



SPECIAL NEEDS STROLLER  
**O M B R E L O <sup>TM</sup>**



USER MANUAL





Manufacturer takes responsibility for proper usage of the device only when the product was purchased from qualified Akces-Med employee or at specialized medical store!

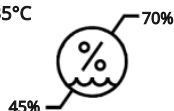
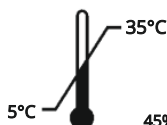
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Product marked with the CE sign is Class I medical device, of rule 1, consistent with the requirements of Regulation (EU) 2017/745 of the European Parliament and of the Council of 5 April 2017 on medical devices.



Akces-Med. Sp. z o.o. Company introduced quality management system ISO 13485 regarding production, sales and service. The system is certified by Det Norske Veritas.





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## INTRODUCTION

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Light and easy to fold special needs stroller for children and adults. It has innovative seat BodyPrint© that was equipped with unique belts system. When adjusted perfectly gives the optimal positioning and comfort of use even for all day seating. Adjustable seat depth and backrest height for optimal comfort and correct position while seating. 30° fixed tilt promotes upper body positioning for those with limited trunk stability or upper body strength.

**OMBRELO™** stroller is very comfortable and stable with excellent maneuverability.

Adjustable swing-away multi footplates for easy come out of the stroller FlipFlap© allow to adjust each foot separately. They are equipped with foot straps for 2 ways of stabilization. The stroller is available in 4 sizes.

Remember to read this user manual carefully. You will find not only useful information but also guidelines regarding safe and effective use of the product

If you have any questions or remarks, do not hesitate to contact with us:

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**e-mail: [export@akces-med.com](mailto:export@akces-med.com)**

***Thank you for purchasing our product!***



**CAUTION!** Before using the product, user is obliged to familiarize himself/herself with user manual. Remember that complying with guidelines is highly important. It assures safety and extends durability as well as aesthetics of the device.

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## 1. THE PURPOSE OF USER MANUAL



**The instruction manual contains basic information necessary to properly prepare the stroller before use, use the stroller, maintain and clean the stroller**

**This user manual should be kept in an easily accessible place. The manual is intended for people who look after disabled users, as well as for doctors and physiotherapists handling the stroller. Before using the stroller for the first time, the user (or caregiver) is obliged to familiarize himself/herself with the user manual.**

## 2. INDICATIONS AND CONTRINDICATIONS FOR USE

These medical devices are intended for people with orthopedic, neurological and cardiological diseases and for people after surgery, with musculoskeletal dysfunctions, who have not acquired the ability to sit independently or who have difficulties in adopting and maintaining the sitting position.

Both for flaccid people with reduced muscle tone and for people with spasticity. The device can also be really useful for people who require long-term relief of one or both lower limbs. It is an irreplaceable aid in the rehabilitation process, both in terms of movement and social integration. The device is great help during everyday activities such as rehabilitation but also during playing, studying or having meals. The selection of the appropriate size of the device depends on medical indications and anatomical parameters, regardless of the age of the user.

**The device is recommended for people in the following cases:**

- 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.

**Contraindications for sitting:**

- Critical condition of the user;
- Paralysis;
- Deep sedation;
- Unstable fractures with specific orthopedic recommendations, including spine fractures;
- Untreated deep vein thrombosis;
- Hemodynamic instability;
- Identified brain dysfunction when sitting upright;
- Severe arthritis of the cervical spine;
- Pulmonary embolism;
- Recent myocardial infarction in the last 24 hours;
- Fresh postoperative wounds or non-healing wounds in the back area, pelvic girdle area, hip joints and thighs;
- Users with mental disorders should not be left in the device without the supervision of a caregiver.



## 3. GENERAL CHARACTERISTICS OF STROLLER

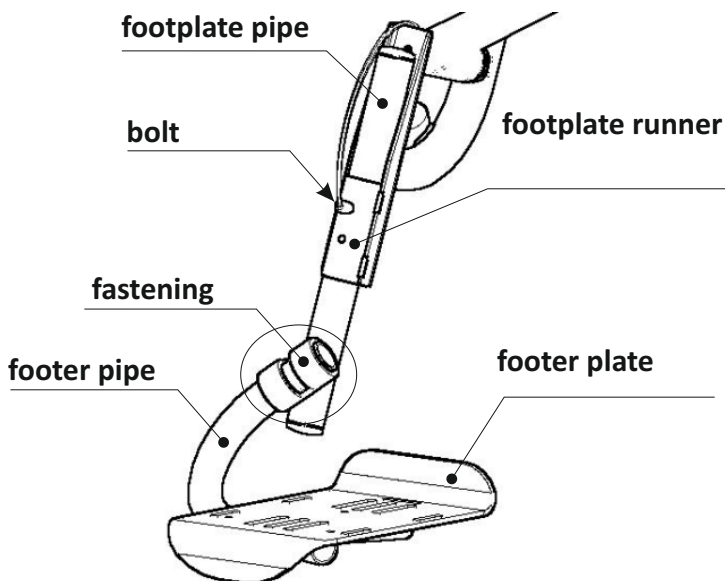
### 3.1 Standard equipment

1. Frame which can be folded in umbrella shape
2. Front PU swivel wheels made of fiberglass material
3. Rear wheels made of fiberglass material; wheels are equipped with inflatable TT tyres.
4. FlipFlap™ footplates with the adjustment of height and 2 way foot stabilizing belts
5. 5 points belts
6. Adjustable headrest
7. Backrest with adjustment of height
8. Seat with adjustment of depth
9. Stroller handle
10. Head support
11. Brake
12. Upholstery Comfort





## FOOTPLATE

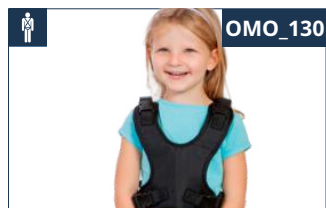




## 3.2. Additional equipment

  <b>OMO_001</b>	  <b>OMO_002</b>	  <b>OMO_012</b>
<b>LED Lights</b>	<b>Aid for moving patients AM-P</b>	<b>Qstraint Lap Belt</b>
  <b>OMO_013</b>	  <b>OMO_101</b>	  <b>OMO_107</b>
<b>Barierka</b>	<b>Thigh abduction belts</b>	<b>Pelvic belt</b>
  <b>OMO_113</b>	  <b>OMO_114</b>	  <b>OMO_115</b>
<b>OMO_113 Trunk stabilizing belt</b>	<b>OMO_114 H Harness</b>	<b>OMO_115 Calf belt</b>
  <b>OMO_121</b>	  <b>OMO_124</b>	  <b>OMO_125</b>
<b>Head-neck support</b>	<b>Loins support</b>	<b>6 points safety vest</b>
  <b>OMO_126</b>	  <b>OMO_128</b>	  <b>OMO_129</b>
<b>Trunk belt</b>	<b>Abduction block</b>	<b>Abduction-adduction thigh belts</b>





