







Mounting description – Netti Cross Belt 41645

The assembly of a Cross Belt belt can be carried out in two ways described below:

- 1. Using an H-belt attachment bar
- 2. Using the H-belt adapter kit (Alu Rehab recommendation)

The Cross Belt Kit 41645 consists of:

- 1 Cross Belt with straps and buckles
- 2 brackets to mount the Cross Belt on back hinge tube
- 2 bolts/ 2 washer / 2 locking nuts

If you would like to use the H-belt attachment bar for mounting, please follow the instructions on page 2:

- Installation of a Cross Belt using an H-belt attachment bar

With the Cross Belt 41645, you get 2 brackets for attaching the lower straps to the wheelchair frame.

Upper straps with belt buckle







Lower straps with belt buckle

1	2	3
200 mm	120 mm	210 mm

Mounting a Cross Belt using an H-belt attachment bar:

First loosen the lower and upper straps of the upper body harness by pressing on the belt buckles.





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Now pass the two straps through the mounting brackets as shown below in picture 1 + 2 and add the mounting brackets left and right in a 45 ° angle to the hinge parts on the wheelchair frame as shown in pic. 3 + 4.









Next, mount the H-belt attachment bar on the wheelchair as shown in the sequence below.

Attention: The H-belt attachment bar can only be mounted on wheelchairs, which have push handles.











You have the option to change the height of the H-belt attachment bar by:

- a. adjust the push handles/ pushbar in height or
- b. adjust the H-belt attachment bar on the push-handle/ push-bar in height

Caution: The height of the H-belt attachment bar should be selected in such a way that the strap angle is maximally approx. 20 ° upwards.



Now connect the 4 straps with the Cross Belt.

The distance between the upper straps can be adjusted on the attachment bar.

Caution: Please adjust the distance so that the belt straps have a sufficient distance to the user's neck to prevent and avoid possible injuries.



The adjustment of the Cross Belt to the user is made by adjusting the lower and upper straps.

Caution: Please take care of a comfortable seat for the straps and do not tighten the straps too tightly.

Caution: Please check the correct seat of the straps as well as the correct fit of the belt straps in the buckles at regular intervals.

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Fit the belt to the user:

The upper belt should be mounted with a maximum angle of 20° from forward to over the shoulder.

A too low mounted belt will press the user into the wheelchair.

If the strap ends are too long, just cut them and heat treat the cut to prevent unravelling.

The H-Belt bar and the H-Belt adapter Kit are available in different sizes.

H-Belt bar 25949	- for SW 25- 38 cm
H-Belt bar 25411	- for SW 40- 60 cm
H-harness adaptor kit 86888	- for SW 25-40 cm and back height standard
H-harness adaptor kit 86889	- for SW 25-40 cm and back height extended
H-harness adaptor kit 86892	- for SW 43-45 cm and back height standard
H-harness adaptor kit 86893	- for SW 43-45 cm and back height extended
H-harness adaptor kit 86894	- for SW 50-60 cm and back height standard
H-harness adaptor kit 86895	- for SW 50-60 cm and back height extended

We suggest using the H-Belt Adaptor kits to do the adjustment of the belt independent from the push handle and to use a Cross Belt also for Netti 4U CED.

Please study the MD Mounting description h-harness adapter kits which you can find as download on our HP in section Mounting Descriptions for head & upper body: My-netti.com

If you have any further question related to this description, please contact our customer service desk.