

Instruction Manual
Pyro Start Plus
Pyro Start Plus SL



Enjoy mobility.



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1. Preliminary remark

Dear User,

By purchasing your Bischoff & Bischoff Pyro Start Plus folding wheelchair, you are getting a top German product which sets new standards in terms of flexibility. The wheelchair was designed to offer you a lot of benefits and to meet your needs. The many varied setting options and the optimum adjustability in terms of seat height, seat depth and lower leg length means the Pyro Start Plus can be adjusted to your individual body size. The Pyro Start Plus is made for both indoor and outdoor use.

The wheelchair is offered in two models, Pyro Start Plus and Pyro Start Plus SL. The Pyro Start Plus SL permits improved adaptability for persons of large body height due to its greater seat height, seat depth, and backrest height.

These operating instructions intend to help you to familiarise yourself better with the operating and the handling of your wheelchair. Before using your new wheelchair for the first time, please read and follow the instructions in this manual carefully. The instruction manual is an integral and necessary part of the wheelchair. This is why you should keep it close by and include it when passing on the wheelchair to someone else.

For visually impaired users, this document is available as a PDF file at our website www.bischoff-bischoff.com.

1.1. Signs and symbols



Important! This is especially useful information on a given subject.



Warning! These are especially safety-relevant instructions. Follow the directions in the manual!

2. Important safety instructions

2.1. General safety instructions

- To avoid falls and dangerous situations, you should first practice driving your new wheelchair on level, unobstructed ground. We recommend having an assistant with you.
- The accompanying person should be physically and mentally capable of operating a wheelchair.
- Never use the wheelchair under the influence of alcohol or other drugs.
- Please make sure that all parts have been properly installed before using the wheelchair.
- Never lift up the wheelchair at parts which are not fixed firmly (the armrests or legrests).
- Make sure that the floating axle of the rear wheels are tightly in the axle holder, otherwise there is risk of injuries.
- Please note, displacing the center of gravity by shifting the body or by adding loads may increase the risk of tipping to the side or backwards.
- Please seek the help of an assistant person when going over obstacles, steps, etc. Use the tip assist (see overview of wheelchair) to tip the wheelchair appropriately.
- Steps and larger obstacles may only be crossed with the help of at least two assisting persons. For this, use lifting points 1 and 2 (see

overview of the wheelchair). If equipment such as ramps, lifts or step climbing aids are available, these should be used.

- When driving on an incline or slope, it is necessary to be aware that a risk of tipping exists even at low angles, depending on the axle position setting. The use of anti-tippers is highly recommended.
- Avoid running against obstacles (steps, kerbs) without braking or moving down steps.
- Avoid using on uneven, loose surfaces.
- When getting into or out of the wheelchair, apply both parking brakes.
- All road traffic regulations must be observed when driving on public roads.
- The passive lighting (reflectors) of your wheelchair must always be visible to other road users.
- The wheelchair may not be used for transport of more than one person or any additional load. Make sure to only use it for the intended purpose.
- You must not use the handbrake to stop the wheelchair.
- When braking at fast speeds or on long downward slopes when using the push rims, fingers and hand surfaces become hot. Caution! Danger of burning!
- We recommend leather gloves for outdoor use. These increase grip and protect fingers and hands from dirt and injury at the same time.
- Please note, the upholstery will heat up if directly exposed to sunlight and may cause injuries to your skin when touched. Therefore you should cover these parts or protect the wheelchair from exposure to direct sunlight.
- Please note, the frame and pad parts may cool down significantly in winter. If possible, do not park the wheelchair outdoors in cold weather.
- The dimensions of the wheelchair exceed the recommended values of DIN EN 12183:2014/A.1 and PRM TSI Annex M in terms of size and manoeuvring range.

- When transferring between wheelchair and bed, always make sure:
 - both parking brakes are applied
 - the side part on the side for getting in/out is swung backwards.
 - the foot plates (for getting in/out) are folded upwards, swing inwards/outwards or are removed.

2.2. Anti-tip wheels (optional)

The anti-tip wheels prevent the wheelchair from tipping backwards. Please note, driving with anti-tip wheels on uneven ground, lift platforms and ramps is only possible to a limited extent. Ensure sufficient clearance above, below and on the sides.

2.3. Use on public roads

The wheelchair is designed for indoor and outdoor use. Please keep in mind that you are using public roads and therefore please observe all road traffic regulations.

Do not endanger other road users through inconsiderate driving, especially on walkways.

2.4. Purpose

The wheelchair is made solely to increase mobility and to transport people with impaired mobility in accordance with the above mentioned indications. The maximum user load is 125 kg for the Pyro Start Plus model and 150 kg for the Pyro Start Plus SL model.

