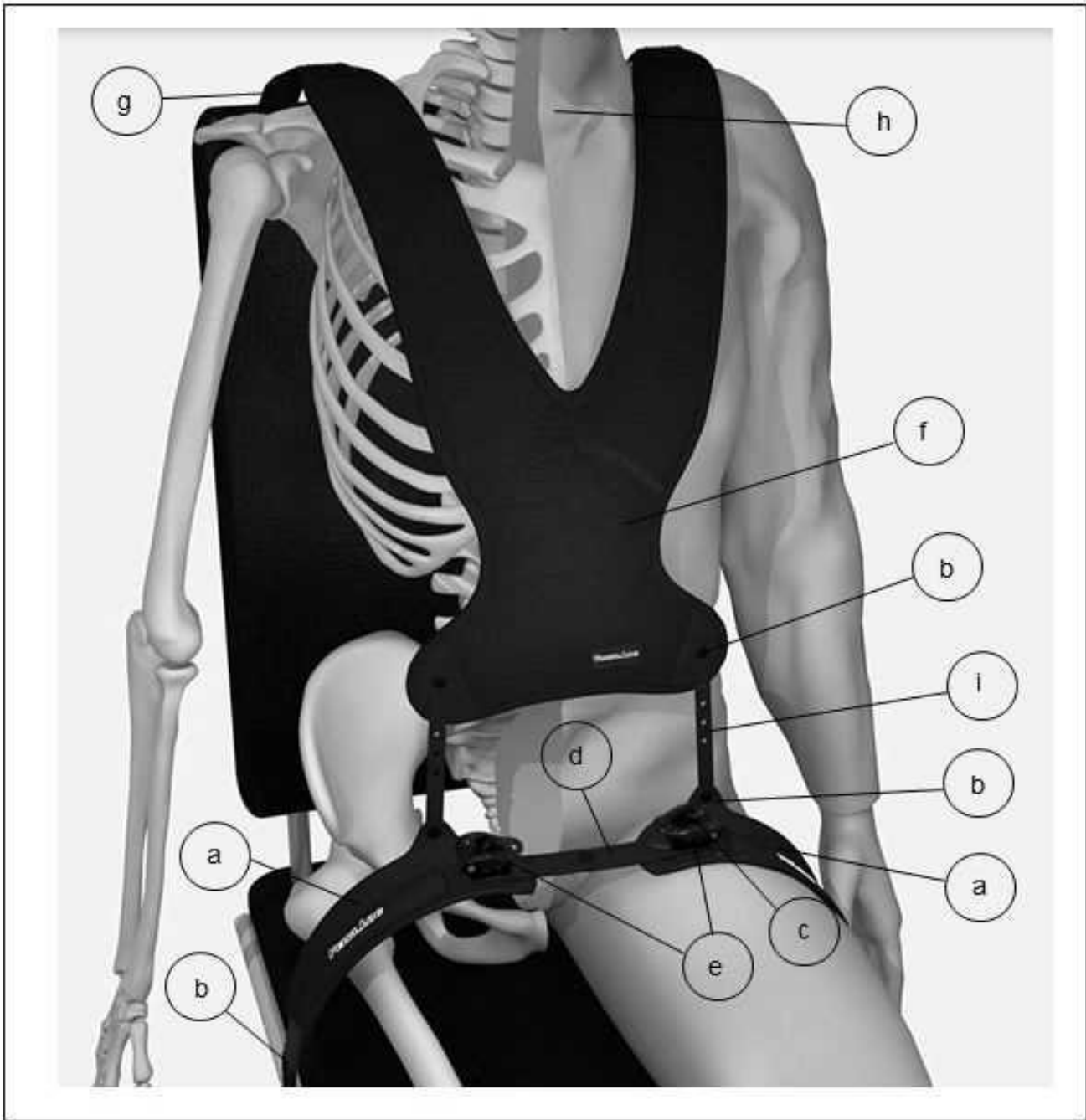




PELVI.LOC TL-3DSR -XS-S-M-L / TL-W -S-M-L-XL



For the safe use of this product, read and observe these assembly instructions and the manual before the first use.



Field of Application

This Torso.Loc TL-3DSR in connection with the TL-W is intended for the improved positioning and pelvis retraction of people with restricted mobility on a seating surface, e.g. wheelchair, seat shell, therapy chair or rehab buggy.

