

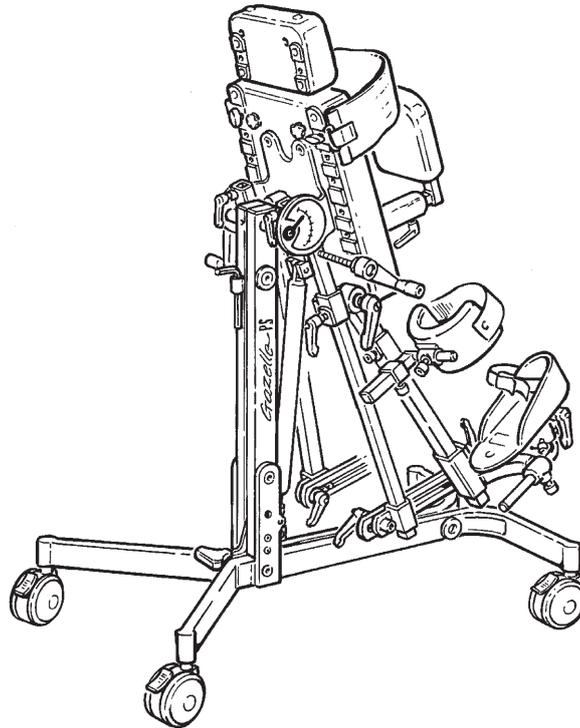
R82<sup>®</sup> 

gazelle ps<sup>™</sup>

**English user manual**

## **GB** CONTENTS

Safety .....	4
Warranty .....	4
Maintenance .....	4
Tools .....	4
Ready for use .....	5
Head support with facial aperture .....	6
Trunk support and extension .....	6
Strap .....	7
Back support .....	7
Side support .....	8
Independent abduction .....	9
Angling of lower leg .....	10
Knee support .....	11
Foot support .....	12
Tray with / without bowl .....	13
Angling .....	14
Adjusting the gas spring .....	15
Product identification .....	16
Measurements .....	17
Technical data .....	18
Manufacturer .....	18
Dealer .....	18



## **GB** GAZELLE PS

Congratulations on choosing the Gazelle PS. We are absolutely certain that it will meet your expectations to a modern aid like this. The Gazelle PS is available in 3 sizes and is for children from 1 to 14 years of age. The many adjustment possibilities and the wide range of accessories mean that it adjusts to children with different types of handicaps.

The Gazelle PS is primarily for prone standing, however, supine standing is also possible. Its tilts infinitely from vertical to 15° past horizontal. It's best to place the child with the Gazelle PS in horizontal position.

For children with the need of additional support, side supports and a facial plate can be mounted. Table (with or without bowl) can be used to occupy the child and to support the child's arms.

This manual will help you take full advantage of your Gazelle PS.



## **GB** SAFETY

The Gazelle PS is CE-marked according to European safety requirements directive 83/42/EØF from 14. june 1993 regarding medical class I arrangements. This is your guarantee that it fulfills all European health and safety requirements. The durability of this product is 5 years when it is used on a daily basis. Hereafter the product must be renovated (by R82 personnel) to extend the lifetime.



Remove the CE-mark, when rebuilding the product or when using other than original R82 spare parts.



Never leave your child unattended in this product. Ensure constant supervision by an adult. Incorrect use of the product, may cause serious injury to the user. Ensure that the belt is securely fixed to the frame before every use.

## **GB** WARRANTY

R82 offers a 2-year warranty against defects in workmanship and materials and a 5-year warranty on breakage of the metal frame caused by defects in welds. The warranty would be adversely affected if the customer's responsibility of servicing and/or daily maintenance is not carried out according to the guidelines and intervals prescribed by the supplier and/or stated in the manual. For further information, we refer to the R82 homepage/download. The warranty can only be sustained if the R82 product is in use in the same country where it was purchased and if the product can be identified by the serial number. The warranty does not cover accidental damage, including damage caused by misuse or neglect. The warranty does not extend to non-durable parts, which are subject to normal wear and tear and need periodic replacement. The warranty is null and void if non-original R82 parts/accessories are used, or if the product is repaired or altered by anyone other than an authorised R82 representative or by trained personnel officially recognised by R82 for repair and maintenance of R82 products. R82 reserves the right to inspect the product being claimed for and the relevant documentation before agreeing to the warranty claim, and to decide upon whether to replace or repair the defective product. It is the customer's responsibility to return the item being claimed for under warranty to the address of purchase. The warranty is given by R82 or, subsequently, an R82 dealer.