To be noted:

We are only able to provide a warranty if the product is used in accordance with the specified conditions and for the intended purposes.

2.5. Indications

Inability to walk or severe walking disability as a result of:

- paralysis
- loss of limbs
- meromelia/limb deformation
- joint contractures/joint damage
- other ailments

A fitting with SL wheelchairs should be considered if the user is taller than 185 cm and a standard wheelchair would not be able to guarantee the necessary adaptability.

2.6. Contraindications

Use of the wheelchair is not suitable for:

- perception disorders
- severe disturbances of equilibrium
- loss of limbs on both arms
- contractures/damage to joints on both arms
- inability to sit
- reduced or insufficient eyesight

2.7. Declaration of conformity

As the manufacturer of the product B+B declares Pyro Start Plus and Pyro Start Plus SL wheelchairs meet the requirements of Directive 93/42/EEC in full.

2.8. Responsibility

We are only able to provide a warranty if the product is used in accordance to the specified conditions and for the intended purposes. If modifications, repairs or maintenance works are made, please make sure only authorised persons perform these works in accordance to the instructions of B+B.

2.9. Service life

If used as intended, and the safety, care and maintenance instructions are observed, the expected service life is up to 5 years. Beyond this time the wheelchair can be used continuously, provided it is in a safe condition.

3. Description of product and contents

3.1. Inspection on delivery

All B+B wheelchairs are subject to a proper final inspection in our house and receive the CE mark.

The wheelchair is supplied in a special box. After unpacking, please save the box, if possible. You may need it later for storage or to return the product.

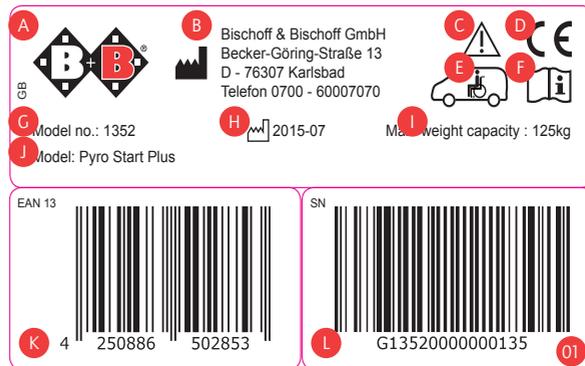
Assembly, adjustment to your body size and first instructions are taken care of by a qualified mobility dealer.

If delivered by rail or a forwarding agent, the product is to be checked with regard to transportation damage at once in the presence of the shipper.

Check the contents for completeness and make sure nothing is damaged. Should you find any irregularities or damage, please contact our customer service (Tel.: +49 700 6000 7070).

3.2. Type plate and serial number

The type plate (see fig. 01) and serial number are located under the frame.



- A Manufacturer logo
- B Manufacturer information
- C Caution! - Follow instructions for use
- D CE mark
- E Follow instructions regarding securing the product in the vehicle
- F Important - Adhere to the operating instructions
- G Model number
- H Date of manufacture
- I Maximum weight capacity
- J Model designation
- K EAN 13 item number
- L Serial number

3.3. Contents

The scope of supply in the special box includes:

