

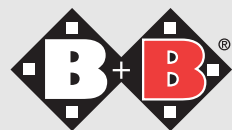
Bischoff & Bischoff

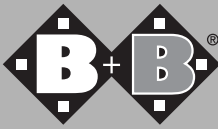
Instruction manual

S-Eco 2



Enjoy mobility.





Dear User,

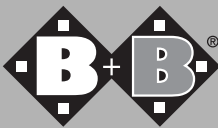
With the purchase of your Bischoff & Bischoff Folding Wheelchair S-Eco 2 you have received a German high quality product which sets new standards through its various adjustment features.

These operating instructions intend to help you to familiarise yourself better with the operating and the handling of your wheelchair.

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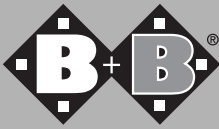


1. Important safety instructions

In order to avoid any accidents and dangerous situations practice using your wheelchair on a flat and clearly visible area. The presence of an accompanying person is recommended for this.

- Before you start using your wheelchair make sure that all fitted parts are properly secured
- Never lift the wheelchair on parts which are not firmly assembled (armrests or leg supports)
- Make sure that the screwing axle/full floating axle are tightly in the axle holder, otherwise there is danger of injuries/risk of injuries
- Please note that the risk of overturning can be increase by the change of balance (e.g. strong movements of the upper body or surmounting obstacles). The critical obstacle height is 23 mm.
- Stairs and bigger obstacles must be surmounted only with 2 accompanying people. Use the lifting points 1 and 2 (look at the overview of the wheelchair) If there are facilities like –ramps, elevators or stair climbing aids use them.
- When driving down slopes you must have in mind that a risk of overturning exists already at 8 % (5 °). Therefore it is recommended to use a tipping /turnover protection.
- Avoid driving against obstacles (steps, kerbs) or bumping down from a higher level.
- Avoid driving on uneven loose underground.
- When surmounting obstacles (stairs etc.) you must have an accompanying person with you. Use the tipping aid to tip the wheelchair appropriately.

- When getting on or off the wheelchair both handbrakes must be pulled.
- Take care of adequate depth of tread on your tyres.
- When using roads, the Highway Code must be observed.
- The wheelchair's lightning must always be visible to other road users.
- You must not use the handbrake to stop the wheelchair.
- When braking down on fast rides or on long slopes using the wheel grips your fingers and palms get hot. Attention! Danger of burning!
- We recommend the use of leather gloves for outdoor rides. They offer a better grip and at the same time protect your fingers and palms from dirt and injuries.
- When shifting between wheelchair and bed always make sure
 - to pull both parking brakes/hand brakes
 - to swing the side part on the getting on and off side backwardly
 - to pull up the foot plates (when getting on and off) swing them inside/outside or take them off.



2. Indications

Walking disability or distinct walking impairment due to:

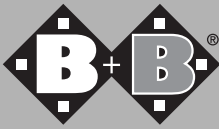
- paralysis
- Loss of limb
- extremity defect/deformation
- joint stiffness/damage (not affecting both arms)
- Other diseases.

It is appropriate to supply strengthened wheelchairs when the body weight of the handicapped person is more than 90 kg and an ordinary wheelchair doesn't secure the necessary safety any longer.

3. Purpose

The wheelchair was exclusively designed to increase mobility and transport of people who have a walking disability according to the mentioned indications.

We can only offer a guarantee if the product is used under the given conditions and for the designed purposes.



4. Declaration of conformity

As manufacturer of the product, B+B declare that the "S-Eco 2" wheelchair complies fully with the requirements of the European Directive 93/42/EWG (EEC) for medical products.

5. Overview of product and parts supplied

The wheelchair is delivered in a special cardboard packaging and the full contents are:

- 1 folded wheelchair
- 1 air pump
- a booklet of operating instructions
- 1 set of tools (3 hexagon socket screws SW4, SW5, SW6, cross slot screwdriver, 2 ring spanners SW8/10, SW 10/13)

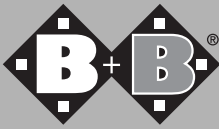
All B+B wheelchairs are submitted to a regulation final check on our premises and have the CE mark applied to them.

The B+B wheelchairs are folded and delivered in a cardboard packaging. The delivery and the introduction to the wheelchair are carried out by qualified and authorised medical companies.

When dispatching the wheelchair by rail or carriage it has to be checked immediately after arrival in the delivery person's presence in order to confirm the safe delivery of the product.