4 points safety vest



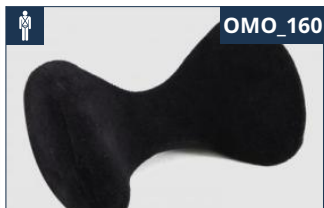
Elastico headrest



Side seat supports



Thighs belt



Octagon Headrest



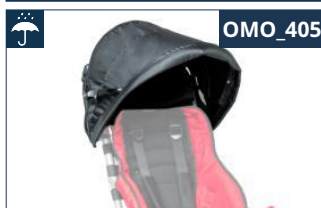
Dynamic ankle stabilizers  
(FP-22)



Umbrella



Tary



Folding canopy



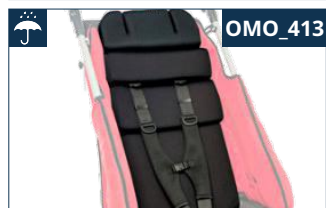
Rain cover



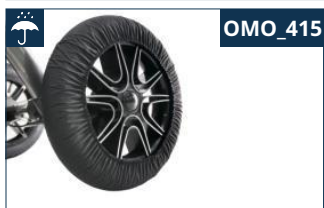
Cup holder



Elastico cushion seat



Elastico cushion backrest



Wheels cover (4 pcs)



Summer footmuff







OMO\_417

Winter footmuff



OMO\_418

Hood for winter footmuff



OMO\_419

Seat cushion (pommel shape)



OMO\_420

Folding canopy with side covers



OMO\_421

Seat cushion (thighs shape)



OMO\_433

Stopka wspomagająca



OMO\_439

Hand brake



OMO\_442

Front wheel covers



OMO\_447

Lifting bar



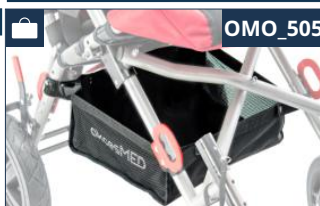
SLK\_448

Self-leveling tray



SLK\_448

Poduszka siedziska z walkiem pełna



OMO\_505

Under seat storage basket



OMO\_506

Travel Bag Standard



OMO\_507

Oxygen tank holder



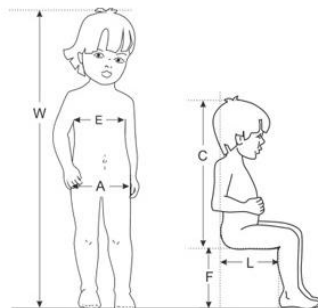
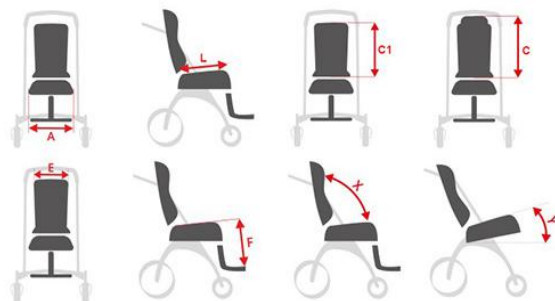
OMO\_509

Organizer





## 4. SIZE TABLE



Symbol	Measurement	Unit	Size 2	Size 3	Size 4	Size 5
A/E	Seat / Backrest width	[cm]	29	34	39	43
L	Seat depth	[cm]	28 - 36	27 - 38	27 - 38	35 - 42
C <sub>1</sub>	Backrest height (without headrest)	[cm]	58	55	63	60
C	Backrest height (with headrest)	[cm]	46 - 72	46 - 72	53 - 76	54 - 80
F	Footrests length	[cm]	16 - 64	16 - 64	16 - 64	16 - 64
	Footer length	[cm]	20	21	23	23
	Push handle height	[cm]	100 - 105	100 - 105	100 - 105	100 - 105
X	Backrest tilt angle	[°]	90	90	90	90
Y	Seat tilt angle	[°]	30	30	30	30
	Max. user weight	[kg]	45	55	75	120
W	Indicative user height*	[cm]	100 - 130	100 - 150	120 - 180	130 - 180

Product dimensions & weight			Size 2	Size 3	Size 4	Size 5
Width	[cm]		57	63	67	72
Length	[cm]		125	130	137	137
Height	[cm]		101	104	101	108
Width after folding	[cm]		36	35	36	34
Length after folding	[cm]		130	133	133	130
Height after folding	[cm]		45	42	46	39
Weight	[kg]		18,5	18,5	20	20,5

\*The value cannot be main factor for selection of product size.

Note: Measurement tolerance range is +/- 1 cm / ½ in.

Note: Measurement tolerance range is +/- 1 cm / ½ in.

Note: Approximate values, depending on the product configuration.







## 5. DESCRIPTION HOW TO ASSEMBLE STROLLER

**Remember that stroller needs to be assembled. Manufacturer cannot assemble this stroller due to transportation issues.**

In order to use the stroller please follow these steps:

**STEP 1.** Assemble head support (10) (look point 6.5, page 22);

**STEP 2.** Assemble footplates (4) (look point 6.4, page 17).

## 6. DESCRIPTION HOW TO USE STROLLER

### 6.1. How to fold stroller

In order to fold stroller it is necessary to :

**STEP 1.** Remove head support (10) (look point 6.5, page 22);

**STEP 2.** Fold footplates (4) by pulling them as long as possible (fig.1);



fig.2



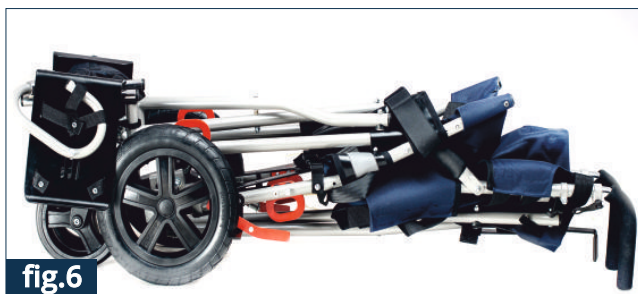
fig.1

**STEP 3.** Move upper strut upwards; strut is situated at wheels. Upper strut (regarding size 2 and 5) which is situated behind backrest should be moved anticlockwise (fig.2).