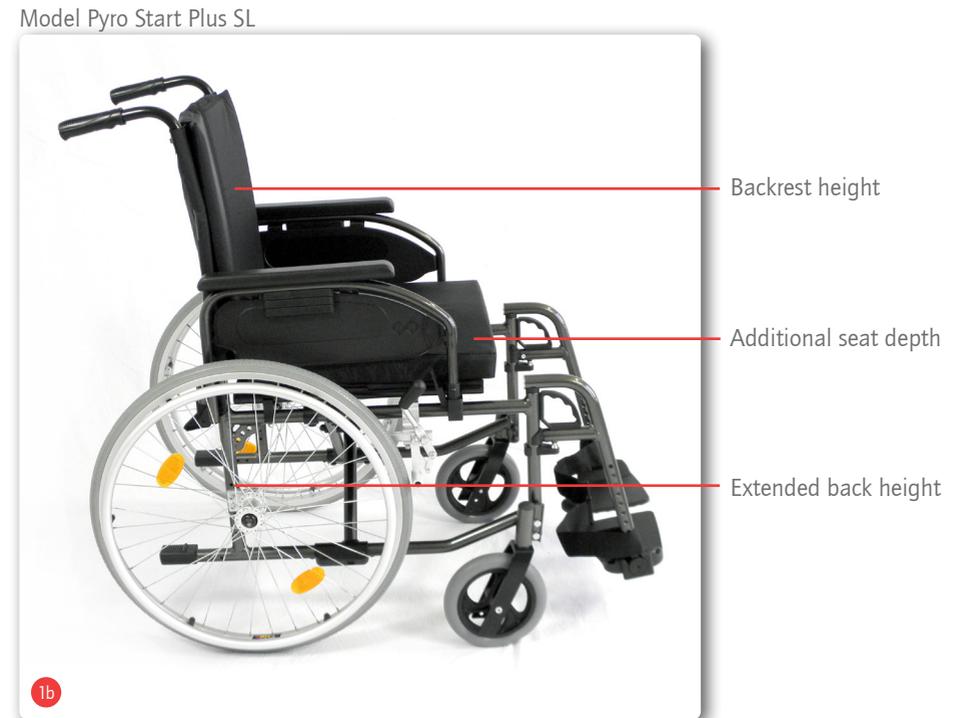
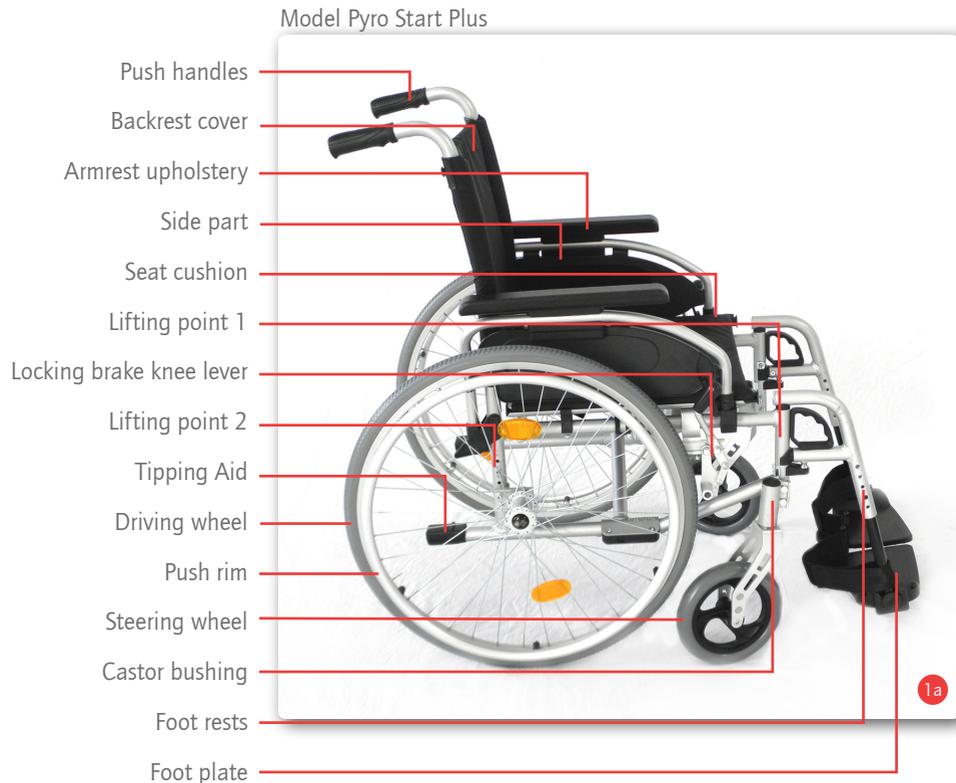
- 1 wheelchair, folded
- 1 air pump (only for pneumatic tyres)
- 1 operating manual

3.4. Summary

To make the use of your B+B wheelchair as simple as possible, we have provided detailed illustrations in addition to the written instructions.

The following illustrations should help you to identify the individual assemblies and how they interact (see figs. 1a and 1b).

Please note the sections of text that are specially marked.



4. Assembly and adjustments



You can carry out the adjustments of your wheelchair yourself with a little manual dexterity. You need a set of 5 mm to 8 mm Allen keys and ring spanners, SW10 and SW13. If you have any queries, please contact your mobility dealer.



Please be careful of your fingers when making adjustments. Risk of entrapment!



4.1. Folding and unfolding

Delivery

Your new B+B wheelchair is delivered fully assembled and folded in an original B+B box.

To avoid damage during transport, plug-in attachable parts are delivered under separate packaging (see fig. 2).



Unfolding

Place your wheelchair next to you. Tip it towards you until the load is taken off one drive wheel (see fig. 3).

Now press on the seat tube nearest to you with the flat of your hand so as to unfold the wheelchair (see fig. 4).



When unfolding, please make sure your fingers remain on the seat belt. Otherwise there is a risk of trapping them!