In the unlikely case that there has been some damage, proceed as follows:

- Make a written record of the situation.
- Draw up a declaration of assignment; all claims arising out of the damage are assigned to the party delivering the product.
- Return the written record of the situation, the freight waybill and the declaration of assignment to Bischoff & Bischoff GmbH



In the event of damage in transit:

1. In all circumstances, leave the product and packaging as it is and do not yet use the product.
2. Notify the damage to the carrier in writing, as indicated below.
3. Then contact our Customer Service number:
+ 49 (0)700/6000 7070.
4. To allow claims for damage to be notified to transportation insurance companies, the authorised agents of the carrier affecting the delivery must be informed in good time of any damage. Any external damage or parts which can be seen to be missing must be noted on the accompanying documents by the party delivering the product before the shipment is accepted.

Concealed damage which only comes to light on unpacking must be notified to the carrier immediately, in writing.

It is essential to observe certain set periods:

- Package delivery service and Post office
within 24 hours
- Rail delivery
within 7 days
- Carriers
within 4 days

Bischoff & Bischoff GmbH (Ltd) require the original documents accompanying the shipment with confirmation of the damage. Without these documents, no settlement may be provided by the insurance company in respect of the damage!

6. Overview of the wheelchair (description of “S-Eco-2”)

In order to make the use of Bischoff & Bischoff wheelchairs as easy as possible, we have elaborated the written description with detailed pictures.

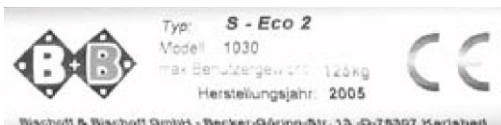
The following picture will help you understand the expressions and how the single parts act in combination. (picture 1 and 2)



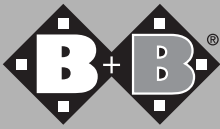
Attention! This sign is used for very important parts concerning your safety. Please look at the operating instructions.



Fig. 1



* Type sign



push handles

B + B Logo

Side parts/armrest hinge

Drive wheel

Side lighting/reflector

Lifting point

Stabilisers

Gripping wheel

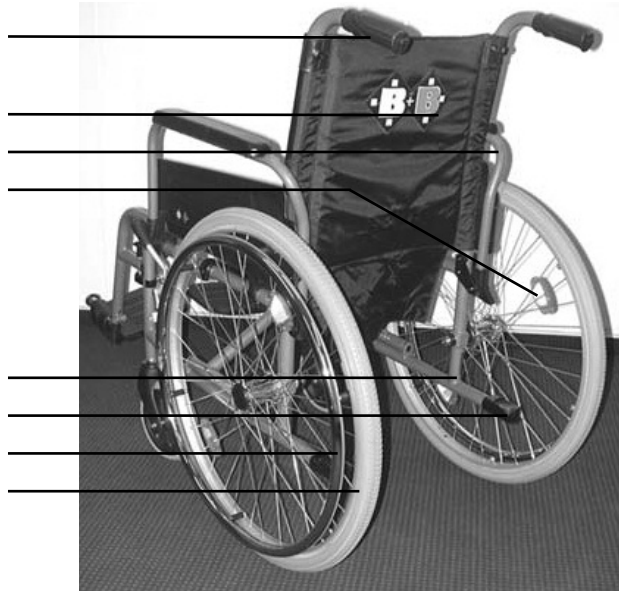


Fig. 2

7. Assembly/adjustments

7.1. Folding and unfolding

Delivery

Your new B+B wheelchair is delivered assembled and folded in a original carton by B+B.

To avoid damages during the transportation, parts which have to be stuck on are separately delivered.

Unfolding

Put your wheelchair next to you. Tip it as far as necessary to relieve the drive wheel. (picture 3) Now push with you flat hand the seat pipe which is closer to you and in this way unfold the wheelchair (picture 4)



When unfolding your wheelchair make sure that your fingers stay on the seat belt. Otherwise danger of trapping!

Folding

Put your B+B wheelchair next to you. Tip it on the backseat so far towards yourself until the opposite drive wheel is released. At the same time you pull the seat cover upwards until the chair is completely folded. (Picture 5)



To avoid injuries do not hold the armrests while tipping your wheelchair over. If there are leg supports you have to lift up the foot plates before that.



Fig. 3



Fig. 4



Fig. 5



Fig. 6

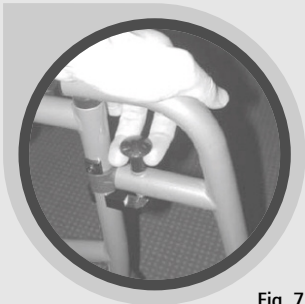


Fig. 7

7.2. Leg supports

Leg support with foot plate

Both leg supports arrive assembled with the foot plates. You can lift up the foot plates on both leg supports in sitting position.

