

VK ALL IN ONE BICYCLE CARRIER USER MANUAL

The work, assembly and technical (safety) instructions mentioned in this user manual must be complied with under all circumstances. The VK ALL IN ONE Bicycle Carrier must not be assembled and used until the assembly instructions and safety instructions have been fully read and understood. Deviations can lead to incorrect assembly or use. VK International accepts no liability whatsoever for damage caused by failure to observe the user manual and instructions.

With the VK ALL IN ONE Bicycle Carrier you can store, stack, move, transport, unload and deliver bicycles in a compact way. Of course, goods that you pile up can also fall over. That is why it is extremely important to observe the contents of this user manual and the technical (safety) instructions of the VK ALL IN ONE Bicycle Carrier.

Important information on the use of ALL IN ONE:

1. First read the user manual of the VK Bicycle Carriers for 1, 2, 4, 5 and 6 bicycles.
2. Using the parts list under: "Contents and Use", check whether all necessary parts of the VK Bicycle Carriers are included. Assess whether all components are intact and functional.
3. If parts are missing or non-functioning, they must be replaced. This is to guarantee the safety of your VK ALL IN ONE Bicycle Carrier. Please contact your supplier for assistance.
4. The VK ALL IN ONE Bicycle Carrier should only be used for storing, stacking, transporting, moving, delivering and unloading bicycles.
5. The VK ALL IN ONE Bicycle Carrier may only be used to transport a maximum of 5 bicycles per Bicycle Carrier.
6. The weight of the VK ALL IN ONE Bicycle Carrier is 90 kg. Make sure that the maximum load capacity is not exceeded.
7. The maximum load capacity of the VK ALL IN ONE Bicycle Carrier is 4,400 kg.
8. The total load with 2 filled and stacked VK ALL IN ONE Bicycle Carriers is 4,400 kg. The total load with 3 filled and stacked VK ALL IN ONE Bicycle Carriers is 4,400 kg.
9. The outer dimensions of the VK ALL IN ONE Bicycle Carrier are 200 cm x 150 cm.
10. It is not permitted to stack more than 3 VK ALL IN ONE Bicycle Carriers on top of each other.
11. Use metal tubes of \varnothing 60.3 mm x 3 mm x 130 cm which are technically and structurally in good condition.
12. Observe the laws, regulations and instructions applicable in your country for stacking, moving, transporting and delivering goods - as in the case of the ALL IN ONE Bicycle Carrier - with the aids used to stack, transport or deliver the ALL IN ONE Bicycle Carrier.
13. Regularly check the attachment of the VK ALL-IN ONE Bicycle Carrier on long journeys or on poor or unpaved road surfaces.
14. It is not permitted to make any changes of any kind and in the broadest sense of the word to the VK ALL-IN ONE Bicycle Carrier. This includes the use of non-original VK replacement parts.
15. A filled and stacked VK ALL IN ONE Bicycle Carrier may only be used by officially certified (forklift truck) drivers. These (fork-lift truck) drivers shall at least have a valid fork-lift truck certificate or diploma.
16. An expert (forklift truck) driver who is in good condition can in any case handle a forklift truck efficiently and correctly, use safe working methods and recognise dangers. Such (forklift truck) drivers and transporters shall in any case have the necessary tools to stack, reduce, move, transport and unload the VK ALL IN ONE Bicycle Carrier. Not officially certified? Then call in an expert.
17. In addition, the officially certified (forklift truck) driver must stack, place, transport and store the VK ALL IN ONE Bicycle Carrier on a hard, flat and non-slippery surface.

18. The officially certified (forklift truck) driver must pick up the VK ALL IN ONE Bicycle Carrier in the middle of the 200 cm wide and heaviest side. In addition, the forklift truck clappers must be at least 115 cm long. Make sure that the forklift truck is in good technical condition, has suitable forks and sufficient capacity and lifting height
19. Only use VK ALL IN ONES of the same type when stacking. Combining stacking trays of different types and/or manufacturers can lead to instability resulting in the stack tipping over.
20. When stacking the VK ALL-IN ONE with different weights, always place the most heavily loaded ALL IN ONE at the bottom. Stack from heavy to light, with the lightest carrier on top.
21. When transporting stacked ALL IN ONES, never transport more than two levels at the same time. Keep the VK ALL IN ONES as close to the ground as possible when moving and pay attention to the weight distribution of the ALL-IN ONES (heaviest underneath).
22. Maximum permitted misalignment is 3.5°.
23. Use of PPE (Personal Protective Equipment) compulsory, minimum requirements are to wear safety shoes.
24. The VK ALL-IN ONE can be used from -20 to +40 degrees Celsius and must always be free of snow and ice. At temperatures outside this range, mechanical strength can no longer be guaranteed.
25. For daily use, be aware of serious damage such as: cracking of welds and sheet metal, serious dents in the construction and bottom, constrictions, damage to the feet. Use of a worn and/or excessively damaged ALL-IN ONE can lead to personal injury or serious material damage. If in doubt, remove the ALL-IN ONE from service.



Important information for use of the ALL IN ONE during transportation

1. Before loading, check that the vehicle, the loading floor and the fasteners are clean and in good and serviceable condition
2. Check that the fasteners are capable of withstanding the forces acting on the load while driving. Consider emergency braking, strong swerve to avoid obstacles, bad roads or bad weather conditions
3. Determine the best method of securing the load (locking, blocking, lashing, lashing down or combinations thereof) for this load
4. Secure the load in such a way that it cannot shift, overturn, be displaced by vibration or fall off the vehicle
5. Secure the load in such a way that the vehicle cannot overturn (by shifting the load)
6. Verify that the recommendations of the vehicle manufacturer and those of the manufacturer of the fasteners are followed
7. If possible, use equipment which supports the securing of the load, such as friction mats, bulkheads, lashing straps and corner protectors
8. Ensure that the fasteners do not damage the load
9. After each partial unloading or rearrangement, check the load for overloading and distribution of the load on the vehicle. Ensure that the centre of gravity of the load is as close as possible to the longitudinal axis of the vehicle. Load as low as possible: the heavy goods below and the lighter goods above
10. Check the cargo securing device regularly throughout the journey. The first check preferably after a few kilometres. Furthermore, the load securing should always be checked after emergency braking or strong evasive manoeuvres
11. Drive calmly; adapt your speed to the conditions and avoid strong steering movements and heavy braking. If you adhere to this, the forces acting on the load are low and you avoid problems

Please note: On www.vk-international.com you will find the following important items in Dutch, English, German, French and visually;

- The user manual of the VK bicycle carriers for 1, 2, 4, 5 and 6 bicycles; please read this user manual carefully
- An instruction film showing how to place a loaded VK ALL IN ONE Bicycle Carrier on another VK ALL IN ONE Bicycle Carrier; watch this instruction film.



In case of questions or ambiguities etc. please contact us:

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