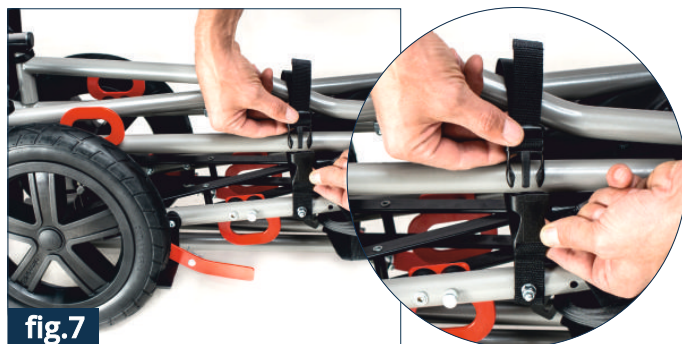


**STEP 4.** Hold stroller handle with one hand (9) and then hold seat frame at the same time. Pull them until stroller is completely folded (fig. 3,4,5).



**Check our website [www.akces-med.com](http://www.akces-med.com) where you can find animation which shows how OMBRELO stroller should be folded.**

It is necessary to fasten the stroller with the aid of belts while transporting. Belts are really important because they prevent stroller from automatic unfolding. (fig.7)





**CAUTION!** Please be careful while both folding and unfolding the stroller. Use caution so as not to press fingers between stroller frame.

## 6.2. Unfolding

In order to unfold stroller it is necessary to follow these steps:

**STEP 1.** Unfasten clamp which prevents from automatic unfolding (fig.8);

**STEP 2.** Put wheels on even ground and then push firmly seat frame and backrest frame until stroller is completely infolded (fig.9);

**STEP 3.** Press lower strut down; strut is situated at wheels. Upper strut (regarding size 2 and 5) which is situated behind backrest should be moved clockwise (fig.10);

**STEP 4.** Unfold footplates (4) by pulling them towards stroller as long as possible (fig.11).





fig.10



fig.11



**CAUTION!** Remember to make sure that all struts which prevent from automatic folding are situated in correct places!

## 6.3. Wheels, Brake

**Stroller is equipped with blockage for each rear wheel**

6.3.1. In order to activate brake it is necessary to pull red lever which is situated at the back of wheel (fig.12) Activity should be repeated for the second wheel.



fig.12





6.3.2. Wheels are unlocked by pulling red levers forwards (fig.13).

6.3.3. It is possible to increase the pressure of brake lever on wheel. For this activity it is necessary to regulate nut with the aid of spanner (fig.14)



**CAUTION!** The recommended air pressure is 1,5 Bar. You should always adhere to the recommended air pressure. Too low or too big air pressure in the tires may damage the stroller or cause an accident.

We do not recommend removing the rear wheels, unless clearly necessary. However, if necessary, after reassembling the wheel, the bolt on the other side should be secured with a nut containing thread glue, medium-strength. The rear wheels do not need to be removed when changing an inner tube.

## 6.4. Footplate (4)

6.4.1 In order to assembly footplate it is necessary to insert footplate pipe into runner and then secure it with the aid of bolt at chosen height (fig.15,16)







6.4.2 In order to fold footplates it is necessary to follow the rules in point 6.1, step 2.

6.4.3 In order to unfold footplate it is necessary to follow the rules in point 6.2, step 4.

6.4.4. Adjustment of footplate length.

**There are three different ways which can be used while adjusting the length of footplate. Everything depends on user's needs.**

### 1st CONFIGURATION

In order to regulate the length of footplate it is necessary to remove bolt, adjust the length at your discretion and insert bolt into proper hole in footplate bolt (fig.17).



### 2nd CONFIGURATION

When the adjustment of footplate is not enough, it is necessary to :

**STEP 1.** Press button situated on footplate pipe and them remove footer from fastening (fig.18)





**STEP 2.** Remove footplate pipe, fix it on footer runner the other way around (in a way that fastening is situated on the top) and secure it with the aid of bolt at chosen height (fig.19).

**STEP 3.** Mount footers by pressing the button situated at footer pipe. Next, place footer in fastening on footplate pipe.



fig.19



fig.20

## 3rd CONFIGURATION

It is also possible to raise footplate completely when adjustment in points 1 and 2 is not sufficient. So as to do that it is necessary to undo screws fastening footplate runner (footplate pipe is situated in that runner (fig.21). Next, mount it again in opposite position which is shown on picture (fig.22). Follow the rules described in point **6.4.4, 2nd CONFIGURATION, STEP 1-3, page 19.**



fig.21



fig.22





6.4.5. It is possible to adjust footer plate. So as to make adjustments it is necessary to unscrew screws situated under footer. Next, change the position of footer plate and tighten screws (fig.23).



6.4.6. Footplate is equipped with belts which stabilize feet. Stabilizing belts are fastened criss-crossed (fig.24, fig.25) or around ankle (fig.26)







## 6.5. Head support (10)

6.5.1. In order to mount head support it is necessary to insert its frames into backrest pipes. Backrest pipes are situated at the back of backrest (fig.27).



6.5.2. The height of head support is regulated with the aid of rubber washers situated on frame (fig. 28,29).



6.5.3. The height of headrest can be regulated with the aid of belts with Velcro tapes which are fastened at the back of head support (fig.30).





## 6.6. Headrest (6)

**Headrest can be mounted either on backrest or head support.**

6.6.1. In order to mount headrest on backrest it is necessary to remove head support, unlace binding from the back and remove headrest (fig.31). Headrest can be mounted on backrest at any height with the aid of belts with Velcro tapes which are fastened at the back of backrest.



