



## **Rear end carrier wheelbarrow HELI**

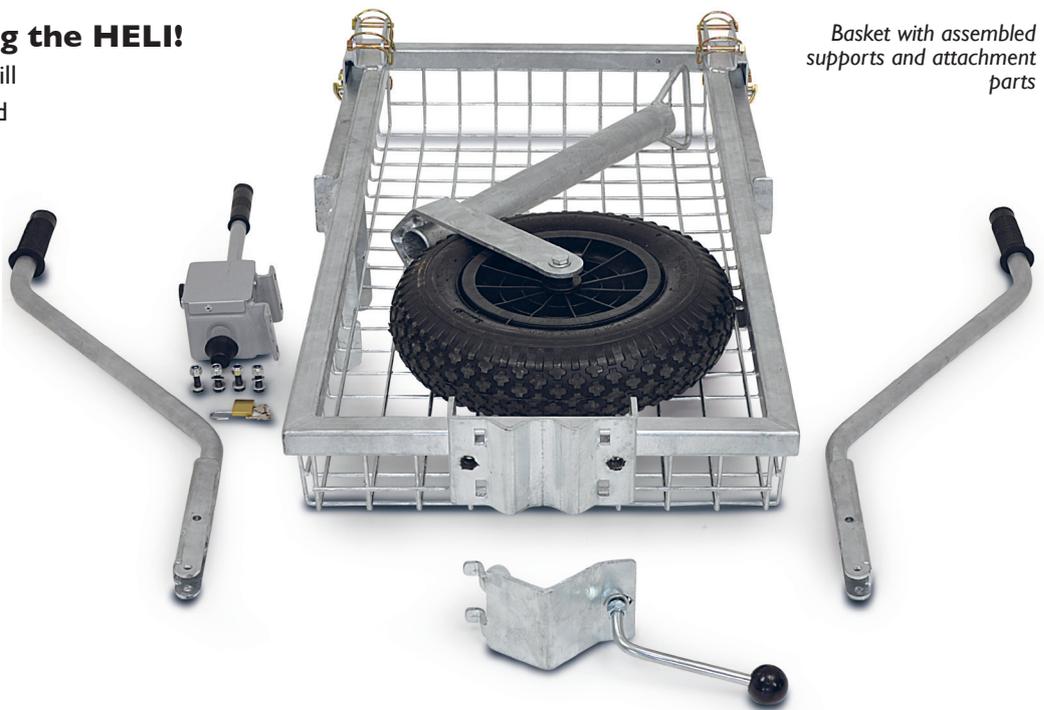
with handlebar quick release to fit to all  
common trailer hitches with tow balls

**Assembly instructions and  
basic safety precautions**

**WILDWEIT.**

## Thank you for buying the HELI!

These assembly instructions will help you fit your HELI rear end carrier to all common trailer hitches with tow balls. Check if your type matches our rear end carriers. Please read these instructions carefully before using the HELI the first time.



Basket with assembled supports and attachment parts

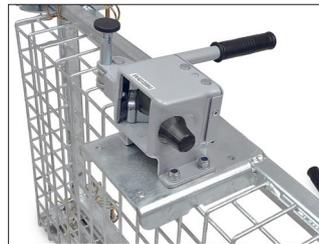
## Assembly

Your HELI can be ready for use quickly with minimal tools. You will need two 13mm wrenches. The procedure is fairly simple, but goes easier with an extra hand.

Lay the basket on its side. The quick release can be mounted in three different positions:



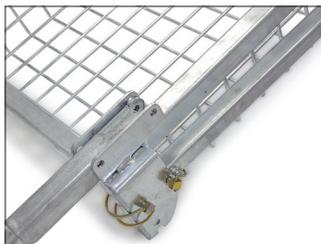
High mount trailer hitch



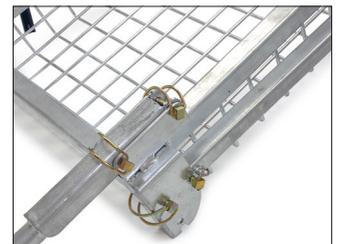
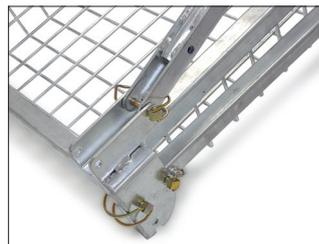
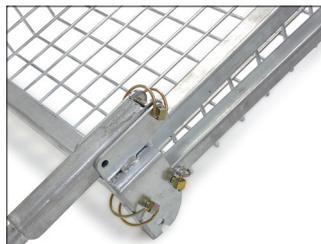
Medium mount trailer hitch



Low mount for low trailer hitch or if you need more clearance



Handle bar assembly sequence



Wheel system assembly: First, hook the clamping plate...



... then insert the wheel strut and tighten it.



Ready!