Folding

Place your B+B wheelchair next to you. Tip it by pulling the backrest towards you, until the load is taken off the opposite drive wheel.

At the same time, pull the seat cushion upwards until the chair is completely folded (see fig. 6).



To avoid injuries, do not hold the wheelchair at the armrest while tilting. If legrests are fitted, the foot plates should first be folded up.

4.2. Legrests

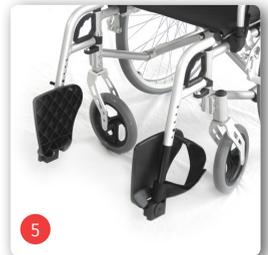
4.2.1 Legrests with foot plate

Both legrests are supplied with the foot plates fitted. The foot plates on both legrests can be folded upwards in the sitting position.

4.2.2 Angle-adjustable foot plates

The angle of the foot plates can be adjusted:

- To do so, unscrew the Allen screw (see fig. 8). Adjust the foot plate to the required position by rotating the toothed ring.
- Tighten the Allen screw (see fig. 8) again.



4.2.3 Fitting the legrests



- Hold the upper part of the legrest that it points outwards. Activate the handle and now push the legrest with the guide profile into the hole in the frame (see fig. 9).
- The legrest is now simply folded forward which locks it automatically into place.



Check the legrests are firmly attached before setting off!



4.2.4 Removing the legrests

To transport your wheelchair as compact as possible, you can remove legrests completely along with the foot plates (see fig. 10).

- Pull the handle in order to open the locking mechanism.
- Swing the legrest 90° outwards and pull it upwards (see fig. 10).

4.2.5 Swinging the legrests away

To make it as easy as possible to get into and out of your B+B folding wheelchair, if necessary you can simply swing the legrests away either outwards or inwards, without having to remove them (see fig. 10).

- Pull the handle. This opens the locking mechanism.
- Now you can swing the legrest away, outwards or inwards.
- If necessary, fold the foot plates upwards first.

To return to the original position, simply swing the legrest forwards until it locks into place.

When standing up from the wheelchair, you shall never stand on the foot plates under any circumstances!

4.2.6 Adjusting the legrest length

The standard adjustment which can be made to the legrest length is a total of 80 mm in 5 x 20 mm steps. To do so, remove the socket head screw (4 mm Allen screw) and adjust the legrest as required (see fig. 11).



4.3. Side parts

In order to be able to get in / out more easily, both side parts and the arm rests can be swung backwards. Activate the locking lever using light finger pressure (see fig. 12) and swing the side part away backwards at the same time.



Do not use the side parts to lift up the wheelchair!



To lock the side part, fold it forwards and allow it to click into place with light pressure on the armrest (see fig. 13).



When swinging the side parts, ensure that no articles of clothing or other items can get jammed. Check the side parts are firmly attached before starting to use the wheelchair.



The arm supports for the side parts (desk/long) are fitted as desk (short) on delivery.

- You can change the arm supports to the long setting in just a few steps. First, remove the fixing screws on the underside. You can then push the arm supports forwards and fix them again once they are in the required position (see fig. 14).
- For the height adjustment of the armrests, first remove the fixing screws (see fig. 14). The height can be adjusted in four stages by using adapters. In the lowest setting (see fig. 15), all the adapters are fixed under the support. The more adapters you attach above the support, the higher the armrest is. In the highest setting, all the adapters are above the support (see fig. 16).



4.4. Seat

4.4.1 Seat height

You can adapt the seat height to your individual needs in just a few steps.

1. Height of the driving wheel

There are 4 positions to allow the seat height to be adapted to the user's requirements. For the lowest one, the castor bushing must be turned and fitted on the other side.



Driving wheel and steering wheel must be in the same position in each case. TOP – MIDDLE – BOTTOM

- Take the driving wheels off by using the floating axles.
- Loosen the screws at the adapter (Allen key, SW 4 and ring spanner SW 10) and pull them out completely.
- Place the adapter at the required seat height.
- Insert the screws into the adapter again and tighten up the screws again.

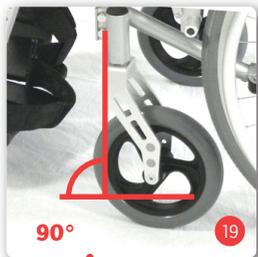


Place the steering wheel in the same hole position as the drive axle. This is the only way to ensure the directional stability of the wheelchair



2. Height of the front wheel

- First, remove the masking on the optional drill holes (see Fig. 18).
- Loosen the axle (Allen key, SW 4) and take it out completely.
- Place the steering wheel in the right position for the required seat height.
- Reinsert the axle into the steering fork and tighten it up again.