Assembling the leg supports

Hold the leg supports on the upper part and put them into the leg support holder pointing outwardly. Swing the leg support to the frontal position until it snaps. (picture 6)



Before you start driving your wheelchair make sure that the leg supports are firmly fixed.

Removing the leg supports

To transport your wheelchair as compact as possible you can completely remove the leg supports together with the foot plates. (Picture 7)

- Pull the button, in this way the lock is opened.
- While you keep pulling the button you can swing the leg supports outwardly and remove them.

Swinging the leg supports

To make it easy for you to get on and off the wheelchair you can fold up the foot plates or swing the leg supports outside or inside without to remove them. (picture 7)

- Pull the button, in this way the lock is opened.
- Now you can wing/pivot the leg supports outwardly or inwardly
- If necessary you can lift the foot plates before that.

To get back to the original state just swing the leg supports frontally until they snap in.



When you get off your wheelchair you must not step on the foot plate under no circumstances!

Adjustment of the leg support length

The length of the leg support can be directly adjusted for 12 cm. To do this you have to undo the socket-head cap screw (hexagon socket 5 mm) and adjust the leg support according to your choice. (picture 8)



The maximum extension length is marked!



Fig. 8

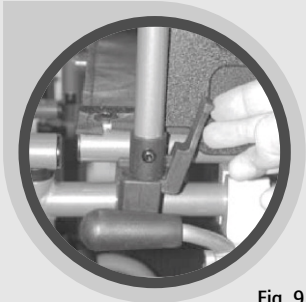


Fig. 9



Fig. 10



Fig. 11

7.3. Side parts/sections

Swinging the side parts

To make it easier to get on and off the wheelchair both side parts with the armrests can be swung backwards.

Use the lock device lever (picture 9) pressing it gently with your finger and at the same time swing the side part backwardly.(picture 10)

Locking the side parts

To lock the side part, fold it forward and let it snap in the armrest with a gentle push. (picture 11)



Make sure that while you pivot the side parts no garments or implements can be caught! Before you use the wheelchair for the first time, check whether the side parts are tightened well.

Never use the side parts to carry the wheelchair!

7.4. Brakes

Using the elbow lever parking brake (Compact brake)

To use the brake just push the brake lever forward until it snaps. (Picture 12)

To loosen the brake, pull the lever backwards (picture 13)

Adjustment of the elbow lever parking brake (Kompaktbremse)

If you should notice any unusual braking behaviour you have to do the following:

- First check the tyres for adequate air pressure. There should be a pressure of 300- 400 k Pa (3-4 bars) (does not apply to tyres which are brake down safe.)
- Check the tread depth. Pay attention to whether there is even abrasion. If the tread depth is > than 1 mm, the tyres must be replaced by the specialist dealer.
- Now check the adjustments of the brake. It must be adjusted in the way that there is a distance between the running surface of the wheel and the pivot bolt of 15 mm when brakes are open. The pivot bolt must be horizontal e.g. parallel to the ground.
- After loosening both lens head screws with hexagon socket screws (5 mm) at the brake mounting (picture 14) you can adjust the brakes to the correct position.

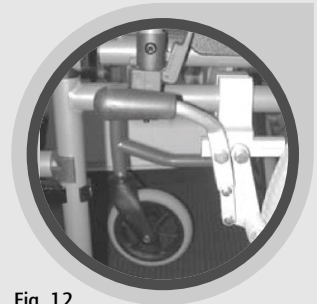


Fig. 12

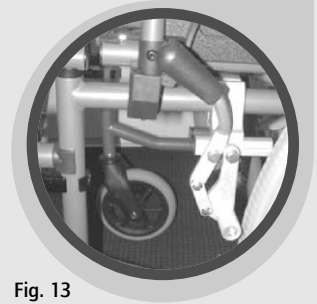


Fig. 13

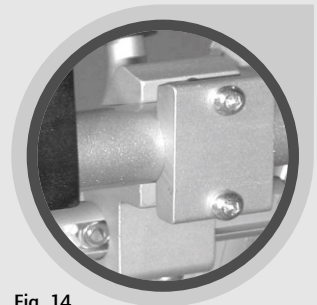


Fig. 14



In order to ensure optimal brake functioning pneumatic wheels should have a pressure of 300-400 k Pa (3-4 bars). If the air pressure in the tyres is not according to the regulations then there is a danger of brake function loss.

The compact brakes affect only one driving wheel at a time.

Pay attention to have the same air pressure of the driving wheels to achieve a directional stability.

After finishing the adjustments re-tighten the screws and test your brakes.

The brake system should be adjusted only by authorised specialist dealers.

General matters

Since the brake represents one of the most important safety devices of your wheelchair it is possible to get a drum brake to correspond with the desire of the accompanying person to have an operating brake system.

