



INSTRUCTION MANUAL

Contents

Features and scope	Page 2
Components	Page 2
Safe and proper use	Page 3
Preparation	Page 3
Instruction T2	Page 4
Instruction T2 /T1E / T3	Page 5
Clamping lever	Page 7
Ratchet tension belt / Height adjuster	Page 8
Height adjuster	Page 9

Copyright IMEXIN AG, Thun, Switzerland

www.veloboy.com

Impressum:
IMEXIN AG
Mittlere Strasse 8
CH-3600 Thun

veloboy T2/T3/T1E

Congratulations, choosing the veloboy means you have decided for a unique product which does not only transport your bicycles. With the veloboy you also bought a bike loader which makes loading bikes into your car very easy!

The veloboy is ready to transport your bicycles right after unpacking. In order to really enjoy the veloboy you should read the instruction manual once before first using it.

1. Features and scope

veloboy is a help to load bikes and a bike rack for the transport of up to two (T2 and T1E) or even up to three (T3) bicycles with dismantled frontwheels inside the car.

veloboy is made exclusively for the transport of bikes inside the car.

2. Components

- 1 Supporting leg
- 2 Placement area for rear wheel
- 3 Rail
- 4 Fork mount
- 5 only veloboy T2: hinge
- 6 Castors

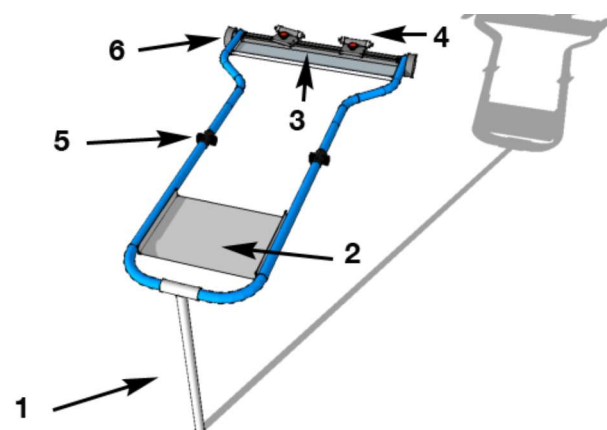


Table 1

Model	Length	Width	max.load
veloboy T3	127 cm	66 cm	45 kg
veloboy T2 (opened)	127cm	66 cm	30 kg
veloboy T1E	127cm	71 cm	45 kg

veloboy T2/T3/T1E

3. Safe and proper use

Make sure that the bikes you want to transport have enough space in your car before using the veloboy. The car should be equipped with a system to anchor a ratchet strap to secure the bikes on the inside. That can be either hooks or rails. **The bikes MUST be secured with a ratchet strap while driving. Use a one-piece load restraint assembly with ratchet, 25mm width of belt and a loading force of 400daN according DIN 12195-2.**

When using the veloboy place the car on a level underground so that the car does not tilt to the side nor to the front or back.

Make sure that the veloboy cannot tip over to the side with the bikes when loading it. If the car is not level and is inclined to the side, to the front or back then a second person shall keep the bikes (and the veloboy) from tipping over. When the bicycles are loaded in the car then secure the load with a ratchet strap against shifting.

The ratchet may not be opened during the drive. Pay attention that the ratchet cannot open during the drive, e.g. by unsecured luggage hitting the ratchet.

Transporting people or animals with the veloboy is not allowed. The veloboy may only be used for the transport of max. 2 (T2 and T1E) bicycles or max. 3 bicycles with the T3. The maximum load of the bikes depends on the veloboy model (see table 1). The veloboy may only be used for transporting bikes inside the car. The veloboy may not be mounted on the roof of a car. The veloboy must be placed completely inside the car.

Store the veloboy only in closed and non humid rooms.

If you do not need the veloboy anymore then please bring it to the next recycling station. .

4. Preparation

Please check if your delivery is complete and there are no damages after reception of the goods. In case of a complaint please use the original packaging. The return-address can be found on the delivery note.

Make sure that your car has enough space for your bike (without front wheel) before using the veloboy.

veloboy T2/T3/T1E

5. Instruction

· The collapsible veloboy T2

Opening

1. Grab the folded veloboy T2 on the supporting leg with the hinges pointing upwards so that the veloboy is slightly inclined.



2. Then release the push-buttons on the hinges on the left and right. If necessary repeat until you can unfold the veloboy.



3. Unfold the veloboy until the hinges lock in place.



Close

1. Collapsing is done the same way: grab the veloboy T2 upside down. Thus the veloboy collapses more lightly.



2. Caution: do not grab the veloboy near the hinges otherwise you can easily squash your fingers when collapsing the veloboy.



veloboy T2/T3/T1E

veloboy T2, veloboy T1E and veloboy T3

- The castors of the veloboy are placed on the trunk sill of the car.
- Swing out the supporting leg until the lock pin is engaged.