## 6.7. Seat (8)

6.7.1. It is possible to regulate the depth of seat. Follow these steps:

**STEP 1.** Release stroller struts (**look point 6.1, STEP 3, page 13**) and slightly fold stroller frames (**look point 6.1, STEP 4, page 14**) which makes the adjustment of seat depth easier.

**STEP 2.** Press simultaneously buttons situated on both sides of seat frame (fig. 34);





**STEP 3.** Take out seat frame and insert it into proper holes (fig. 35);

**It is really important to make sure that seat frame is inserted evenly in stroller frame**



**STEP 4.** Unfold stroller and press lower strut down. Next, move upper strut until stroller is unfolded (**look point 6.2, step 2, 3, page 15**).

## 6.8. 5 points belts (5)

**Stroller is equipped with 5 points belts which stabilize patient and protect him from falling out of the stroller**

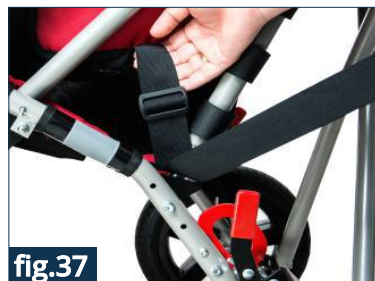
6.8.1. Follow these steps in order to fasten 5 points belts:

**STEP 1.** Insert both ends of the belts into holes in the backrest upholstery and then secure them with the knob located on the other side (fig.36).





**STEP 2.** To secure the belts at the lower part of the backrest, insert the belts through the triangular holder located on the stroller's frame (fig.37) and then insert the ends of the belts into the regulator (fig.38).



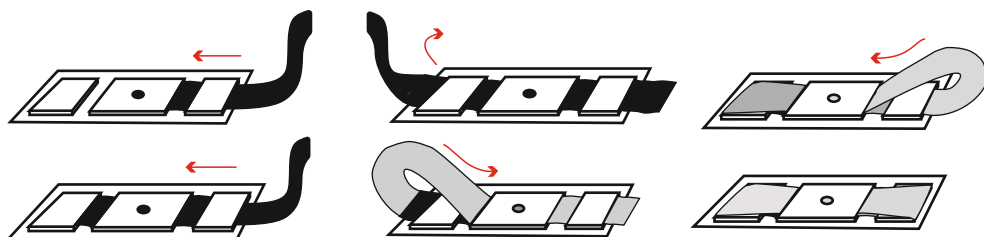
**STEP 3.** In order to attach the 5-point belts to the seat, interlace the belt through the plastic holder located at the cushion.

Properly attached belts were shown in the picture (fig.39).



**CAUTION!** The belt should be interlaced through the plastic holder three times! Assembly diagram below.

### ASSEMBLY DIAGRAM OF THE BELTS





6.8.2. Follow these steps in order to fasten 5 points belts:

**STEP 1.** Connect belt fasteners (fig.40);

**STEP 2.** Insert belts' fastenings into clamp that is mounted by the seat (fig.41)



fig.40



fig.41

6.8.3. It is possible to adjust the height of belts fastenings from backrest. Unscrew knobs situated at the back of backrest, adjust belts at your discretion and tighten knobs (fig.42).



fig.42







6.8.4. It is possible to dismantle 5 points belts. It is necessary to unscrew knobs from the back of backrest and remove belts from clamps and from grip which is placed on seat upholstery.



---

**CAUTION!** Each time before using 5-point belts, you should check if:

- Buckles do not stretch of the pressing force
- Buckles and belts do not move as a result of improper attachment

**CAUTION!** Before using the vest, it is essential to familiarize yourself with the safety rules contained in the instruction. Information on how to safely use the VEST can be found on the page 62 of the instruction. Improper use and not obeying the safety rules may endanger the user's health and life.

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## 7. ADDITIONAL EQUIPMENT

### 7.1 **REF OMO\_402** Sun umbrella

So as to mount sunshade it is necessary to loosen clip and place it on handle's frame. Next, adjust proper position and tighten knob (fig.46). The adjustment of sunshade can be regulated with the aid of button which is situated next to clip (fig.47).



**fig.45**



**fig.46**



**fig.47**



## 7.2 **REF OMO\_505** Basket under seat

Basket is mounted on frame under seat with the aid of belts with buttons (fig.49). It is recommended to mount basket above TransFix™ grips .







## 7.3 **REF OMO\_128** Abduction block

Follow these steps in order to mount abduction block:

**STEP 1.** Dismantle 5 points belts from standard equipment (**look point 6.8, page 23**) ;

**STEP 2.** Insert abduction block's batten into handle which is situated on seat upholstery (fig.55).

**STEP 3.** Batten should be mounted to seat with the aid of screw; screw should be tightened by means of Allen wrench (fig.56).





## 7.4 **REF OMO\_405** Folding canopy

Follow these steps so as to mount canopy without side supporting panels:

**STEP 1.** Holes from canopy's upholstery should overlay with handle (fig.58)

**STEP 2.** Place canopy catches on stroller's frame (fig.59,60)



**STEP 3.** Unfold canopy and block stretchers which are situated on both sides of canopy (fig.61).

**STEP 4.** Canopy is equipped with window which can be opened so as to observe child. So as to do that, undo zip situated on canopy and put fabric on canopy (fig.62,63).





fig.62



fig.63

## 7.5 **REF OMO\_420** Folding canopy with side covers

Canopy with side supporting panels is mounted in the same way as canopy without side supporting panels. Concerning canopy with supporting panels, it is necessary to mount these panels by means of clips. Clips should be placed on stroller's frame at the back wheel (fig. 64,65).



fig.64



fig.65

Undo zip if you wish to take out side supporting panels (fig. 66).



fig.66





There is a possibility to roll exterior panels so as to have airy netting on sides.

**STEP 1.** Unfasten catch situated at the bottom of netting so as to do that (fig.67).

**STEP 2.** Next, roll exterior panel (fig. 68).

**STEP 3.** Mount it at canopy (fig. 69).



fig.67

Canopy is equipped with pocket which is fastened with the aid of Velcro tapes (fig.70).



fig.68



fig.69



fig.70

## 7.6 OMO\_411 Cup holder

So as to mount cup holder it is necessary to :

**STEP 1.** Loosen clip and place it on handle's frame (fig.71);

**STEP 2.** Tighten knob (fig.72);

**STEP 3.** Adjust proper position with the aid of button (fig.73).



fig.71



fig.72







## 7.7 REF OMO\_408 Rain cover

Rain cover can be put on stroller only if canopy is mounted (it concerns canopy either with or without side supporting panels). Follow these steps so as to mount rain cover:

**STEP 1.** Holes in cover should overlay with handle (fig.75). Stretch cover so that it covers canopy and stroller.



**STEP 2.** Mount cover on stroller's frame at TransFix™ handle (fig.77) and at footrest by means of Velcro tapes (fig.78).