## **GB** TOOLS

Use the enclosed 6 mm Allen key to perform the adjustments where described in this manual.

## **GB** MAINTENANCE



The Gazelle PS functions without maintenance, but it is recommended to clean the frame frequently. Do not use any cleaning materials containing chlorine or methylated spirit.



The carer should check and oil the swing away parts occasionally. We recommend to use a synthetic teflon oil.



Do not expose the gasspring to pressure, high temperatures or perforation.

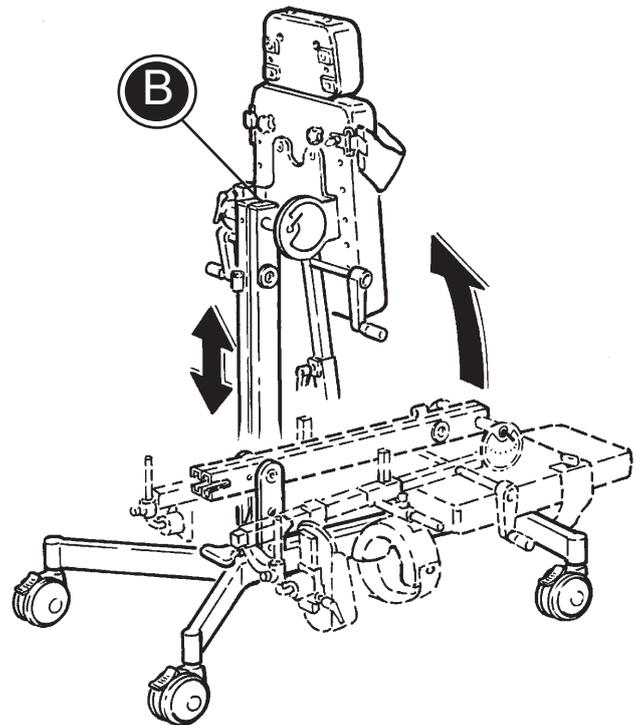
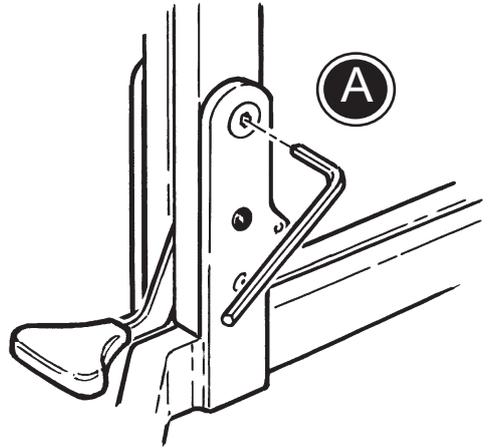


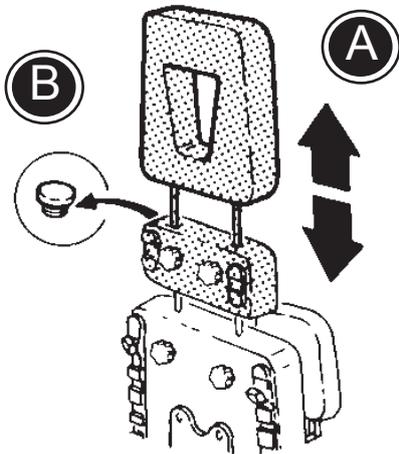
Adjustments which are not described in this manual, must only be made by authorized R82 personnel..

## **GB** READY FOR USE

The Gazelle PS is folded when delivered, to obtain as little space as possible, during transportation. Follow the description below, to unfold your Gazelle PS:

- 1) Make sure that the four wheels are locked.
- 2) Press against the floor frame with your foot, as the Gazelle PS is raised to vertical position. Make sure the Gazelle PS fits exactly into the fitting on the floor frame.
- 3) With the Gazelle PS a in vertical position, use the enclosed 6 mm Allen key to fasten the screw (A). The Allen key is placed on the Gazelle PS (B) and is always nearby for adjustments.