- Position the fork-mounts with the clamping lever.

- If you are transporting two bikes with the veloboy then place the fork mounts far apart. If you are transporting only one bicycle then place the fork mount in the middle. To do this you can just untighten the clamping lever slightly and position the fork mount by pushing and turning it to the desired position.

- Dismount the front wheel of your bicycle, put it aside and lift your bike upon the veloboy. Mount the fork of your bicycle on the fork mount of the veloboy.

- Before placing the second bike on the veloboy make sure that two bikes have enough space by positioning the fork mount accordingly.

- For this purpose you can place the fork mounts in different arrangements. The fork mounts may not be positioned in a 90° angle as the bicycles won't have a safe stand!

- Hint: Take your time when using the veloboy for the first time to find out the best position of the fork on the veloboy. Memorize these positions for future use.

- **Go through the same procedure for the second bike. If you have heavy bikes or if the stand of the veloboy is not really stable then let a second person secure the load against falling over!**



veloboy T2/T3/T1E

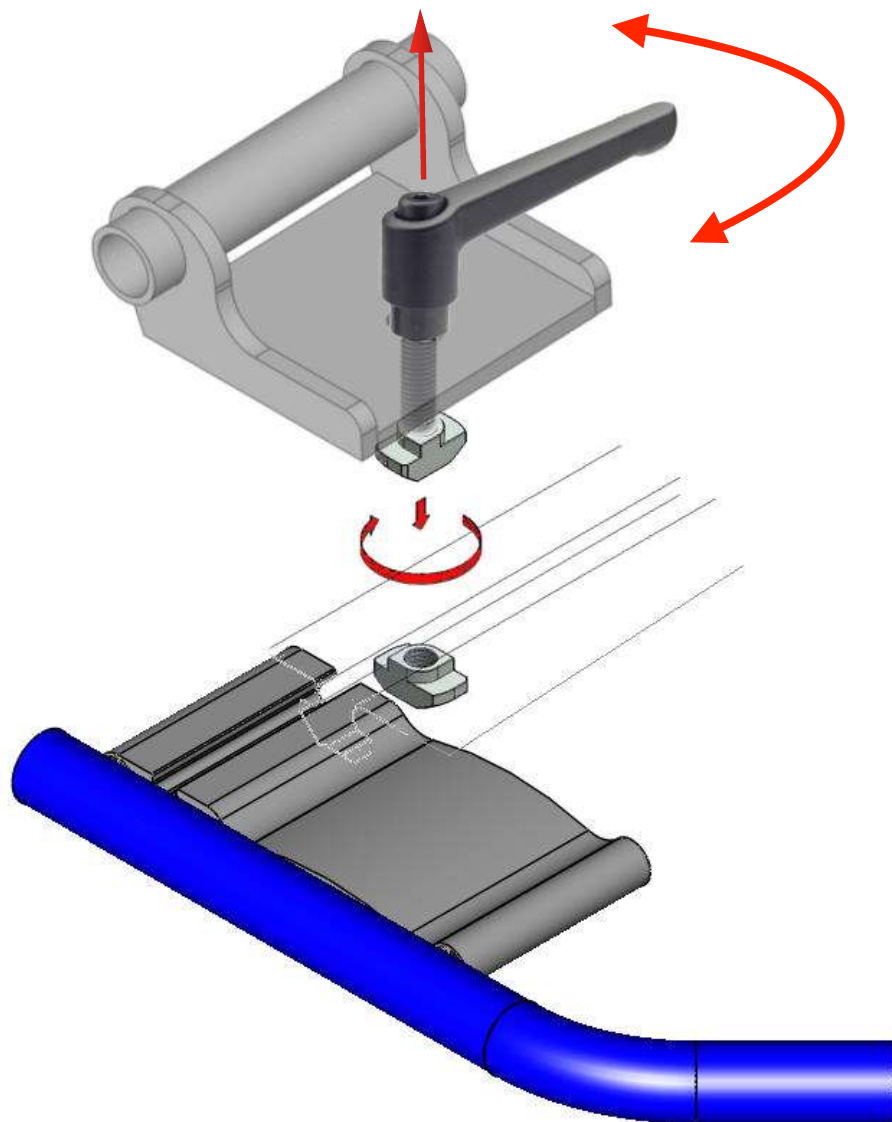
- Slightly lift the veloboy to push it in.
When 2/3 of the veloboy has been pushed into the vehicle set the veloboy down, unlock the support leg by pressing in the safety button and turn the support leg upwards.
Now the veloboy can be pushed completely into the vehicle.
- The veloboy can be placed in the vehicle so that the left or right seat can be used for a third passenger.
- Secure the bicycles with the tensioning strap. The tensioning strap should have a tight fit without play but should not be tightened with force.
- Fasten the tensioning strap in the eyelets on the wheel housings and pass it over the bicycles or through the rear fork of the bicycles.
- Make sure that the vehicle is level when unloading.
To unload the bicycles, release the tension belt, pull out the veloboy by 1/3, set it down, fold out the support leg until the safety button is engaged, pull out the veloboy to the loading edge and place it on the support leg.
- Lift the bicycles from the veloboy, insert the front wheels, tighten them and check the function of the brakes.