Intended Patient Group:

- Children, adolescents and adults
- Sex: female and male

Receipt Control

Completely unpack the product and check the delivery for completeness and transport damage. Should you – against expectation – find a defect in the delivered product, then:

1. Immediately lodge a complaint with the freight carrier
2. Have the damage/defect recorded
3. Notify us or your retailer immediately

Scope of Delivery

- 1) 1 x TL-3DSR not pre-assembled
- 2) 1 x TL-W not pre-assembled
1 x Information on the online download of the installation and operating instructions / note

Combination of medical devices

Suitable for therapeutic appliances which are intended for the use of a pelvis retraction belt in connection with an upper body positioning bodice.



Intended Use

This Torso.Loc TL-3DSR in connection with Torso.Loc TL-W is intended for people with restricted mobility, especially for pelvis and thigh positioning and upper body positioning, and prevents the pelvis from sliding forward and the upper body from tilting forward.



Assembly

- Assembly should be carried out by a person with specialist knowledge.
1. Place the paddings (a) on thigh area. – The ratchet (b) is secured to the wheelchair.
 - Afterwards, the logo on the padding should be readable from the front!
 2. Set the spacing of the paddings using the hole strap (d).
The pelvis retraction belt is tightened by operating the pressure buckles (e).
 - The hinge of the hole strap should then be centred between the paddings.
 - Pull out the ratchet no further than to the point, where two teeth are still free behind each pressure buckle (e).
 1. After that, attach the ratchet (b) to the frame tube of the wheelchair (observe assembly note)
 2. Tighten the ratchet (b) on both sides equally and to a degree that still allows enough space for a flat hand between the thigh and the padding.
 3. Both ends of the ratchet can be cut to length in a semicircle, if required. Deburr the ends of the cut ratchet, if necessary. –Danger of injury!
 4. Check the firm fit and locking on both sides of the ratchet!
 5. Apply the bodice (f) to the upper body. – The webbing (g) is attached to both sides of the wheelchair (either by screwing or by means of a 25 mm clip buckle).
 - Afterwards, the logo on the padding should be readable from the front!
 6. Set the distance of the neoprene bodice to the neck (h) using the webbing (g) in such a way that there is no risk of strangulation.
 7. Screw the two hole straps (i) to TL-3DSR and TL-W. Cut the protrusion of the hole strap to length, if necessary.
By setting the hole straps (i), the neoprene bodice is tightened.
 - The neoprene bodice should centrally adjust to the contour of the body.
 8. Use the webbing (g) to slightly retighten and position the neoprene bodice.
 9. Tighten the shoulder straps (g) on both sides equally and to a degree that still allows enough space for a flat hand between the neck and padding (risk of reddened skin).
 10. Both ends of the webbing (g) can be cut to length, if required.

 **Safety Notes**

In spite of their stable construction, components like the hole straps, webbings, ratchets and paddings are subject to wear and tear. It is therefore recommended to perform a thorough inspection of the Torso.Loc every 6 months. It is thereby important to make sure the rivet and screw connections are firmly secure!

- Before using the product, ensure that it is in a operative condition and that it fits correctly. – Danger of accidents!
- Do not patch up and/or glue up and reuse damaged components such as webbing/hole strap (i), ratchet (b) or padding (a), bodice (F). –Danger of accidents!
- Do not sit on the paddings! Danger of bruising, especially by the catches (e)!
- Do not lift the wheelchair by the Torso.Loc. Danger of accidents!
- Be careful that your hands do not get caught between the hole strap and the frame or seat tube. Danger of crushing!

Restrictions on Use/Undesirable Side Effects

- Do not use the Torso.Loc, if there are any bruises,
- wounds or other not well-healed injuries in the area where the paddings will be. –Danger of injury!
- Do not use the Torso.Loc in case of osteoporosis, brittle bone disease or severe circulatory disorders. –Danger of injury!
- After cleaning, ensure the correct functioning of the Torso.Loc!
 - A damaged Torso.Loc must be replaced immediately. –Danger of accidents!

 **Attention:**

The Torso.Loc is not part of the restraint system for the wheelchair and/or user during transport in a vehicle for the transport of disabled persons.

- Neither the manufacturer nor the distributor will be liable, in the sense of product liability, for damage or risks caused by unattended children with regard to the product.