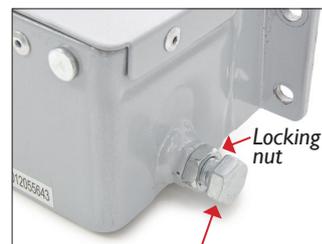
## Using the HELI as a rear end carrier

Please read these instructions carefully before assembling the HELI.

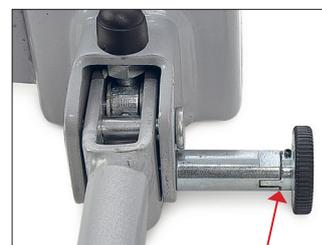
1. Pull the HELI in front of your trailer hitch using the handlebar.
2. Lift the handlebar quick release above the tow ball of the trailer hitch.
3. Press down the handlebar next to the supporting device, so that it will close on the tow ball and lock in place. Check if the connection is locked in correctly. Eventually readjust and secure it with the locking nut. The safety bolt of the clamping lever must be locked in place while driving.
4. The provided padlock secures the locking device and additionally serves as anti-theft protection.
5. Remove the exterior split pin from the hand lever, turn the hand lever to the side and insert the split pin back into the holes next to the hinge. The handlebar must be held in this position with a rubber strap or a belt while driving! To remove the handlebar, release both split pins.
6. Unscrew the clamping plate of the wheel assembly by rotating counter clockwise.
7. Rotate the wheel to an upright position and pull the wheel strut in the clamping plate as close as possible to the basket until the correct clearance height is reached. The wheel assembly turns 360°. Bring the wheel in close to the basket.
8. Tighten the clamping plate. It is also possible to remove the wheel completely from the carrier if more clearance height is needed. In this case, the carrier also has to be tightened. The secured wheel can be carried on the HELI.
9. Remove the lower split pins at both supports and rotate the supports until they are positioned under the basket. Put the split pins in the upper notches next to the upper split pin to secure the supports. Removing the split pins on both sides will release the supports.
10. Secure your load on the HELI.

Now your HELI is ready to use as a rear end carrier.

To allow for increased payload when driving you can remove both handlebars, the wheel construction (including clamping strut, wheel and supports) and carry them in your vehicle. Using this configuration you can carry up to 75 kg, depending on the maximum payload of the trailer hitch. Please respect the local laws on securing your loads!



Adjusting quick release screw



Engaged lock pin



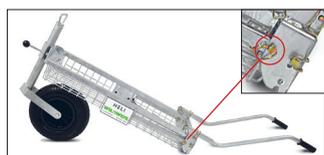
Padlock as additional safety device



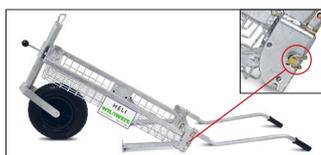
Basket without attached parts

## Using the HELI as a wheelbarrow

You can remove the HELI from the trailer hitch and use it as a wheelbarrow. Follow the previous instructions in reverse order to detach from the vehicle. Once separated from your vehicle, you can use the HELI for loads up to 100 kg. If you plan to carry heavy loads further with your HELI you can easily reload them with your HELI in a vehicle or trailer.



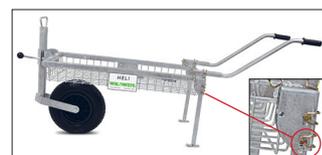
Release the locking pin.



Keep the hinge pin locked.



Lift the assembly.



Insert the lock pin. Extending the supports is possible under load, and even while attached to the vehicle.



Reload heavy loads into the vehicle or on a trailer.



Ideal for the use as a wheelbarrow: ground clearance of 1-3 cm without load



HELI in hinged position, handlebar secured with rubber strap



HELI in hinged position, wheel assembly removed, locked clamping plate

### **Basic safety precautions:**

- For the correct use please follow the assembly instructions step by step and heed the safety instructions carefully. If the rear end carrier system HELI and/or the load are not assembled correctly, people can potentially be harmed or damage to property can occur.
- Please check the screwed joints are in place and tight before using the HELI
- For safe fixing, the handlebar quick release and the trailer hitch tow ball should be free of dirt, grease and oil.
- If the rear licence plate or rear signal lights are covered by the load, you must install an additional plate or light on the HELI.
- Never use the HELI for carrying people, only secured loads. Do not exceed the permitted payload of the trailer hitch and the actual load.
- The additional weight of the HELI as a rear end carrier will influence your vehicle's performance somewhat. This can occur while braking, accelerating or while driving through curves. Please drive carefully and adjust your driving speed while using the HELI.
- If you give the HELI to a third party please enclose these assembly and safety instructions and emphasize that they be followed carefully.
- Do not hesitate to contact us if any problems occur with the handling of your HELI.
- The producer and the retailer are not liable for any damage to persons or property caused by inappropriate assembly or use of the HELI.

**Please note the relevant local laws.**



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