The drum brake can be used both as a handbrake as well as a driving brake.

Since the brake shoe of the drum brake does not influence the tyre but the brake drum in the wheel hub, this kind of braking device does not depend on the condition of the tyres (air pressure) and is therefore much safer.

7.5. Wheels and tyres

The spoked wheels are tightened with a power socket wrench (M12) on the chassis suspension.

Drive wheels

Your „S-Eco 2“ has puncture-proof PU tyres with tubes size 24x1³/₄“ as standard equipment. The tyres must be replaced by your authorised dealer when they are worn or faulty.

Steering Wheels

Your S-Eco 2 has standard equipment consisting of break-down safe tyres (without a valve) 7“ in diameter. Faulty or worn out wheels must be changed by an authorised specialist dealer.



To achieve optimal braking safety of your wheelchair, the air pressured turnover wheels must have an air pressure of 200- 250 k pa (2-2, 5 bar).



Fig. 15



Fig. 16



Fig. 17

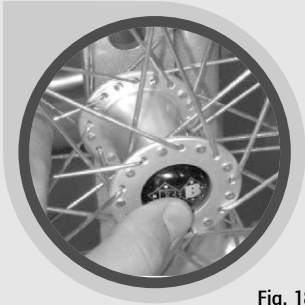


Fig. 18

8. Options

8.1. Full floating axle

In order to make the transport of your wheelchair easier there is an option to equip the wheels with full floating axles.

The model with the full floating axles makes it possible that the wheels can be removed without any tools. The principle is quite simple:

- Push the brake lever button of the full floating axle with your finger and remove the wheel. (Picture 18).
- When you want to mount the wheel back just insert it on the holder. You also have to push the brake lever button when doing so.



Make sure that when you put it up that the full floating axle goes as far as possible!

After you have put the wheel in its place, check whether the wheel fits well by pulling it toward you without using the brake lever button on the full floating axle!

8.2. Horizontally adjustable leg supports

Assembling, disassembling, deviating and adjustment of the leg supports and the leg support extension are described in chapter 7.2.

The horizontal adjustment functions as follows (look at picture 19, 20):

- Press lever forward
- Put the leg supports in the position you want by lifting or lowering the foot plate stretcher pipe.
- Release the lever. The leg support locks on its own.



Make sure that both leg supports are adjusted to equivalent height and that the adjusting screws are tightened!



Fig. 19



Fig. 20



Fig. 21

8.3. Drum Brakes

Using the drum brakes by the accompanying person

To stand still, just pull down the brake lever and the locking device. (Picture 21)

To stop the hand brake, just pull the brake levers shortly. The locking device loosens automatically. (Picture 21)



Fig. 22

Adjustment of the drum brakes

The basic adjustment of the drum brake is carried out on the rope clamping screw. (Picture 22)

The final adjustments are carried out with an adjusting nut on the brake cable. If the adjusting nut is turned up, the braking efficiency is increased.

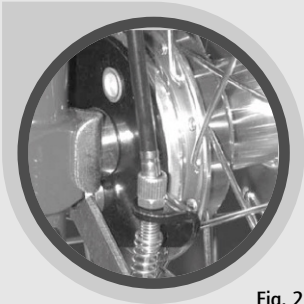


Fig. 23



In order to ensure optimal brake function the pneumatic wheels should have a pressure of 3-4 bars. If the air pressure in the tyres is not according to the regulations then there is a danger of brake function loss!

The drum brakes affect only one of the drive wheels at a time!

Make sure that the drive wheels have the same air pressure to achieve directional stability.

Drum brakes get worn out as well. If the braking performance is reduced the wheelchair must be withdrawn from circulation. To avoid this because of safety reasons your braking device should be checked by authorised specialist dealers every six months!

After the adjustments have been carried out tighten all the screws and perform a brake test!

In general

The adjustment of the brake system should be only carried out by authorised specialist dealers!

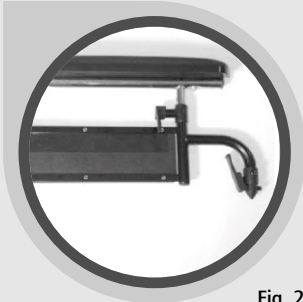


Fig. 24

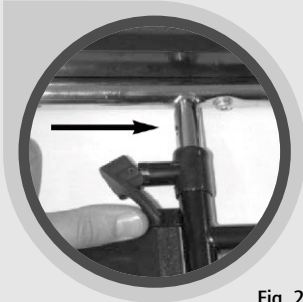


Fig. 25

8.4. Height adjustable side parts

It is possible to equip your S-Eco wheelchair with height adjustable side parts. (only long version). The height adjustable side parts can be pivoted and are secured by a hexagon socket screw (6 mm) secured to avoid slipping out. The side part is removable and swivel-mounted (picture 24).

