vehicle. Avoid excessive speeds.
- **Bicycle Security:** Always secure bicycles to the carrier using all provided straps and frame holders. Remove any loose items from bicycles (e.g., water bottles, pumps) before transport.
- **Children:** Keep children away from the carrier during installation and loading/unloading to prevent injury.

PACKAGE CONTENTS

Upon unpacking, please verify that all the following components are present:

- Main carrier frame assembly
- Three (3) wheel trays/rails
- Three (3) individual bicycle frame holders
- Set of wheel securing straps (typically 6-9 straps)

- Vehicle attachment straps (typically 6 straps for upper, side, and lower attachment points)
- Mounting hardware (bolts, nuts, washers, tools if included)
- Instruction manual (this document)

If any parts are missing or damaged, please contact your retailer or MENABO customer support.

SETUP AND ASSEMBLY

Step 1: Unpacking and Initial Inspection

Carefully remove all components from the packaging. Inspect all parts for any signs of damage or manufacturing defects. Familiarize yourself with the different parts before beginning assembly.

Step 2: Assembling the Carrier Frame

Follow the diagrams provided in the separate assembly sheet (if applicable) or the detailed instructions below to connect the main frame components. Ensure all bolts are tightened securely but do not overtighten until the carrier is fully assembled and adjusted.

1. Attach the lower support arms to the main vertical frame.
2. Connect the upper support arms, ensuring they can pivot freely for vehicle fitment.
3. Secure the horizontal bar that will hold the bicycle frame clamps.

Step 3: Attaching Wheel Trays and Straps

Install the three wheel trays onto the lower support arms. These trays are designed to hold the bicycle wheels. Secure them firmly using the provided hardware. Attach the wheel securing straps to the designated slots on the wheel trays.

Step 4: Mounting the Carrier to Your Vehicle



Image: The MENABO Logic III Rear Bicycle Carrier shown fully assembled, ready for mounting on a vehicle. It features three grey wheel trays and a black frame with adjustable components.

Position the carrier on the rear of your vehicle. The upper hooks should rest on the top edge of the trunk/hatch, the side straps should attach to the side edges, and the lower straps to the bottom edge or under the bumper. Adjust the carrier's angle and position to ensure it sits securely and does not interfere with the vehicle's operation or damage its paintwork. The high-density foam coatings are designed to protect the bodywork. Ensure the carrier is level and stable before proceeding.

- Open your vehicle's trunk or hatch slightly to attach the upper straps.
- Hook the upper straps to the top edge of the trunk/hatch.
- Attach the side straps to the side edges of the trunk/hatch.
- Secure the lower straps to the bottom edge of the trunk/hatch or a suitable sturdy point under the bumper.
- Tighten all straps evenly until the carrier is firmly attached to the vehicle. Ensure there is no movement or wobbling.
- **Important:** Double-check all attachment points and strap tension before every use.

OPERATING INSTRUCTIONS

Loading Bicycles



Image: The MENABO Logic III Rear Bicycle Carrier mounted on the back of a grey car, securely holding three bicycles. The bikes are positioned with their wheels in the trays and frames secured.

The Logic III is designed for easy positioning of bicycles in the rails.

1. Lift the first bicycle onto the carrier, placing its wheels into the designated wheel trays.
2. Secure the bicycle frame using one of the individual frame holders. Adjust the holder to firmly grip the bicycle's frame without damaging it.
3. Use the provided wheel straps to secure both wheels to the wheel trays. Thread the straps through the wheel spokes and around the tray, then tighten them securely.



Image: A close-up view of a bicycle wheel, specifically the green rim, being secured to the carrier's wheel tray with a bright red strap. The strap is threaded through the wheel and tightened.

4. Repeat the process for the second and third bicycles, alternating their directions (e.g., handlebars facing left, then right) to optimize space and prevent contact between bikes.
5. After loading all bicycles, give them a gentle shake to ensure they are stable and do not wobble. Re-tighten any straps or clamps as needed.
6. Ensure no part of the bicycles obstructs the vehicle's rear lights or license plate.

Driving with the Carrier

When driving with the carrier and bicycles, always exercise caution:

- Maintain a reduced speed, especially on uneven roads, during strong winds, or when cornering.
- Allow for increased braking distance due to the added weight.
- Be mindful of the increased overall length and width of your vehicle, particularly when parking or maneuvering in tight spaces.
- Periodically stop and check the carrier's attachment to the vehicle and the bicycles' security, especially during long trips.

Unloading Bicycles

To unload, reverse the loading procedure. Loosen the wheel straps and frame holders, then carefully lift each bicycle off the carrier.