veloboy clamping lever

•The clamping lever the fork-mount and the T-nut (to tighten the clamping lever) is placed in the slot of the form plate. Mount the clamping lever, the fork-mount and the T-Nut like in the illustration below. Screw the T-nut on the clamping lever but only that far that it can still turn in the slot.

•Now you can turn the clamping lever (best together with the fork-mount) until the fork-mount can barely be moved. Place the fork-mount in the right position. The actual tightening is made by turning the clamping lever clockwise. If you hit an obstacle with the lever you can pull up the lever and turn counterclockwise. Push the lever down (release it) and turn clockwise again.

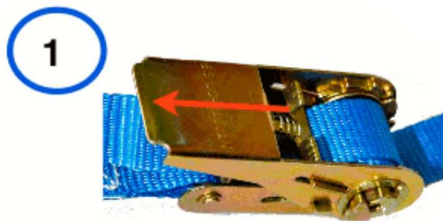


Ratchet tie-down strap, Height adjuster

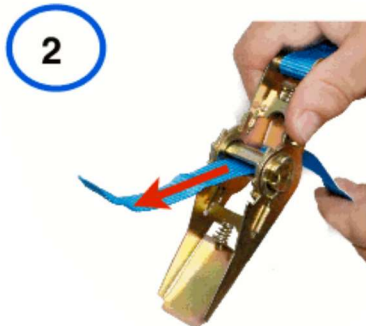
1.

Application

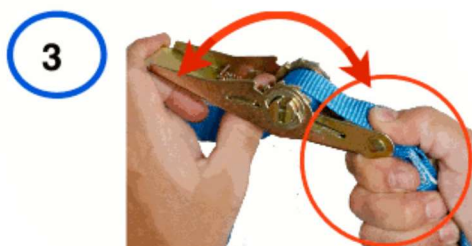
Open the ratchet. To do this push the safety lever until the ratchet can be opened.



Pull the free end of the tie-down strap through the slit of the roller and pull until you can feel a little tension.

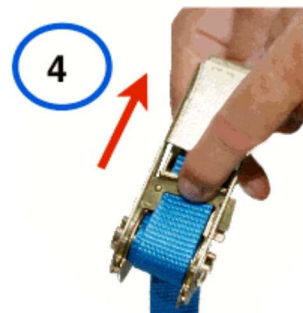


When tensioning keep the end of the ratchet together with the strap. Keep this until the strap is under tension.



Opening

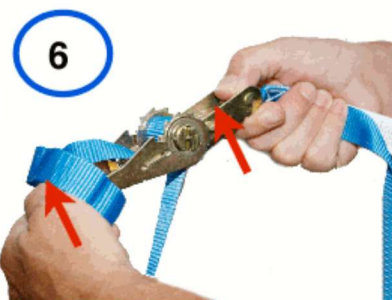
Open the ratchet as in 1.



Open ratchet fully to 180 degrees.



To pull out: pull with both hands when the ratchet is fully opened.



Height adjuster T2/T1/T1E

The height adjuster is used to shorten the bike's suspension fork mostly on mountainbikes but also on touring bikes. By using the height adjuster a bike can be lowered in height. Like this it's possible to reduce the height of the front of bike by about 90mm if the travel of the suspension fork is 100mm.

Instruction:

1. Put the suspension fork without front wheel on the fork mount.
2. Place the tie-down strap over the stem/handle bar so that the ratchet points to the front.
3. Pull the free end of the tie-down strap through the fork mount and the ratchet.
4. Tensioning is made by repeated up-and-down movement of the ratchet lever. At the beginning of the tensioning keep the free end of the tie-down strap shortly until the strap is rolled up by the ratchet.
5. Opening of the pre-tensioned suspension fork is made by pushing up the safety lever and
6. Opening the ratchet lever to 180°. The suspension fork slackens promptly.

ATTENTION, do not open the pre-tensioned suspension fork inside the car!

Do not bend over the suspension fork/handle bar when opening!

The suspension fork must have enough space to slacken unhindered and completely!