Height adjustment:

- Use the stop lever to adjust the armrest to the desired position. (75 mm 3 levels of 25mm each, picture 25)
- When you have reached the desired position just let off the lever. The locking device snaps in then.
- The height adjustment was chosen correctly if the supported forearm forms a right angle with the upper arm and forearm.

8.5. Height adjustment of the pushing handles

The assembly instruction for the pushing handles is delivered separately when ordered.

9. Accessories

9.1. Tip protection/ tip protection rolls



Always use the anti-tilt mechanism in pairs.

To assemble the tip protection proceed as follows:

- First detach the rubber profiles of the tilt aid from the frame.
- Push the round profile of the anti tipping rolls on the side frame pipe.
- Now bolt the tilt protection with a screw M 6 x 35 and a self-locking nut M6 in the designated drilling on the frame.

9.2. Therapy table

If the side parts have long padded armrest then the table is attached on the provided guides in front of the armrest (picture 27). If you want to remove the therapy table just pull it out. At "Desk" side parts with padded armrest the table is put on with accompanying guides and is fastened with star knob screws (picture 27). To remove the therapy table first unfasten the star screws and then pull out the table.



Fig. 26



Fig. 27



Fig. 28

9.3. Safety belt

If needed, you can get a safety belt as an accessory. It is mounted on the temporarily removed or swung over side part on the side frame of your wheelchair. (Picture 28)
Put the open end of the belt around the side frame pipe and fix it with the belt buckle.

The adjustment of the belt length is also carried out with the belt buckle. Adjust the belt length so that it is tight, but that it does not pinch.

10. Driving

Position yourself in the seat of your B+B wheelchair. Ensure that you are sitting as far back in the seat as possible.

You can move using the gripping wheels on the drive wheel. Be careful when taking your first rides until you get used to your new wheelchair and how it functions.

Wheelchairs have just limited tipping or slipping security. You have to be extra careful when braking, approaching or turning round on slopes or downward slopes. If you lean forward too much this increases the danger of tipping. To make your wheelchair safer, all wheelchairs can be equipped with a seat belt (not standard equipment).

To surmount obstacles easier, the accompanying person must bring the wheelchair in the right angle to the obstacle, by pushing the foot on the tipping aid. (Picture 29).



Before you get on or off your wheelchair you have to pull your handbrake. You should drive outside your flat only if you have enough driving experience. If possible another person should accompany you.

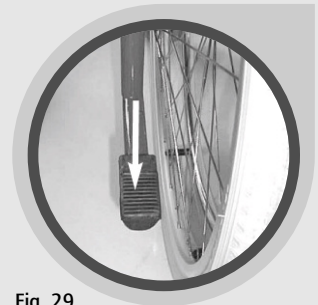
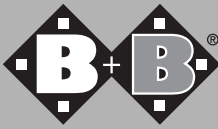


Fig. 29



! The static stability of the basic model is 5° (ca. 8 %)

The critical obstacle height at the basic model in unfavourable situations is 23 mm (maximum centre of gravity shift)

The critical obstacle height is the height in which the centre of gravity (with the user) is right vertical over the obstacle rim. If the user tries to put the wheelchair with the help of the driving wheels on the obstacle without having shifted the centre of gravity forwardly, the wheelchair will tip over backwardly.

According to the Road Traffic Act 66/1 of 1st January 1981, hand driven wheelchairs which take part in public road traffic (even on pavements) must have lighting.

It consists of (passive)

- 2 red lights on the back
- 2 yellow lights on the side (On both sides).

If you use the wheelchair after nightfall you need additional lights (active)

- a white light at the front
- a red light at the back

The functioning of these lights must be assured through a driving independent electrical circuit (batteries)

11. Technical data

Seat width:	37, 40, 43, 46, 49, 52 cm
Seat height:	50 cm
Seat depth:	42 cm
Back height:	40 cm
Chassis frame:	steel
Components:	steel
Folding device:	simple cross braces
Drive wheels (standard):	break safe PU- tyres 24" x 13/4"
Lenkräder (Standard):	7" x 30 mm PU- tyres
Seitenteile:	desk or long, easily pivoted (optional height adjustments)
Beinstützen:	Removable/ swivel-mounted; the lower leg height is adjustable (optional horizontally adjustable)
Seat and back cover:	quality, washable, breathable und easy to clean vinyl
Brakes:	elbow lever brake (compact brake) optional drum brake and braking device for accompanying person.
Axle driving wheels:	axial drive wheel Ø 12 mm (optional full-floating axle)
Colour:	anthracite metallic
Weight:	18,9 kg
Maximum weight capacity:	125 kg

12. Transport

12.1 Transporting the wheelchair

To make the wheelchair as convenient as possible to transport, all detachable parts (footrests, wheels, slot-in accessories) must be removed and the wheelchair folded.