3. Angle of the steering wheel axle

By changing the height of the driving wheel or front wheel, the angle of the steering wheel axle can also be altered. However, this should always be at the correct angle (90°) to the floor (see Fig. 19). First, loosen the locking mechanism by loosening both screws on the inside (see Fig. 20). Move the front wheel to the required position and then tighten the fixing screws up again.



4. Adjusting the parking brake

When the driving wheel height is changed, the knee lever brake must be readjusted (see 4.6).

4.4.2 Seat angle

If you incline the seat of the wheelchair backwards, this means you are seated more deeply and firmly in the chair. To lean the seat backwards, you have to move the floating axle to a higher position. If you want to incline the seat forwards, fix the floating axle in a lower position. The floating axle is fixed in the same way as in 4.8.

4.5. Wheelbase



Caution, risk of tipping! If you move the driving wheel forwards or the backrest backwards, this significantly increases the risk of tipping. Anti-tip wheels or an extended wheelbase are then necessary. Check the settings first with a helper. Only use settings that you feel safe with.

Extending the wheelbase increases the stability and equilibrium of the wheelchair. On the other hand, if the wheelbase is reduced, this then improves manoeuvrability. A reduction of the wheelbase is only advisable for practised drivers. To adjust the wheelbase, loosen the wheel suspension, which is fixed with two screws and then attach it again the other way round. Make sure that all screws are firmly tightened.



When the wheelbase is changed, it is absolutely essential to adjust the parking brake afterwards!

4.6. Brakes



Operating the parking brake

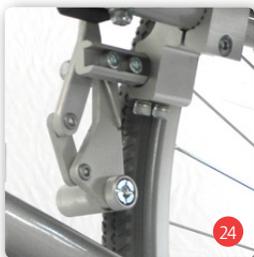
To lock the brake, simply push the brake lever forwards until it clicks into place (see fig. 21). To release the locking brake again, simply pull the brake lever backwards (see fig. 22).



Adjusting the parking brake

If you notice that the available braking efficiency is no longer sufficient or is uneven, you must do as follows:

- Check the tyre tread depth. At the same time, check for even wear of the tyres. If the tread depth in the middle of the tyre is < 1 mm, the tyre must be changed. If you have the necessary technical knowledge, you could change the tyre yourself. If you do not feel confident to do this yourself, your mobility dealer will be able to help you.
- Now check the adjustment of the brake. This must be set so that the gap between the surface of the wheel and the braking bolt is 15 mm with the brake off (see fig. 23). The braking bolt must be aligned horizontally, that is parallel to the ground surface.
- To adjust the gap, loosen the two Allen screws at the brake mounting (see fig. 24).
- You can then push the braking system along the mounting into the correct position.
- Then tighten both Allen screws up again.
- Make sure the brake fully locks into place when the lever is operated and does not snap back.



The compact brakes only operate on one driving wheel each!

With pneumatic tyres, always ensure that both driving wheels have the same tyre pressure to achieve good directional stability!

After completion of the setting process, retighten the loosened bolts and test the brakes!



Adjustment of the brakes should be carried out by specialist trained staff. However, if you have enough experience, you can also carry out this work yourself. Nevertheless, please bear in mind that incorrectly adjusted brakes may have life threatening consequences.

4.7. Wheels and tyres

The spoked wheels are attached to the frame by means of a floating axle ($\varnothing 12\text{mm}$), (see fig. 23). The Pyro Start Plus model comes with floating axles as standard. (For floating axles see section 4.8). Check that the wheels are securely fixed each time they are fitted!

Driving wheels

PU tyres (puncture-proof, no valve) size 24"x1^{3/8"} are fitted as standard on your Pyro Start Plus. Pneumatic tyres are available as an option. If they become worn or defective, the authorised mobility dealer should be asked to carry out the repair.

To ensure the optimum operating safety of the brakes, there must be a tyre pressure of 300-400 kPa (3-4 bar) with pneumatic tyres.

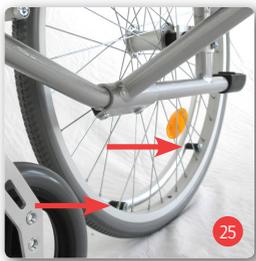
Steering wheels

PU tyres (puncture-proof, no valve) size 8"x1^{1/4"} are fitted as standard on your Pyro Start Plus. Pneumatic tyres are available as an option. If they become worn or defective, the authorised mobility dealer should be asked to carry out the repair.

To ensure the optimum operating safety of the wheelchair, there must be a tyre pressure of 200-250 kPa (2-2.5 bar) for swivel-wheels with pneumatic tyres.