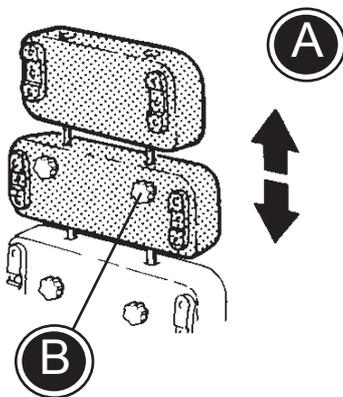


## **GB** HEAD SUPPORT WITH FACIAL APERTURE

Mounting of Head support with facial aperture:

- A) The two retaining bars go through the adjustable trunk support after removal of two plastic plugs.
- B) Positioning knobs can be screwed into place after making cut-outs in the adjustable trunk support.

It can be helpful to mount the head support with facial aperture before placing the child on the table in horizontal position. Remove the head support when the table is raised into vertical position.



## **GB** TRUNK SUPPORT AND EXTENSION

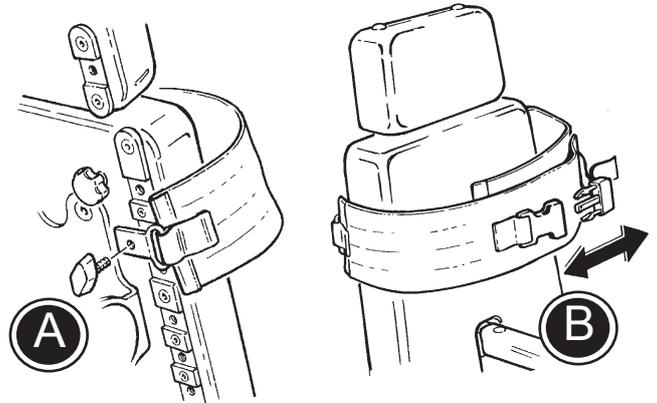
Height adjustable trunk support and extension can be mounted on the Gazelle PS (A).

Fasten the screws on the back (B).

## GB STRAP

Mount the strap on the trunk support or on the basic plate considering where the support is needed.

The strap is mounted on the back (A) and fastened in front with velcro and a snap-lock fitting (B).



## GB BACK SUPPORT

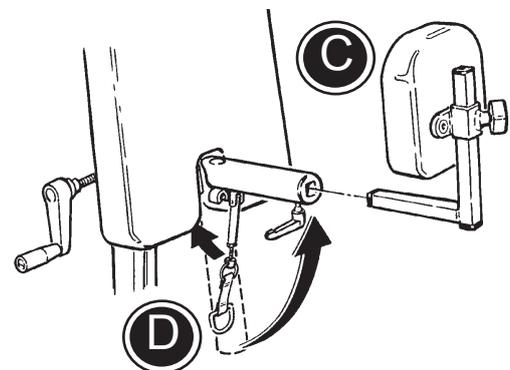
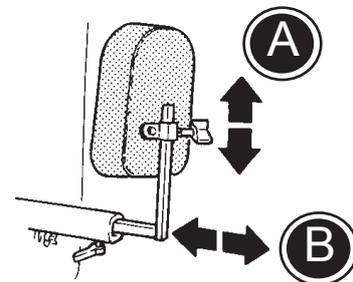
The back support is adjustable in height (A) and in depth (B).