12.2 Seat in disabled vehicle

You can check whether your wheelchair is licensed as a seat in a disabled vehicle by the symbols on the frame (Fig. A and Fig. B).

All wheelchairs authorised by B+B as seats for use in vehicle are tested to ISO 7176-19: 2008.

- The securement points are marked with a symbol (Fig. A). Other attachment points are not authorised by the manufacturer.
- Where possible, use a fixed fitted car seat and its seat-belt system. Stow the folded wheelchair in the boot.
- The person responsible for transportation should be familiar with the current regulations on transportation and use of the disabled vehicle and restraint system.
- 4-point restraint systems anchored to the vehicle must be used to restrain the wheelchair.



Fig. A: Wheelchair suitable as seat in disabled vehicles / anchor points



Fig. B: Wheelchair not suitable as seat in disabled vehicles

- Detachable parts and accessories on the wheelchair, such as trays and bags, should, where possible, be removed and safely stowed in the boot. If attachments are not detachable they must be folded away and secured by the user or adequately padded.
- When used as a seat in a disability vehicle, a 3-point safety belt must always be worn. Other fixation systems and straps may be used in addition.
- If your wheelchair has an adjustable backrest or seat, these must be placed in as vertical a position as possible and the locking mechanism checked.
- Products that have been involved in an accident must be replaced and are no longer licensed to transport people.

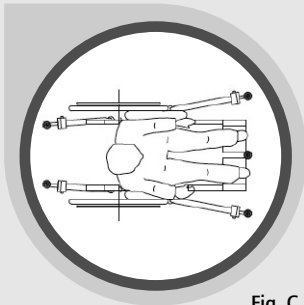


Fig. C

Positioning of wheelchair

- Position the wheelchair facing forwards (Fig. C).

Check whether the straps conform to the angles in Fig. D.

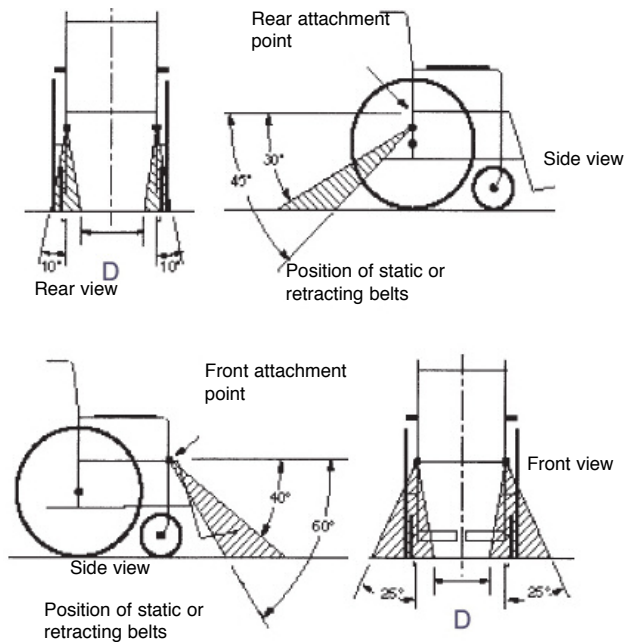


Fig. D

- Stipulated angles and positions of straps from wheelchair to vehicle floor. Front straps should be arranged so that the angle ensures optimum lateral stability ($D = 300\text{mm}$).
- The hatched area indicates the range within which the straps must be attached to the floor!
- Wheelchair must not be placed in front of an active air-bag Deactivate air-bag or have it deactivated!

Attachment to vehicle floor

Rails (Fig. E)

Insert fitting into rail at an angle and then pull in side-ways. Detach the fittings by pulling on the snap ring.

Mono System (Fig. F)

Place mono-fitting flat on the base plate and pull over the base plate. Detach the mono-fittings by pulling down from the base plate.

Attachment to wheelchair

Attachment to the wheelchair may be by securement points (Fig. G) or tie-down system (Fig. H) to the labelled points.

Under no circumstances attach the strap to the footrests or other detachable parts.