## 7.8. **REF OMO\_113** Trunk stabilizing belt

So as to mount trunk stabilizing belt on stroller it is necessary to:

**STEP 1.** Insert straps into holes in backrest upholstery (fig. 79,80). It is possible to adjust the height of trunk belt by inserting straps into proper holes in upholstery. Fasten belts with the aid of Velcro tapes at the back of the backrest.



**STEP 2.** Thread side belts through stroller frame (fig. 81) and then insert them into regulator (fig.82). Belt should be adjusted according to the width of patient's trunk. Activity should be repeated for the second side of stroller.





fig.83



longer belt

shorter belt

**STEP 3.** Trunk belt is closed only when strap is inserted into handle and fastened with the aid of Velcro tapes (fig.84).



fig.84



fig.85

## 7.9. **REF OMO\_121** Head-neck support

Headrest is ideal for patients with falling head.

To attach the headrest, insert the headrest's belts into holes placed in the backrest's upholstery. Then fasten the belts with the aid of Velcro tape.



fig.86





## 7.10. **REF OMO\_115** Calf belt

Calf belt is mounted on footrest above footers (fig.87). Fasten belts with Velcro tapes so as to mount calf belt. Remember to fasten them in a way that they also cover footrest's runner (fig.88, fig.89). Moreover, it is possible to mount calf belt when footer is adjusted in 1st configuration (**look point 6.4.4, 1st configuration, page 19**).



**fig.87**



**fig.88**



**fig.89**

## 7.11. **REF OMO\_508** Saddle bags

Side bags are mounted on stroller's frame next to the seat. Take bag's belts and thread them through frame (fig.91) and then fasten two fasteners (fig.92). Small pocket, situated at the front of stroller, is made of airy netting and, moreover, it is equipped with reflective elements.



**fig.90**



**fig.91**



**fig.92**





## 7.12. **REF OMO\_403** Tray

Please follow these steps so as to mount tray:

**STEP 1.** Place catches on elements that are situated on stroller's backrest (fig.93,94)



**STEP 2.** Raise backrest's upholstery and at the same time put tray's handles on backrest and press (fig. 95,96).



**STEP 3.** It is possible to adjust the depth of tray : loosen knob, adjust depth at your discretion and tighten knob firmly (fig. 97,98).



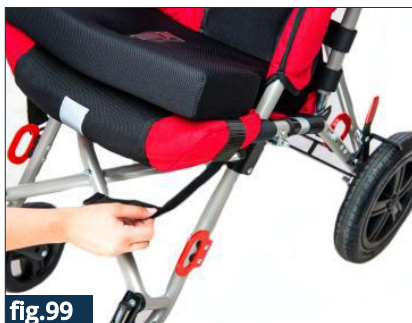


## 7.13 **REF OMO\_412** Elastico seat cushion

Please follow these steps so as to mount Elastico seat cushion:

**STEP 1.** Place cushion on stroller's seat

**STEP 2.** Thread belts that fasten cushion through seat's frame (fig.99,100) and fasten Velcro tapes that are situated under stroller's seat (fig.101).



## 7.14 **REF OMO\_413** Elastico backrest cushion

Elastico backrest cushion consists of 4 different size cushions. This allows its installation in various configurations depending on what height adjustment of the 5 point belts you want to have.





**STEP 1.** Put each of the three rectangular shaped cushion onto the backrest and then insert their straps into holes in the upholstery (fig. 103, 104).



fig.103

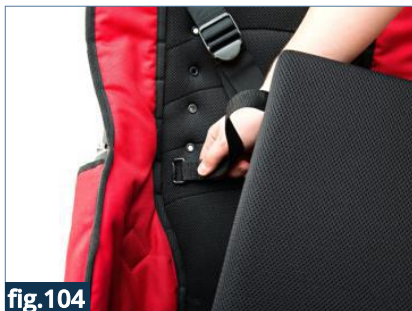


fig.104

**STEP 2.** Afterwards, fasten the straps behind the stroller's backrest by use of Velcro. **Attention! Fastening tapes have to cover backrest's frame!**

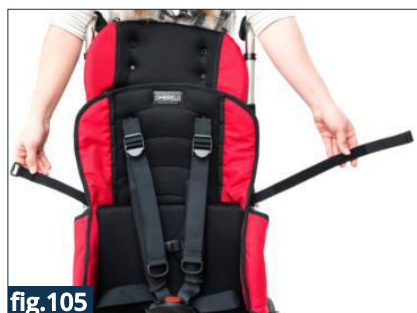


fig.105



fig.106

**STEP 3.** The last, fourth cushion has a special shape that allows to install the headrest. The cushion should be placed on the headrest which has special holes.



fig.107



fig.108





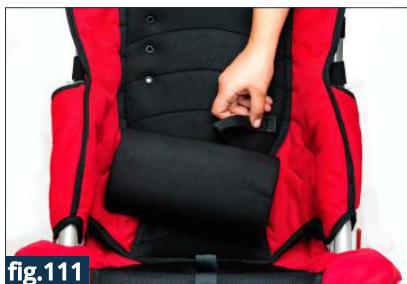
Afterwards, insert the headrest's laces into holes and tie them behind it (fig.109).



## 7.15 **REF** OMO\_124 Loins support

Please follow these steps so as to mount loins support:

**STEP 1.** Place pelotte on stroller's backrest and thread belts that fasten loins support through holes in backrest's upholstery (fig. 110, 111)



**STEP 2.** Fasten fastening belts with the aid of Velcro tapes that are placed behind the backrest. Activity should be repeated if the product is equipped with another pair of belts that fasten pelotte. **CAUTION! Fastening tapes have to cover backrest's frame!**







## 7.16 **REF OMO\_507** Oxygen tank holder

In order to mount oxygen tank holder it is necessary to:

**STEP 1.** Take out two belts from buckles that are situated at cover.

**STEP 2.** Take out adjuster no.2 and buckle from belt. It is important to leave adjuster no.1 on the belt (fig.114,115).