Before placing the child:

1. Remove the back support (C)
2. Fold down the fitting for back support by pulling the release chain (D).

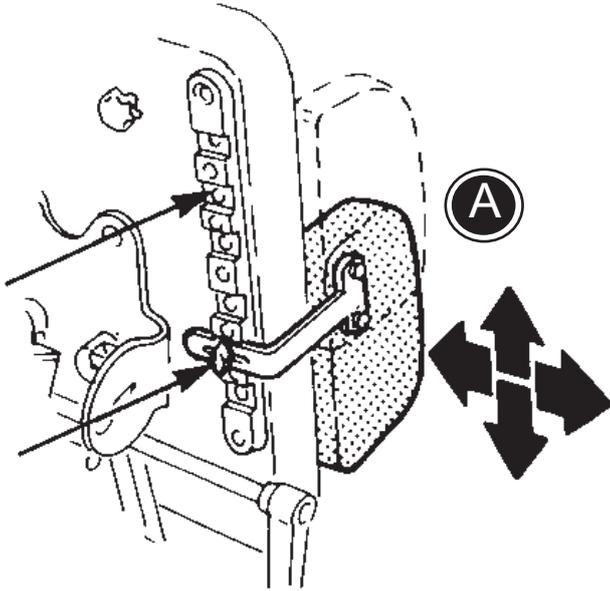
Fasten with the handles.

The child may not sit on the mounting for the back support. There must always be a couple of centimetres between the child and the mounting.



**!** NB! Take care when refitting the back support.

GB



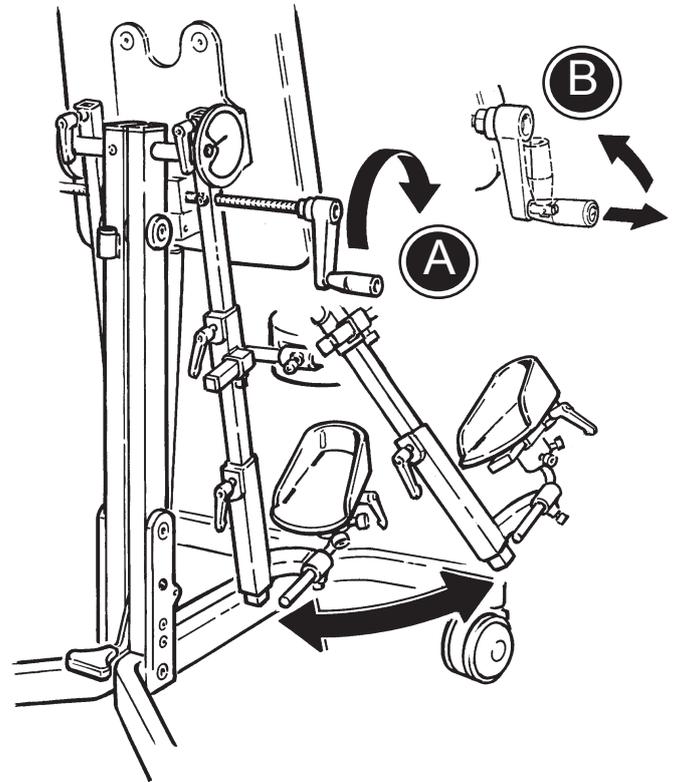
## **GB** SIDE SUPPORT

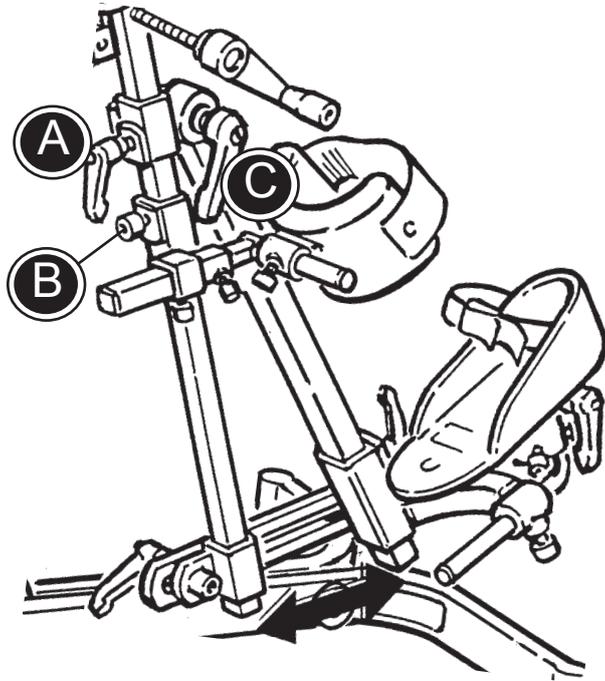
Mount the side supports on the trunk support to give the right support to the upper part of the body or on the basic plate to support the body and hips. The side supports are adjustable in height and in width (A).

