

# ZEBRA INVENTO™

Positioning chair



Class I Medical Device

**This is a medical device.  
Use it in accordance with the user manual or the label.**

## Description

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**ZEBRA invento™** positional chair is an enhanced version of **ZEBRA™** positional chair from our offer. As far as changes are concerned, **ZEBRA invento™** is equipped with a scale situated at the side of frame which can be helpful while adjusting the tilt angle of seat. Furthermore, there is also gas spring that makes it possible to move bent of seat. Gas spring was applied so as to enhance the adjustment of tilt-in-space function and, moreover, to make it easier to change from sitting to lying position. It is really easy – you just need to press lever situated at the back of frame with the aid of your leg and then you can easily adjust seat's tilt angle at your discretion. This innovative solution makes the use of product easier and more comfortable.

Scale situated at the side of frame, helpful while adjusting the tilt angle of seat in tilt-in-space function.

Gas spring is applied so as to enhance the adjustment of tilt-in-space function and to make it easier to change the seat angle.

Rehabilitation chair **ZEBRA invento™** is designed for children and young people who have significant locomotor deficits. Moreover, it is beneficial for youths who did not learn how to sit or have difficulties with adopting the sitting position. It is useful for flaccid children with decreased muscle tone as well as for children with significant spasticity. Furthermore, this chair may be handy concerning orthopaedic disorders and, moreover, it may be used for children who need relieve for lower limbs after surgery. This chair exerts a positive influence on the child and his family. It is made of ecologic and safe materials and it is hand painted.

Moreover, safety vest and pelvic belt are equipped with innovative **Hold & Pull™** system which allows for quick and precise stabilization of the child in the device.

## Indications

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- Cerebral palsy – various types and forms.
- Brain and spinal cord injuries with lower limbs paralysis and weakness, balance and motor coordination disorders with different etiology.
- Demyelinating disease (e.g. multiple sclerosis – SM).
- Meningocele.
- Muscles diseases with weakness and paralysis (dystrophy, myasthenia gravis, myositis).
- Genetic disorders.
- Degeneration and neurological diseases.
- Other condition connected with muscles weakness, paralysis and musculoskeletal disorders.
- After head and spinal cord injuries and spine trauma with paralysis and paresis.



## Special features



### Stable structure

The device ensures adequate stability and safety of user.



### Easy to use

Intuitive way of adjustment and easy assembly.



### Eco-friendly materials

We use only human and environment friendly materials.



### Pneumatic support

Gas spring helps in proper tilt angle adjustment of the device.



### Quiet operation

Using of gas spring in the product ensures quiet operation.



### 3D foot buckles

Footrests with 3D adjustment allow for smooth foot setting in all directions.



### Spacer upholstery

The device is equipped with breathable, hypoallergenic 3D spacer fabric. Now you can be sure that the skin stays dry for longer!



### 2 in 1

The product has 2 utility functions for use in 1 single device.



### Efficient bucket seat adjustment

The use in the product of an innovative four-bar linkage, supported with the gas spring, greatly improves smooth bucket seat adjustment.



### 24-month warranty

We offer 24-month warranty on the product. We also provide after sales service.



### Tilt-In-Space

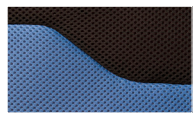
The device is able to change hip angle.

## Colors

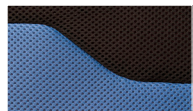
Breathable upholstery **ATMO™**



**GRASS**  
Size 1



**SEA**  
Size 2



**SEA**  
Size 3



## Tilt-in-space

With gas spring tilt-in-space function is easy and smooth.





## Scale

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Scale situated on chair helps to adjust bucket seat tilt angle.



## Design

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Modern design and the highest workmanship.

## Standard equipment

HexagonPro™ headrest

4 point safety vest

Pelvic belt ('Hold & Pull' system)

Gas spring

Frame with castors and brakes

Adjustable backrest with cushion

Chest supports

Tray

Adjustable abduction block

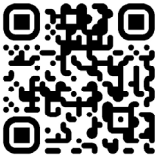
Seat cushion

Separately adjustable footrest with feet stabilizing belts



Important measurements

Scan the QR code to see the full table.



Sizes	Seat width	Seat depth	Backrest height (with headrest)	Backrest width	Backrest tilt angle	Seat tilt angle	Footrests tilt angle
Size 1	34 cm	16 - 25 cm	37 - 52 cm	14 - 23 cm	90 - 180°	-20 - +25°	90 - 180°
Size 2	37 cm	21 - 35 cm	42 - 57 cm	18 - 27 cm	90 - 180°	-20 - +25°	90 - 180°
Size 3	50 cm	24 - 42 cm	49 - 64 cm	22 - 38 cm	90 - 180°	-20 - +25°	90 - 180°

Size	Indicative user height*	Max user weight
Size 1	70 - 100 cm	25 kg
Size 2	80 - 130 cm	45 kg
Size 3	90 - 150 cm	60 kg

\*Height cannot be the main parameter while choosing the product size.  
Note: Measurement tolerance range is +/- 1 cm / ½ in.  
Note: Approximate values, depending on the product configuration.

Weight and dimensions

Size	Width	Length	Height	Weight
Size 1	50 cm	82 cm	76 cm	14 kg
Size 2	56 cm	100 cm	95 cm	20 kg
Size 3	73 cm	105 cm	140 cm	34 kg

# Accessories



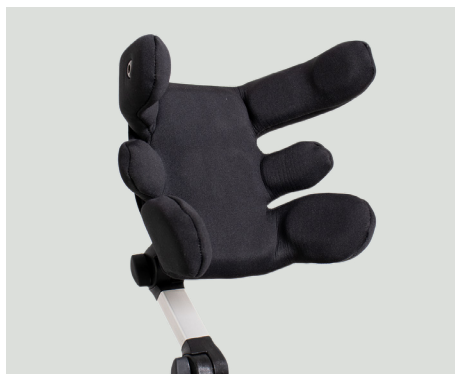
## Trunk belt

Universal solution applicable to many of our products. It secures the user from falling out of the device. Anatomical shape and Velcro straps allow for a comfortable fit.



## Lower limbs supporting cushions

Mounted to the footrests. They provide additional support for the lower legs. Independent height adjustment allows them to be adjusted also to people with asymmetry of the length of the lower limbs.



## VisoPro™ headrest

The individual parts of the headrest help protect the head from unwanted rotation and from falling to the sides. The upper part supports the head laterally, the middle part controls its position around the ear area, while the lower part supports the area around the base of the skull.



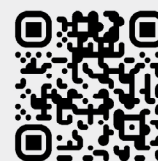
## Knee support

Mounted in place of the Efficient Tilt-in-space adjustment. The use in the product of an innovative four-bar linkage, supported with the gas spring, greatly improves smooth Tilt-in-space adjustment.. It stabilizes and separates the lower limbs.



## Independently adjustable side supports

They allow for an even higher level of the product. The supports can be set at different heights.



Scan the QR code, to see all the accessories.