MAINTENANCE

Regular maintenance will prolong the life of your MENABO Logic III carrier:

- **Cleaning:** After each use, especially after exposure to dirt, salt, or rain, clean the carrier with mild soap and water. Rinse thoroughly and dry completely to prevent corrosion.
- **Inspection:** Periodically inspect all straps, buckles, bolts, and frame components for wear, damage, or corrosion. Replace any worn or damaged parts immediately.
- **Lubrication:** Apply a small amount of lubricant to moving parts and pivot points as needed to ensure smooth operation.
- **Storage:** When not in use, store the carrier in a clean, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Carrier wobbles on vehicle	Straps not tight enough; improper positioning; incompatible vehicle.	Re-tighten all straps evenly. Adjust carrier position. Ensure vehicle compatibility (no spoiler).
Bicycles move during transport	Bicycle frame holders or wheel straps not secured.	Ensure all frame holders are clamped tightly and wheel straps are cinched down. Remove loose items from bikes.
Scratches on vehicle paint	Improper installation; dirt/debris between carrier and vehicle; worn foam padding.	Ensure vehicle surface is clean before installation. Verify proper carrier positioning. Inspect and replace worn foam padding.
Difficulty loading 3 bikes	Bikes too large; improper orientation.	Try alternating bike directions (handlebars left/right). Consider removing front wheels for larger bikes if necessary. Ensure total weight is within limits.

SPECIFICATIONS

Brand	MENABO
Model Name	Logic III
Model Number	927828
Color	Grey
Capacity	3 Bicycles
Max. Load Capacity	45 kg (99.2 lbs)
Max. Weight per Bike	15 kg (33 lbs)
Item Dimensions (L x W x H)	39.76 x 23.62 x 3.74 inches

Item Weight	8.82 pounds
Mounting Type	Easy Snap (Rear Hatch/Trunk Mounted)
Manufacturer	Menabo

WARRANTY AND SUPPORT

MENABO products are manufactured to high quality standards. This product comes with a 2-year spare part availability duration, ensuring that components can be replaced if needed within this period.

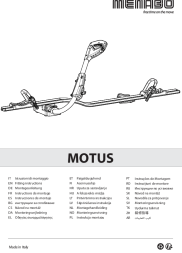
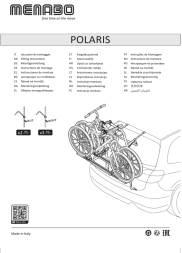

For warranty claims, technical support, or to inquire about spare parts, please contact your authorized MENABO dealer or visit the official MENABO website. Please have your product model number (927828) and purchase information ready when contacting support.

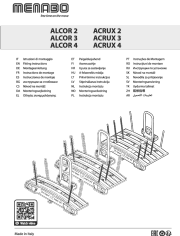

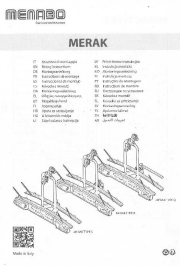
Contact Information:

- Web:** www.menabo.it
- Email:** Refer to website for contact form or email address.
- Phone:** Refer to website for regional contact numbers.

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Related Documents - 927828

	<p>Menabo Motus Bike Rack: Installation Guide and Specifications</p> <p>Comprehensive installation guide for the Menabo Motus bike rack, detailing component identification, assembly steps, bicycle loading, specifications, and safety precautions.</p>
	<p>MENABO POLARIS Bike Rack - Installation and User Manual</p> <p>Comprehensive guide for installing and using the MENABO POLARIS bike rack. Includes parts list, assembly instructions, compatibility information, and specifications for Polaris 2 and Polaris 3 models.</p>
	<p>Menabo Satellite Duo Roof Carrier Assembly Instructions</p> <p>Comprehensive guide for assembling and fitting the Menabo Satellite Duo roof carrier system. Includes detailed parts list, step-by-step visual instructions translated into text, dimensions, and safety loading information.</p>

 <p>The image shows the cover of the Menabò Alcor & Acrux Bike Racks: Installation and User Manual. It features the Menabò logo at the top left, followed by the product names 'ALCOR 2', 'ALCOR 3', 'ALCOR 4', 'ACRUX 2', 'ACRUX 3', and 'ACRUX 4'. Below the names is a list of parts and a diagram of the bike racks. A QR code is located at the bottom left, and the Menabò logo is at the bottom right.</p>	<p>Menabò Alcor & Acrux Bike Racks: Installation and User Manual</p> <p>Comprehensive guide to installing and using Menabò Alcor and Acrux series bike racks. Includes parts lists, assembly instructions, specifications, and safety guidelines for various models.</p>
 <p>The image shows the cover of the Vehicle Compatibility Guide for Bike Racks. It features a table with columns for 'Car Model', 'Year', 'Roof Type', and 'Compatibility'. The table lists various car models and their compatibility with different bike rack systems.</p>	<p>Vehicle Compatibility Guide for Bike Racks</p> <p>A comprehensive guide detailing the compatibility of various car models with different bike rack systems, including specific roof types and vehicle features.</p>
 <p>The image shows the cover of the Menabò Merak Bike Carrier Fitting Instructions and Parts Guide. It features the Menabò logo at the top left, followed by the product name 'MERAK'. Below the name is a list of parts and a diagram of the bike carrier. A QR code is located at the bottom left, and the Menabò logo is at the bottom right.</p>	<p>Menabò Merak Bike Carrier Fitting Instructions and Parts Guide</p> <p>Comprehensive guide for fitting and identifying parts for the Menabò Merak bike carrier, covering Type S, Type K, and Type Q models. Includes assembly steps, torque specifications, and load capacities.</p>