## **GB** INDEPENDENT ABDUCTION

Adjusting the abduction 0° - 30° by turning the handle in both sides (A).

Retractable handle for tilt adjustment (B).





## **GB** ANGLING OF LOWER LEG

Mount the bar for the lower leg angling on the abduction bar, as follows:

- 1) Loosen the handle (A) to remove the support.
- 2) Loosen the Allen screw (B) to remove the knee supports.
- 3) Mount the knee support on the bar for the lower leg angling and tighten the handle (A).
- 4) Mount the foot support on the bar for the lower leg angling.

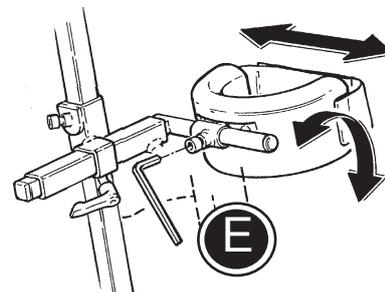
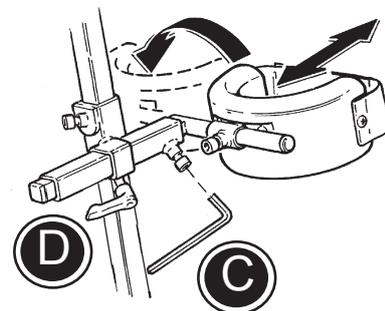
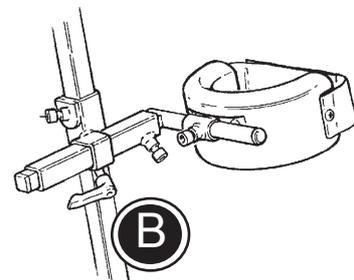
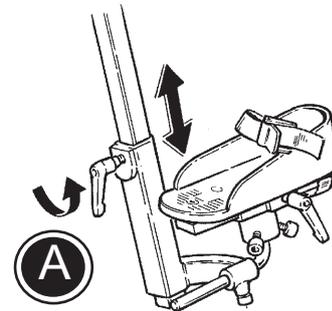
Adjust the height of the lower leg angling by turning the handle (B) and adjust the angling by turning the handle (C). To adjust the foot support see page 16.

## GB KNEE SUPPORT

As standard, the Gazelle PS is delivered with knee supports mounted to be used by front-standing children. Turn around the knee supports, to be able to use it for backstanding children:

- 1) Loosen the handle (A) to remove the foot supports.
- 2) Loosen the handle (B) to remove the complete knee support unit.
- 3) Mount the complete knee support unit on the opposite side and fasten with the handle.
- 4) Turn the fitting for the knee support 180°, by loosening the screws (C) and (D).
- 5) Loosen the screw (E) and turn around the knee support, for backstanding children.

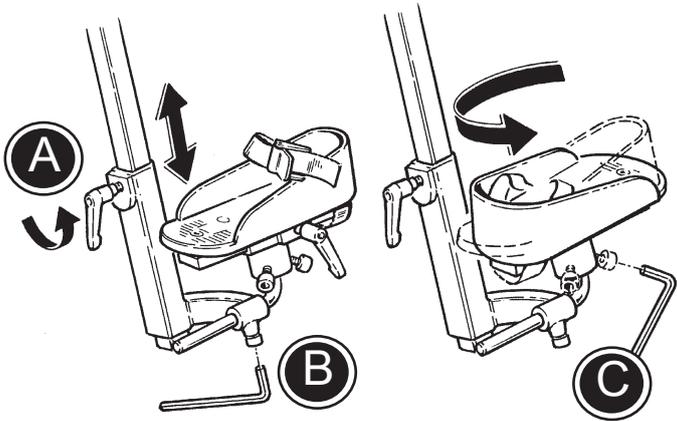
Adjust the knee support with the enclosed 6 mm Allen key. Loosen the screws (C) and (D) and the knee supports are depthadjustable. By loosening the screw (E) the knee supports adjust in width and angles. Use the handle (B) to adjust the height of the complete knee support unit.