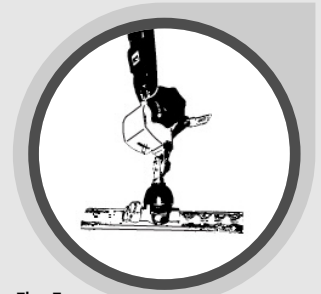


Fig. E

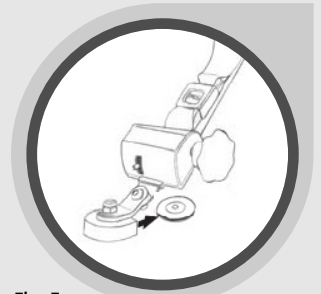


Fig. F

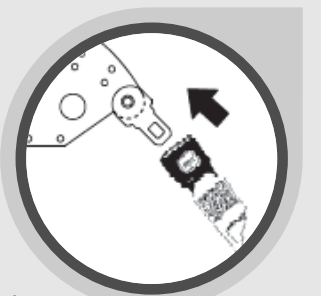


Fig. G



Fig. H

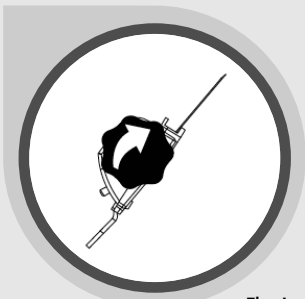


Fig. I:
open

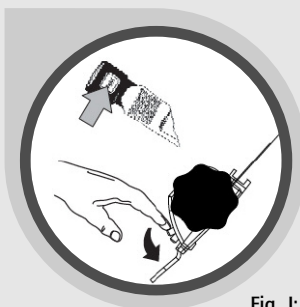


Fig. J: close

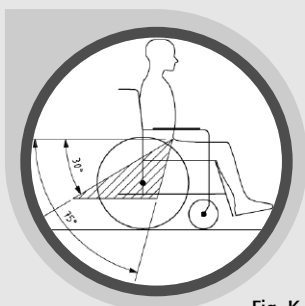


Fig. K

Tensioning and loosening the straps

- Tension using handle (Fig. I)
- Loosening using lever or alternatively by releasing the belt tongue from the belt buckle (Fig. J).

Safety belt

The safety belt must run at an angle of between 30° and 75° to the horizontal (Fig. K), with a larger angle being preferable. It must fit low on the pelvis.

Make sure that the belt lies flat and is not twisted at any point.

The lap belt must be attached on both sides to the rear securement points. To close the lock, insert the tongue into the buckle. It clicks into place. The lock is opened by pressing the large button.

The safety belt should fit firmly but not cut in. To tighten the belt pull on the loose end of the belt. You can further adjust the belt by pushing the clasp forwards in the open position.

The shoulder belt hooks into the lap belt. It must fit close to the body across the pelvis, chest and over the shoulder.

Place the clasp in front of the occupant's body, not on the pelvic bone! The clasp must be positioned in such a way that, in the event of an accident, it cannot be accidentally released by attachments.

Belts must not run across wheelchair attachments such as armrests or wheels! (Fig. L & Fig. M)

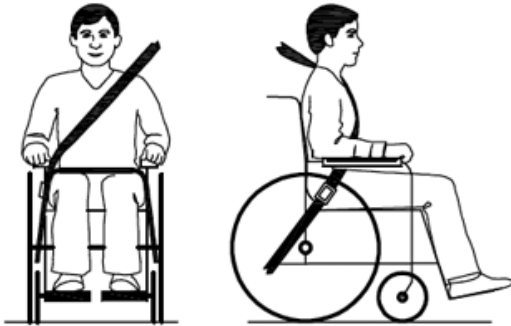


Fig. L

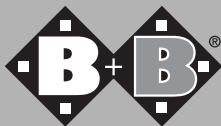


Fig. M

In order to be able to remove the belt quickly in the event of an accident, a seat belt cutter like this (Fig. N) should be kept in every vehicle.



Fig. N



13. Storage/dispatch

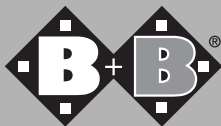
If the wheelchair is going to be stored or transported all removable and not tightened parts except of the drive wheels have to be removed and packed in separate cartons. The separately packed parts can be packed together in a bigger carton. It is recommendable to keep the original packaging for this purpose, so that it is available in case you need it. In this way your wheelchair is protected against environmental influences during storage or transport.

14. Repair

Repairs and maintenance have to be carried out only by authorised partners (medical supply stores or specialist dealers). You can find a partner in your neighbourhood if you call our Customer Service: phone number:
+ 49 (0)700/6000 7070.

15. Disposal

Even wheelchairs which are not useable any longer are a valuable material source which can be returned to the industrial cycle. Do not throw the wheelchair you want to dispose into household garbage. Let it be disposed by a disposal company. Your local waste management organization will give you the relevant information. The environment will be grateful for it.



16. Enclosures

Care, hygiene instructions, maintenance instructions as enclosure to the Bischoff+Bischoff operation instructions

As well as all technical products should be submitted for inspection regularly by authorised experts, the same applies for vehicles for ill people, driveable walking aids and hospital beds. The function of these inspections is to assure the safety of the user. In this way perfect functioning even after long usage can be guaranteed.