**fig.115**



**fig.114**

**STEP 3.** Thread one of the belts through stroller's handle (fig.118) and then thread the end of belt through adjuster no. 1 (fig.119). Thread belt through adjuster no.2 (fig. 120).



**fig.116**



**fig.117**



**fig.118**

**STEP 5.** Put buckle on belt and thread belt through buckle as it is presented in the picture below (fig. 119, 120). The end of belt should be inserted into adjuster no. 2. Second belt should be fastened on stroller's side frame as it is described in stages 2-5 (fig.121).



**fig.120**



**fig.121**



**fig.121**





**STEP 7.** It is possible to fasten cover with oxygen tank holder (fig.122, 123). The length of belts can be adjusted if necessary.



fig.122



fig.123

## 7.17. [REF OMO\_114] H Harness; [REF OMO\_130] 4 points safety vest

Vests act as trunk stabilizer. They have a wide range of adjustment and HOLD AND PULL™ function which allows quick fit to the patient's body.

Vests are attached to the stroller in the same way as 5 point belts (look point 6.8, page 23 ).

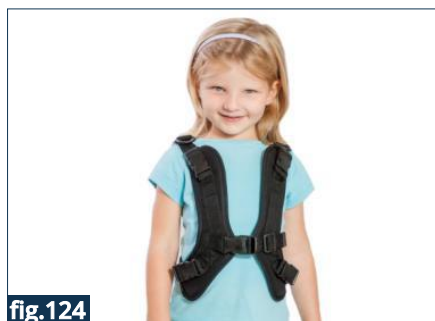


fig.124

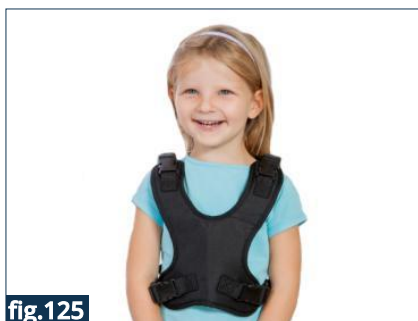


fig.125



**CAUTION!** Before using the vest, it is essential to familiarize yourself with the safety rules contained in the instruction. Information on how to safely use the VEST can be found on the page 62 of the instruction. Improper use and not obeying the safety rules may endanger the user's health and life.





## 7.18. **REF OMO\_125** 6 points safety vest

It acts as trunk stabilizer and has a wide range of adjustment. Additionally it has HOLD AND PULL™ function which allows quick fit to the patient's body.

**Please follow these steps so as to mount 6 points vest:**

**STEP 1.** Put vest on the patient and then zip up both zipper and clamp situated at the front of the vest (fig.126-129);

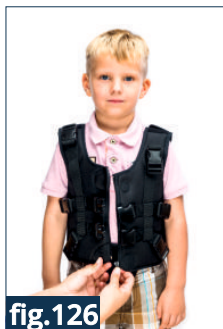


fig.126



fig.127



fig.128



fig.129

**STEP 2.** Adjust vest with the aid of Velcro tapes situated at the back of the vest (fig.130, 131);



fig.130



fig.131

**STEP 3.** Mount vest on the stroller in the same way as standard 5 points belts (**look point 6.8, page 23**). Fasten vest to stroller with the aid of circumferential belt. This belt should be pulled behind stroller's backrest and fastened at the front of the vest (fig.132).



fig.132



**CAUTION!** Before using the vest, it is essential to familiarize yourself with the safety rules contained in the instruction. Information on how to safely use the VEST can be found on the page 62 of the instruction. Improper use and not obeying the safety rules may endanger the user's health and life.





## 7.19. **REF OMO\_417** Winter footmuff

Please follow these steps so as to mount winter footmuff on stroller:

**STEP 1.** Prepare stroller - take out footrests (do it in opposite way that they were mounted (**look point 6.4.1, page 17**).

**STEP 2.** Unfasten zip from winter footmuff and unfold it on both seat and stroller's backrest.

**STEP 3.** There are two holes in winter footmuff and they are situated at the bottom part. It is necessary to insert footrests' runner (fig.133) into these holes. Next, mount footrests (fig.134) and secure them with the aid of bolt at any height (fig.135) (**look point 6.4.1, page 17**).



**STEP 4.** Additionally, it is important to mount winter footmuff to footrest with the aid of belt that is fastened with clasp fastener (fig.136)



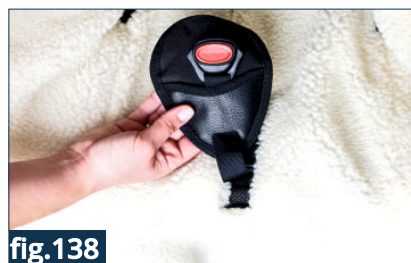




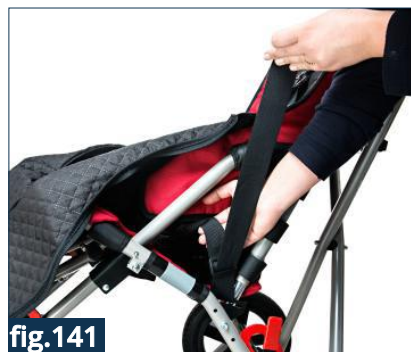
**STEP 5.** Winter footmuff is equipped with special hole designed for 5 points belts and abduction block. Firstly, unfasten 5 points belts and take out completely two bottom belts (they are a part of 5 points belts). Take them out from triangular fastening that is placed by stroller's frame (fig.137).



**STEP 6.** Place winter footmuff on stroller's backrest and thread 5 points belts through hole which is created in the centre of seat (fig.138) Two bottom belts that are a part of 5 points belts should be threaded through holes situated at the side of winter footmuff (fig.139).



**STEP 7.** Both belts should be mounted to stroller. Thread belt through triangular fastening that is situated by stroller's frame (fig.140) and then insert belt's ending into regulator (fig.141,142).