## **GB** FOOT SUPPORT

For use of back standing:

When the knee support is turned, the foot supports must be mounted in the same side as they were demounted.



1) Mount the foot supports and tighten the handle. (A).

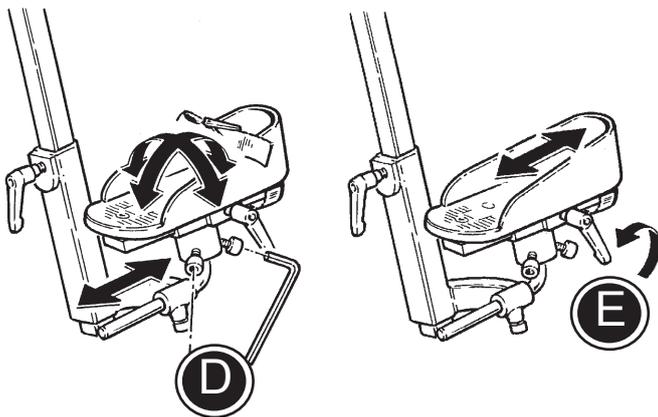
2) Loosen the screw (B) and adjust the depth of the foot support.

3) Loosen the screws (C) and (D) and turn the foot support 180°.

4) Tighten the screws in the requested position.

The foot plate mounting is mounted on the joint. By means of this, the footplate can be adjusted in different angles by loosening the screws (C) og (D).

The plate can be adjusted in the depth by loosening the handle (E), or the unbracho screw (B).



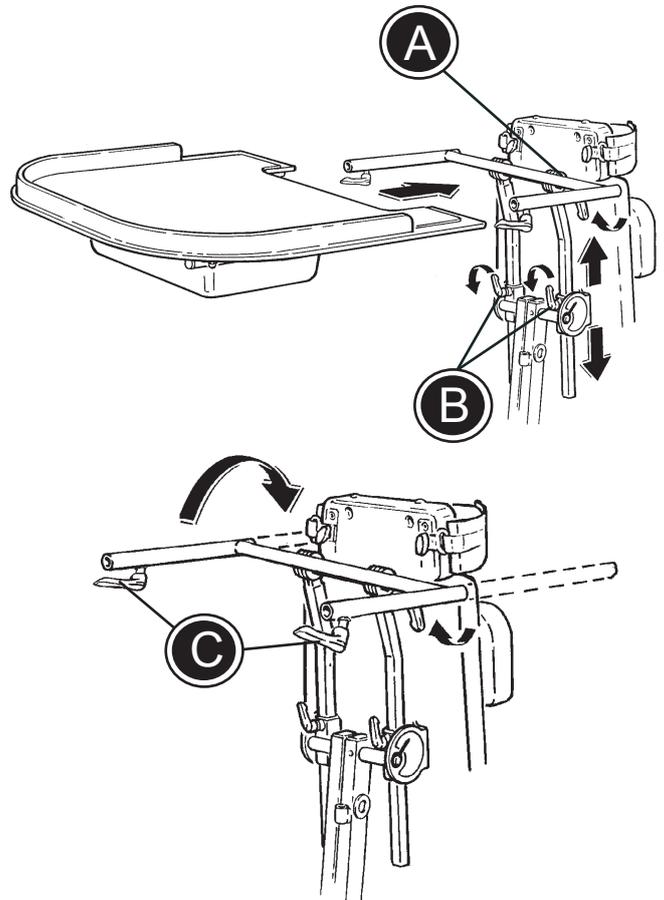
## **GB** TRAY WITH / WITHOUT BOWL

Loosen the big handles (A) and (B) completely, and place the tray-mounting in the two tubes on the back. Fasten the big handles (A) and (B) again.

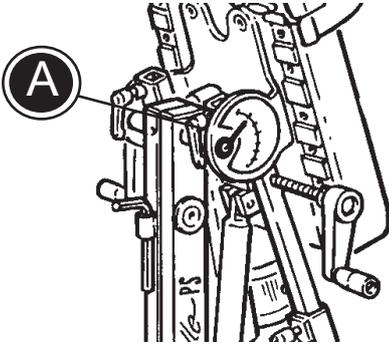
Loosen the big handle (A) and the tray-mounting can be turned through 180 degree's for either prone or supine use.