Push rim

The push rim attached to the driving wheels can be fitted a little further outwards, so that you can grip it better. Changing the push rim position increases the risk of your fingers getting trapped or crushed.



First loosen the four screws (see fig. 25) used to attach the push rim to the driving wheels. Then fasten the push rim in a position that is further out and tighten the screws again.

4.8. Floating axles

To make the transport of your wheelchair considerably easier, the wheels are equipped with floating axles as standard:

- Press the locking button of the floating axle with your finger and pull the wheel off (see fig. 26).
- When refitting the wheel, simply push the wheel back onto the mount. At the same time, press in the locking button as well.



When attaching, make sure that the floating axle is inserted right up to the stop! After attaching, check that the wheel is securely fixed by pulling it towards you, without operating the locking button of the floating axle!

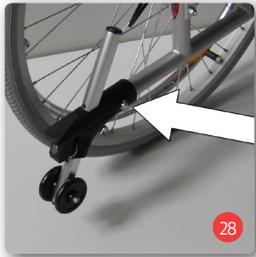
4.9. Tip assist

The tip assist can be used to make it easier for an accompanying person to negotiate obstacles such as kerbs. Hold the wheelchair firmly by the push handles with both hands. You then press one of the tip assists with one foot (see fig. 27), while at the same time pushing downwards with your hands.



5. Accessories

5.1. Tip protection and anti-tip wheels



Always use the anti-tip wheels in pairs.

To fit the tip protection, please proceed as follows:

- Pull the rubber profiles off the tip assist.
- Push the round profile for the tip protection onto the side frame tube at the bottom.
- Fix the tip protection with the M6x35 bolt and M6 self-locking nut in the hole in the frame provided (Fig. 28).

The tip protection can also be used to assist tipping when the anti-tip wheels are raised.



5.2. Safety belt

If required, a safety belt is available as an accessory. This is fitted onto the side frame of the wheelchair with the side part either temporarily removed or swung away (see fig. 29). Take the open end of the belt once around the side frame tube and then fix it with the belt buckle.

You also use the belt buckle to adjust the length of the belt. Adjust the belt length so that the belt is tight, but does not apply pressure.

5.3. Drum brake

As an option, the Pyro Start Plus can be equipped with a drum brake, which should only be operated by an accompanying person via the brake lever on the push handles.

The drum brake should be used as both a locking brake and also as a service brake. When used as a service brake, it provides well-regulated deceleration. The locking brake function is used for parking.

- To lock the brake, simply pull the brake lever and push the locking lever upwards (see fig. 30).
- To release the locking brake again, simply pull the brake lever briefly. (The locking mechanism releases automatically.)

To achieve optimum braking efficiency, the braking power is set by using the adjusting screw (see fig. 31). The braking power is increased by unscrewing the adjusting screw and reduced by tightening it.

- Please unscrew the adjusting screw until you notice friction noises on the wheel when it is turning.
- Then tighten the adjusting screw until the friction noises disappear. The wheel then runs freely.
- After completing the setting, the adjusting screw is fixed by tightening the locknut.



6. Use



Please be careful of your fingers during use. Risk of entrapment!

6.1. Entering and leaving from the side

- Move the wheelchair as close as possible to the present or future seat so they are side by side.
- If you wish to move from another wheelchair or room chair, lock it by setting the parking brakes.
- Secure the Pyro Start Plus against rolling away accidentally by activating the parking brake.
- Pivot the armrest backwards and away, or remove the side part with the armrest.
- Fold the foot plates/footrest to the side or remove the leg rests.
- Now slide sideways onto the other seat.
- Make sure that you are sitting as far back in the seat as possible.
- Finally, return the leg rest to their original position and reinsert the side parts if necessary.



Never stand on the footrest!
Risk of tipping!

6.2. Entering and leaving from the front

- First fold the foot plates up or remove the leg rests.
- Move the Pyro Start Plus and the current or intended seat together front to front if possible and decelerate the Pyro Start Plus.
- If you wish to move from another wheelchair or room chair, lock it by setting the parking brakes.
- Now slide onto the seat by turning your body around.
- Then move the arm rest and leg rests to the original position.



Never stand on the footrest!
Risk of tipping!

6.3. Negotiating stairs and high steps



For obstacles and stairs with more than three steps, two accompanying people shall help you.

- The helpers shall take hold only at securely mounted parts of the frame. The lifting points are depicted in Figures 42 and 44, depending on how the model is equipped.
- When going up any stairs, the helper behind the wheelchair pulls the wheelchair over the step, holding it at the securely mounted handles.
- The helper who is below takes hold of the front frame tubes and stabilises the position. At the same time, he pushes the rear wheels of the wheelchair against the steps.