**STEP 8.** Pull belts so as to make sure that belts are mounted correctly.



fig.143

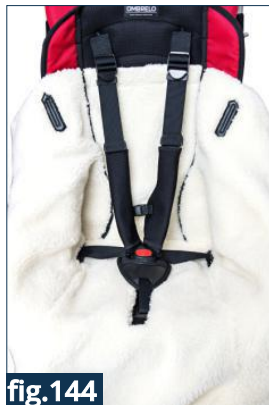


fig.144

**STEP9.** Last thing to do is to mount winter footmuff on backrest. Thread belts fastening winter footmuff through holes in upholstery (fig.145,146,147). These belts are situated at the upper part of winter footmuff. Next, fasten belts behind backrest by means of Velcro tapes (fig.148). **CAUTION! Belts should cover frames of stroller's backrest.**



fig.145



fig.146



fig.147



fig.148





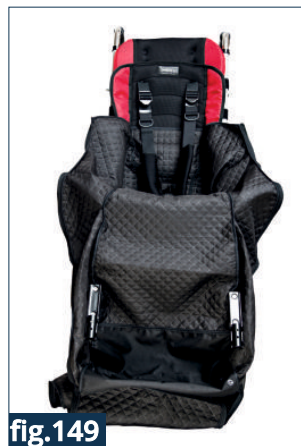
## 7.20 **REF OMO\_416** Summer footmuff

Please follow these steps so as to mount summer footmuff:

**STEP 1.** Prepare stroller - take out footrests (do it in opposite way that they were mounted (**look point 6.4.1, page 17**)).

**STEP 2.** Unfasten zip from summer footmuff and unfold it on both seat and stroller's backrest.

**STEP 3.** There are two holes in summer footmuff and they are situated at the bottom part. It is necessary to insert footrests' runner (fig.149) into these holes. Next, mount footrests (fig.150) and secure them with the aid of bolt at any height (fig.151) (**look point 6.4.1, page 17**).



**fig.149**



**fig.150**



**fig.151**

**STEP 4.** Additionally, it is important to mount summer footmuff to footrest with the aid of belt that is fastened with fastener (fig.152,153).



**fig.152**



**fig.153**



**STEP 5.** Summer footmuff is equipped with special hole designed for 5 points belts and abduction block. Firstly, unfasten 5 points belts and take out completely two bottom belts (they are a part of 5 points belts). Take them out from triangular fastening that is placed by stroller's frame (fig.154).



**STEP 6.** Place summer footmuff on stroller's backrest and thread 5 points belts through hole which is created in the centre of seat. Two bottom belts that are a part of 5 points belts should be threaded through holes situated at the side of summer footmuff (fig.155).



**STEP 7.** Both belts should be mounted to stroller. Thread belt through triangular fastening that is situated by stroller's frame (fig.156) and then insert belt's ending into regulator (fig.157,158).







**STEP 8.** Pull belts so as to make sure that belts are mounted correctly.

**STEP 9.** Last thing to do is to mount summer footmuff on backrest. Thread belts fastening winter footmuff through holes in upholstery (fig.160-164). These belts are situated at the upper part of summer footmuff. Next, fasten belts behind backrest by means of Velcro tapes (fig.165) **CAUTION! Belts should cover frames of stroller's backrest!**



fig.159



fig.160



fig.161

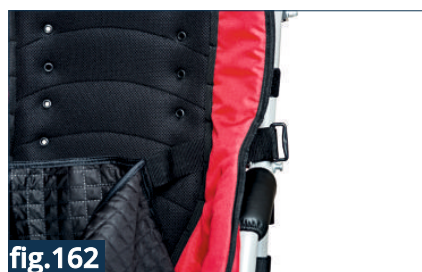


fig.162



fig.163



fig.164



fig.165





## 7.21. **REF OMO\_135** Side seat supports

Please follow these rules so as to mount side rigid pelottes:

**STEP 1.** Place upholstery on pelottes. Remember to take markings into account: upholstery with label 'right' should be placed on right pelotte and upholstery with label 'left' should be placed on left pelotte. Please make sure that upholstery is placed on pelotte as it is shown on the picture (fig.166).



**STEP 2.** Assembly of pelottes: unfasten Velcro tapes from backrest's upholstery (fig.167) and place pelottes on backrest's frame above seat with the aid of two catches (fig. 168) and then fasten upholstery. Pelotte should be mounted in a way that its curve is placed towards the outer part of stroller. Right pelotte should be mounted on right side of stroller and left pelotte on left side of stroller. Please check picture so as to see how pelotte should be mounted. (fig.169)



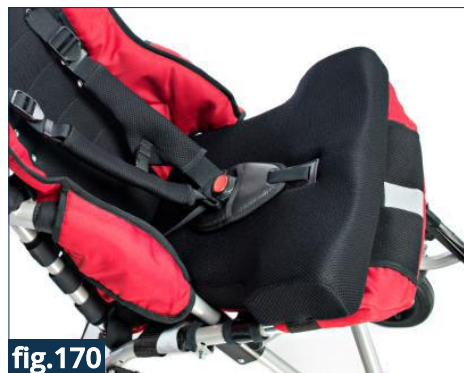




## 7.22. **REF OMO\_421** Seat cushion (thighs shape) **REF OMO\_419** Seat cushion (pommel shape)

To attach the cushions follow the Elastico seat cushion installation instruction OMO\_412 .

The installation of 5 point belts was presented in section 6.8.1 (**look point 6.8.1, page 23**).



**fig.170**



**fig.171**



**CAUTION!** Each time before using 5-point belts, you should check if:

- Buckles do not stretch of the pressing force
- Buckles and belts do not move as a result of improper attachment

## 7.23. **REF OMO\_129** Abduction-adduction thigh belts

In order to mount the Thigh abduction belt, you should:

**STEP 1.** Take out the belts and sidele out all the buckles on both sides of the belt



**fig.172**



**STEP 2.** Attach the belt to the black holder placed next to the backrest



**STEP 3.** Slide the end of the belt into the plastic strap adjuster





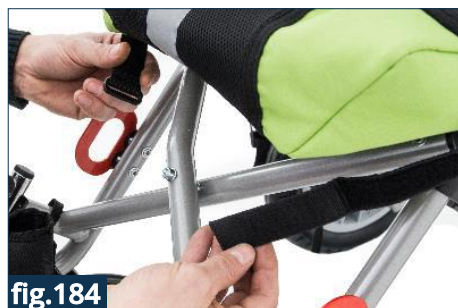
**STEP 4.** Then, attach the plastic strap adjuster (the one that you previously detached in STEP 1) to the belt