Use

1. To use the Torso.Loc, place the paddings (a) on the thighs.

 **Attention:**

2. Make sure that there are no items under the padding! This will prevent painful bruises.
2. After that, guide the ratchet (b) through the corresponding catch. For that, operate the corresponding pressure buckle (e).
3. Then, tighten the ratchet (b) to a degree that still allows enough space for a flat hand between the thigh and the padding.
4. Make sure that the catches (c) engage with the teeth of the ratchet!
 - Check the tension!

To open the Torso.Loc, operate the catch (c) and pull the ratchet out.

- Make sure that the paddings do not get caught between the stokes of the driving wheel!

Cleaning and Disinfection

- Machine washable up to 40 degrees.
- Thermochemical disinfection possible by adding ELTRA 40 when washing
- No spinning
- Not dryer-proof

Maintenance

Inspect the Torso.Loc for damage and check the functioning on a regular basis.

Repair

Immediately replace defective Torso.Loc systems.

Disposal

- The packaging is recyclable.
- The metal parts can be disposed of through scrap metal recycling.
- Plastic parts are suitable for plastic recycling.
- The disposal must be made according to national statutory provisions.
- Please inquire with your city or municipal administration about local disposal services.

Technical Data TL-3DSR

Seat width:	XS	16 to 24 cm
Padding size:	XS	18 x 7 cm
Weight:	XS	Approximately 220 g
Predetermined breaking point:	XS	At approximately 60 kg

Seat width:	S	20 to 32 cm
Padding size:	S	21 x 8 cm
Weight:	S	Approximately 220 g
Predetermined breaking point:	S	At approximately 60 kg

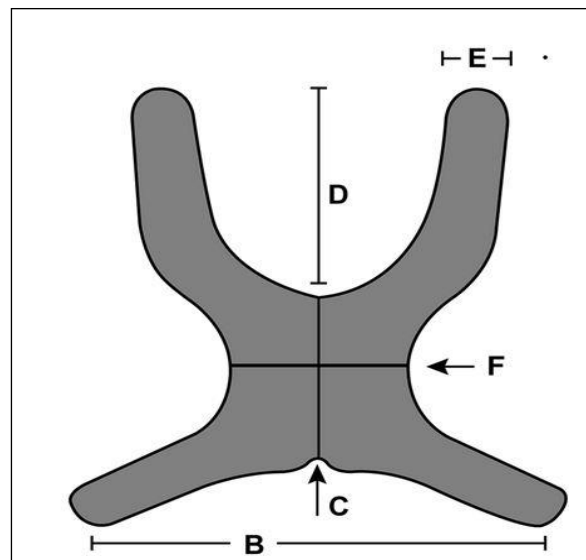
Seat width:	M	30 to 40 cm
Padding size:	M	25.5 x 8 cm
Weight:	M	Approximately 280 g
Predetermined breaking point:	M	At approximately 80 kg

Seat width:	L	36 to 46 cm
Padding size:	L	26,5 x 8,5 cm
Weight:	L	Approximately 280 g
Predetermined breaking point:	L	At approximately 80 kg

Ratchet size: XS-S	1.9 x 0.2 x 40 cm
Ratchet size: M-L	2.4 x 0.2 x 40 cm

Technical Data TL-W

Item no.	A	B	C	D	E	F
TL-W-S	31	22	12	16	4	12
TL-W-M	38	29	16	19	5	13
TL-W-L	47	37	19	22	6	14
TL-W-XL	55	45	24	26	6.5	17



Product is latex-free



Warranty

We provide a warranty for the product in accordance with the legal provisions. This warranty includes material and processing defects. This does not include wear parts and components/assemblies that are subject to intended wear and tear as well as damage that is the result of excessive strain, "improper use", forcible damage or unauthorised modification/repair. If you wish to make a warranty claim, please inquire with the retailer you purchased the product from.

For product liability reasons, repairs and maintenance work must only be conducted by authorised speciality retailers, using original spare parts.



Manufacturer:

A2J GmbH
Am Fuchsberg 13
87452 Altusried, Germany
Phone: +49 (08373) 987269
Fax: +49 (08373) 987276
email: info@a2j-intl.com
Internet: www.a2j-intl.com



This product complies with the fundamental requirements of EC Directive 93/42/ECC concerning medical devices

As of 01/11/2018 subject to technical modifications