- When going down any stairs, the helper who is below brakes by pushing the wheelchair right against the steps. The helper above holds the wheelchair at the push handles, secures it and holds it in the right position. The wheelchair should roll down step by step.



Frame and push handles are the only places where you can get hold of the wheelchair to transport it. Never lift up the wheelchair at the armrests!

6.4 Driving the wheelchair

Sit in your B+B wheelchair. Make sure you are sitting as far back as possible.

Moving and braking are achieved via the push rims on the drive wheels. Practice moving the wheelchair carefully at first until you are familiar with it and the way it behaves.

Wheelchairs have only a limited ability to resist tipping and sliding. Particular care is necessary when braking and moving onto or turning on inclines. Leaning a long way out of the wheelchair increases the danger of tipping. For increased safety, all wheelchairs can be fitted with a safety belt (not standard).

You can hang shopping bags or a backpack on the backrest frame.



Please note, the risk of tipping over backwards is significantly increased by hanging bags and backpack on the backrest.

To get over obstacles more easily, the assisting person must position the wheelchair at the correct angle to the obstacle by pressing on the tip assist.

Before getting in or out, the parking brake must be locked. Use outside of the home should only be undertaken with sufficient experience. When possible, somebody should accompany you.

The static stability of the basic model is 7° (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.

Pyro Start Plus is equipped with reflectors (passive lighting)

- 2 red reflectors at the back
- 2 yellow reflectors at 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).

7. Technical data

Dimensions

Total length with leg rests (mm):	1000* 1080**
Width (mm):	Seat width + 200
Height (mm):	860 - 940* 1060-1100**
Folded (BxHxL) (mm):	330 x 910 x 1010* 305 x 1100 x 1080**
Lower leg length (mm):	300 - 420* 460 - 600**
Seat width (mm):	370 - 520 in 30mm steps 460, 490, 520**
Seat depth (mm):	400, 420, 440* 460, 480, 500, 520**
Seat height (mm):	425, 450, 475, 500* 520, 540, 560, 580, 600**
Seat angle (°)	2 - 3,5* 4** (without adjustment)
Backrest angle (°):	5* (without adjustment) 8** (without adjustment)
Backrest height (mm):	420, 440* 460, 480, 500**
Height of armrest (mm):	185 - 230* 240 - 285**
Length of armrest (mm):	340* 335**
Front armrest attachment (mm):	290* 310**
Position of the rear axle with respect to the backrest (mm):	-40 bis +40

Dimensions

Knee angle (°):	105 (without adjustment)
Foot plate angle (°):	15 (adjustable as required)* +18 bis -12 (adjustable)**
Wheel camber (°):	0

Weights

Max. weight capacity (kg):	125* 150**
Unloaded weight (kg):	14,4* 15,8**
Weight of attachments	
- Legrest (kg):	0,7
- Seat cushion (kg):	0,2

Driving characteristics

Turning radius (mm):	715* 970**
Steering range (mm):	1150* 1240**

Stability

Static uphill/downhill (°):	8,1* 7*
Static sideways (°):	11,5* 10,6**
Dynamic uphill (°):	8,1* 7*

Ambient conditions

Temperature (°C): max. 35
 Air humidity (%): max. 80

Storage conditions

Temperature (°C): max. 40
 Air humidity (%): max. 80

Tyres

Drive wheels: 24 x 1^{3/8}" Zoll, 610 x 35 mm PU
 Steering wheels: 8 x 1^{1/4}" Zoll, 203 x 32 mm PU

Equipment

Folding mechanism: single cross-brace
 Frame: Aluminium, corrosion-resistant coating
 Components: aluminum
 Pad materials: Nylon, flame-resistant
 Armrest: PU

Standard equipment for:

*Pyro Start Plus / **Pyro Start Plus SL

8. Transport

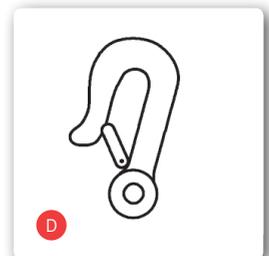
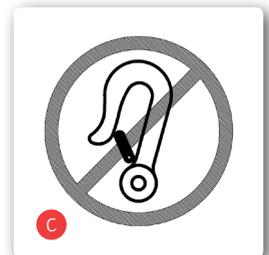
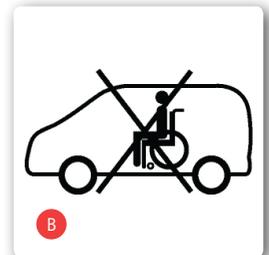
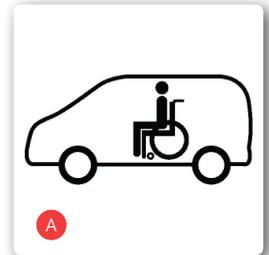
You can determine whether or not your wheelchair is approved for use as a seat in a vehicle for transporting disabled people by referring to the symbols on the CE sticker on the product:

- **Wheelchair suitable for use as a seat in a vehicle for transporting disabled people (see fig. A)**
- **Wheelchair not suitable for use as a seat in a vehicle for transporting disabled people (see fig. B)**

The wheelchair has also been marked with symbols on the frame which quickly show you and your transport service if it is suitable for transport in wheelchair accessible vehicles and where the fastening points are located:

- **Wheelchair not suitable for use as a seat in a vehicle for transporting disabled people (see fig. C)**
- **Fixation points on the restraint system (see fig. D)**

All products approved by B+B for use as seats in vehicles are tested in accordance to ISO 7176-19. The tests in accordance to ISO 7176-19 were performed using restraint systems from AMF-Bruns. The correct mounting of the restraint system is a prerequisite for the safe transportation of the products in a vehicle for transporting disabled people and the basis for the approval. The restraint systems from AMF-Bruns provide the ideal points for the provision of restraint force for the purpose of securing the products in the vehicle for transporting disabled people (known by the German term „Kraftknoten“, which is defined in the standard DIN 75078-2). For the purpose of providing restraint in the vehicle for transporting disabled people (see fig. D), the products must only be secured at these specific points („Kraftknoten“ points).



If possible, use a permanently installed car seat and its belt system. Stow the wheelchair in the luggage space. The person responsible for the transportation should be familiar with the current regulations for transportation as well as with the method of operating the vehicle for transporting disabled people and the restraint system. Anchored 4-point restraint systems must be used to secure the wheelchair in the vehicle.

If you have any queries about securing your product in a vehicle for transporting disabled people, please contact the B+B customer service on +49 (0)700/60007070.

9. Maintenance Tips for Users

9.1. Cleaning and Disinfection

- The frame and the paneling of the wheelchair can be cleaned with a moist cloth. You can use a mild detergent for more stubborn dirt
- The wheels can be cleaned with a wet synthetic fiber brush (do not use a wire brush!)
- Push handles, arm pads, and seat and back pads can be washed off. Use mild detergent.
- Use a disinfectant listed by VAH for disinfection.

Observe our included overview of the most important care, hygiene and maintenance work.

9.2. Check before use

9.2.1. Brake check

Make sure your brakes are operating properly before each use.

It should not be possible to push the wheelchair away while the brakes are activated.

The wheelchair should be easy to drive without grinding noises and with good direction stability when the brakes are released.

If you notice unusual behaviour when braking, inform your mobility dealer immediately and do not use the wheelchair.

9.2.2. Inspection of Tires

Before embarking on any journey, check that the tyres are in good condition.

10. Maintenance Tips for Retailers

We recommend to have the entire wheelchair inspected by a qualified mobility dealer at least once a year.

Should the wheelchair be faulty or defective, it should be brought to a qualified mobility dealer for repair without delay.

Repair and replacement of parts are carried out by the mobility dealer.

All information, documents and schematics necessary for repair are made available to a qualified mobility dealer on request. There is also a training program for authorized dealers.

Should you have any questions, please contact the B+B customer service at +49 700 - 6000 7070.



The wheelchair shall be inspected in accordance to the service schedule and must be in good condition

11. Use by others

The Pyro Start Plus is appropriate for use by others. For use by others, the wheelchair must first be thoroughly cleaned and disinfected according to the accompanying care and hygiene instructions.

The product shall get checked by an authorised mobility dealer for general condition, wear and shall get repaired if necessary.

12. 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 larger carton.

It is recommendable to keep the original packaging for this purpose, so that it is available in case you need it. In that way your wheelchair is protected against environmental influences during storage or transport.

13. Disposal

If your wheelchair is no longer needed and you want to dispose it, please contact your qualified mobility dealer.



If you want to dispose your wheelchair yourself, please ask your local disposal company for the applicable disposal regulations in your town or city.

14. Warranty

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.



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

We provide the statutory warranty of 2 years for our products. For batteries, replacement devices and repairs, a warranty period of 1 year applies.

Please also observe the B+B care, warranty, hygiene and maintenance instructions. Your qualified mobility dealer will be happy to provide these to you.

Bischoff & Bischoff GmbH

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www.bischoff-bischoff.com



ISO 9001
BUREAU VERITAS
Certification



ISO 13485
BUREAU VERITAS
Certification