We have worked out a few care suggestions, a hygiene plan as well as a maintenance chart which you can find below. We hope to have given you a good overview of the most important care, hygiene and maintenance jobs.

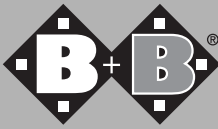
a) Care instructions

The seat and back cushions can be washed with warm water using a sponge or a soft brush. If there are stubborn stains you can add a mild detergent to the water.

Do not use aggressive detergents like solvents or scrubbing cleanser or hard bristles.

Plastic parts are best cleaned with usual plastic cleaners. Please have a look at the product information of your cleaning product.

Thanks to the quality surface coat optimal corrosion prevention is provided. If the varnishing is scratched you can mend the defective/faulty spots with a lacquer pen. Parts made of chrome have to be dryly rubbed off first. Dull spots as well as heavily clung dirt can be best removed with the usual cleaning products.



Hygieneplan and risk assessment of B+B medical products before processing

According to: Second Act of changes on Medical Device Directive (2.MPG-ÄndG) dated 13th December 2001

Here: Article 11 §4 paragraph 2, Change of Medical Device Operator Ordinance

29.04.2005

1. Product

Wheelchair S-Eco 2*

2. Risk assessment

Uncritical medical product

Medical product which comes in touch with healthy skin

3. Hygiene frequency

If not sooner, then after the user of the wheelchair changes.

4. Kind of procedure

Disinfection, by wiping the wheelchair with usual disinfectants.

5. Pre-treatment

not necessary

6. Disinfection

1. Before preparation of the wheelchair put on protective gloves
2. Spray disinfectants on the places which have to be cleaned.
3. Wipe dry with paper tissues.
4. Throw away protective gloves and used tissues.

7. Special marking

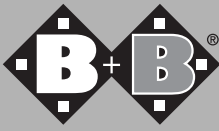
not necessary

8. Sterilisation

not necessary

9. Critical procedural steps, special requirements

*It is recommended to replace seat and back covers



Maintenance schedule

When

Every time before you use it

What

Checking the brake mechanism

Push the brake right down. Now the wheels must not turn any more at normal usage.

Wear test of the air brake

move the brake lever on the side

Check the air pressure of the tyres

Standard front tyres: 200-250 k Pa (2-2,5 bar)

Standard back tyres: 300-400 k Pa (3-4 bar)

Smooth running tyres 600-750 k Pa (6-7,5 bar)

Check the tread depth of the tyres

Every 4 weeks (depending on the frequency of use)

Oiling the movable components

- all turning points of the cross braces
- movable parts of the side parts
- brake lever bearing
- leg support bearing

Check whether the screws are tightened.

Pay attention to

The check can be carried out by the user or a helper.

Faulty brakes have to be overhauled and repaired by authorised speciality retailers.

The check can be carried out by the user or a helper. Use a air pressure testing equipment

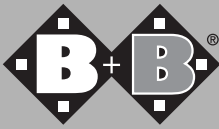
Attention! If the air pressure is too low this affects the braking efficiency

Visual check by the user.

Worn out or faulty tyres have to be Changed by an authorised speciality retailer.

Can be carried out by the user or a helper. Before you oil the components clean them from old oil remainders
Remove the surplus oil

Can be carried out by the user or a helper.



Maintenance schedule

When

Every 6 months (depending on the frequency of use)

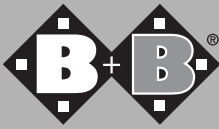
What

Inspection

- cleanliness
- general condition

Pay attention to

Pay attention to the care and hygiene instructions. If there are any malfunctions or defects then the wheelchair should be taken to an authorised specialty retailer, because only they have people with the required special technical knowledge and know what has to be done.



17. Guarantee-certificate

Guarantee items refer to all defects of the wheelchair which can demonstrably be referred to material defect or manufacturing defect.

If there are complaints you have to provide a completed certificate of guarantee. For our folded wheelchair "S-Eco 2" we offer a guarantee of 5 years for frame parts and die shears.

We offer a 2 year guarantee for all the other parts



Attention!

Non-observance of the operating instructions as well as improper carried out maintenance jobs and technical changes, adaptations without the permission of the Bischoff & Bischoff company lead to guarantee loss and product liability in general.

If you have any questions our B+B customer service is ready to answer them. The phone number is + 49 (0)700/6000 7070.

Warranty certificate

(Please note our general business terms and conditions)

Model: S-Eco 2

Model number:

Serial number *

(must be inscribed by the specialist dealer)

Dealer:

Date and seal

* Information sign can be found on the side frame

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