Place the tray in the tray-mounting tubes. When the required position is achieved, fasten the big handles (C)

Loosen the handles (B) to adjust the height of the tray. Loosen the handle (A) to adjust the angle for the tray.



 The tray with bowl is delivered with an extra cover plate, so it can be used as a normal tray.



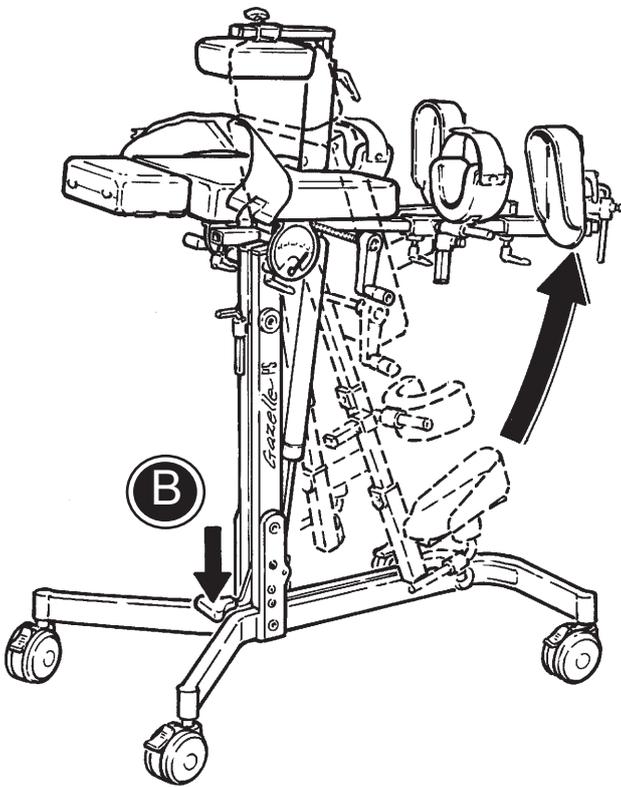
## **GB** ANGLING

Degree indicator (A)

Adjust the angle of the Gazelle PS from vertical to 15° under horizontal by pressing the foot pedal (B).



As security, the foot pedal can be locked at the wanted angle position. Turn the button at the lower end of the gaspring and the Gazelle PS locks (C).



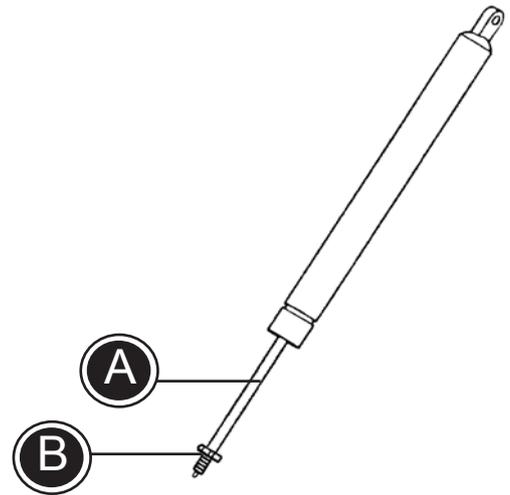
## **GB** ADJUSTING THE GAS SPRING

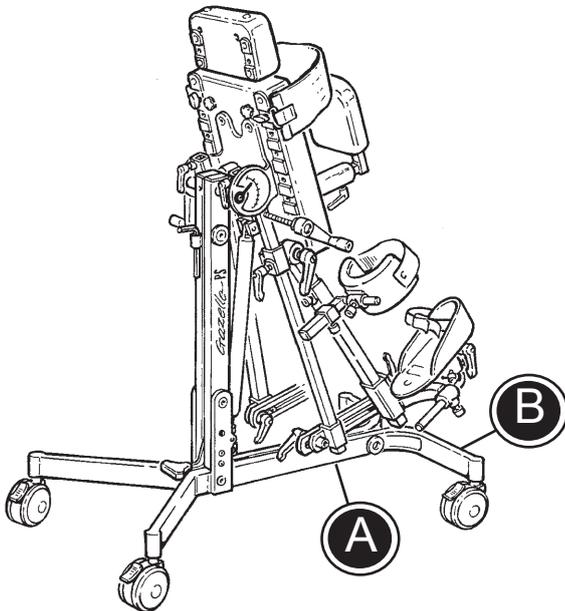
Gazelle PS is equipped with a gas spring for angle adjustment. After a while it might need adjustment. The adjustment is necessary when:

- the gas spring is releasing itself
- the gas spring can not be released

If the gasspring releases itself, loosen the nut (B) with and 17 m.m. wrench key. Turn the bar (A) anti-clock-wise to tighten. Tighten the nut (B) again.

If the gasspring will not release, loosen the nut (B) with a 17 m.m. wrench key. Turn the bar (A) clock-wise to loosen. Tighten the nut (B) again.





## **GB** PRODUCT IDENTIFICATION

### A) Serial number

The label is placed under the frame.

### B) Manufacturer

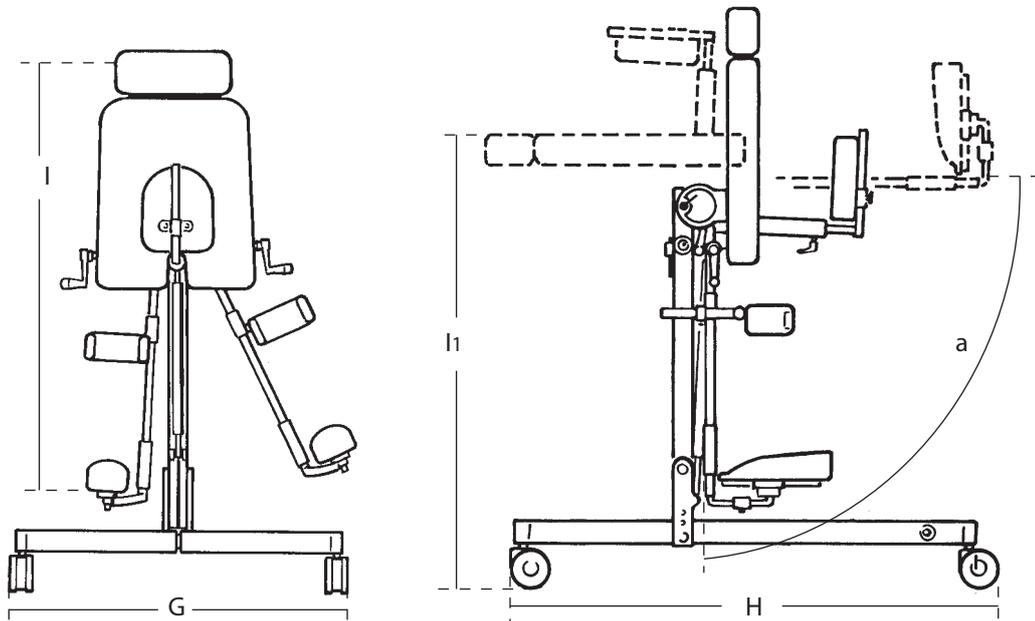
The label is placed on the back of the frame by the left rear wheel.

**A**



**B**





## **GB** MEASUREMENTS

	Size 1	Size 2	Size 3
Total width, frame (G)	48 cm	58 cm	65 cm
Height, horizontal (H)	76 cm	80 cm	90 cm
Length, foot-axil (l)	45-95 cm	60-105 cm	70-125 cm
Total length, frame (l1)	76 cm	88 cm	99 cm
Positioning angling (a)	90° til -15°	90° til -15°	90° til -15°
Weight	20 kg	22 kg	24 kg
Max load	40 kg	60 kg	80 kg

## **GB** TECHNICAL DATA

Frame: Chrome or powder lacquered steel  
Upholstery: PUR (Polyurethan)

## **GB** MANUFACTURER

R82 A/S  
Parallevej 3  
8751 Gedved

## **GB** DEALER

*Find your dealer at [www.R82.com](http://www.R82.com)*