**STEP 5.** Slide the end of the belt into the snap buckle



**STEP 6.** Put the belt on the stroller's seat (draw your attention on the seam layout!).





## ADDUCTION FUNCTION



fig.185



fig.186

## ABDUCTION FUNCTION



fig.187



fig.188

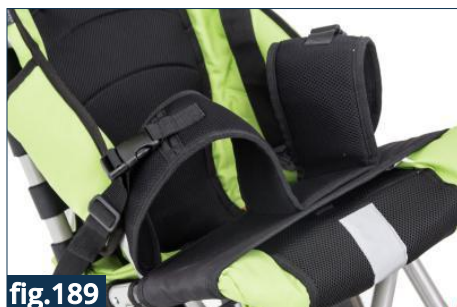


fig.189





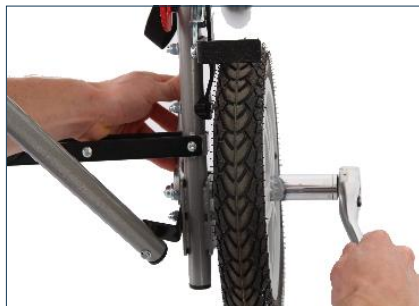
## 7.24. **REF OMO\_433** Lifting bar

What we need?

- 1) 1x lifting bar
- 2) 1x screw M12x45 mm
- 3) 2x screw washer M12
- 4) 1x nut M12
- 5) socket spanner 19
- 6) spanner 19
- 7) allen key 10

To assemble the lifting bar you must:

**STEP 1.** Unscrew the wheel using socket spanner 19 and spanner 19.



**STEP 2.** Using screw M12x45 mm and 2x screw washer M12 and nut M12 screw the lifting bar using spanner 19 and allen key 10.



**STEP 3.** Screw the wheel using socket spanner 19 and spanner 19.







## 7.25. **REF OMO\_126** Trunk belt

The trunk belt can be easily cut to any length. In order to do that, you should:

**STEP 1.** Unfasten the belt from the back (fig.201).



**STEP 2.** Choose the appropriate length of the belt and cut it along the designated place (fig.202, 203).



**STEP 3.** Fasten the ends of the belt using Velcro fastener (fig.204). The belt should be mounted to the stroller around the backrest (fig.205).







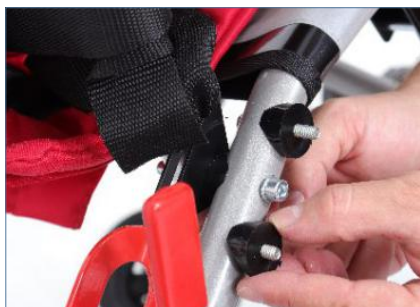
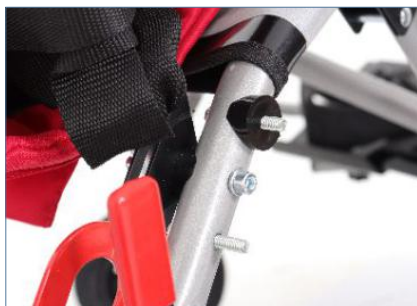
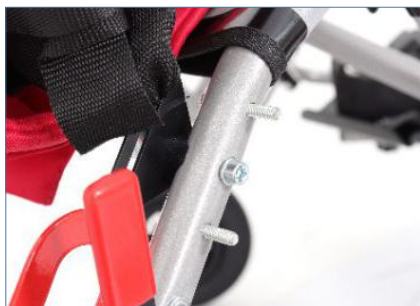
## 7.26. **REF OMO\_013** Safety rail

### A set of tools for safety rail assembly:

- fork spanner 10
- hex key 4
- foldable safety rail
- safety rail mounting elements
- saddle washers
- socket head cap screws M6x40
- washers 6.4
- nuts M6

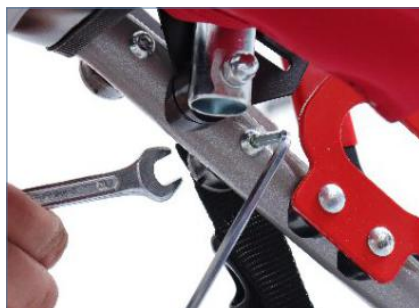
**STEP 1:** Unscrew the strap that fastens the stroller after folding located on the stroller frame.

**STEP 2:** Insert the screws into the holes in the frame of the stroller. Put the saddle washers first on the screws, then the mounting elements and place the previously removed strap on one of the screws.



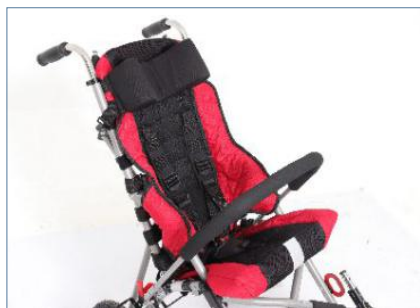
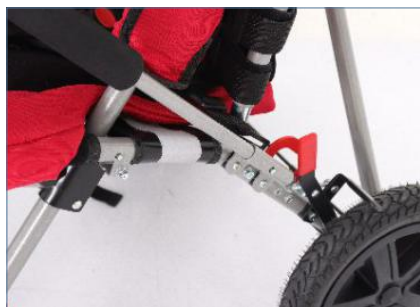
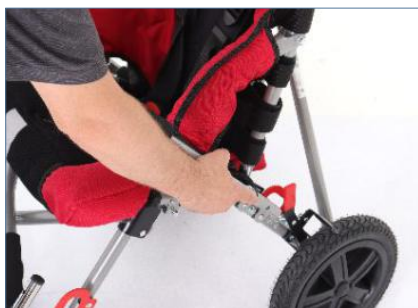


**STEP 3:** Finally, put the washers and the nuts on the screws. Tighten the screws securely using a fork spanner 10 and a hex key 4.



**STEP 4:** Repeat on the other side of the stroller, omitting the assembly of the strap that fastens the stroller after folding.







## 8. THE USE OF STROLLER



**CAUTION! OMBRELO™** stroller has to be used with compliance to guidelines included in this user manual. Remember to use the product only with someone who is trained and knowledgeable. Do not forget to prepare both product as well as patient before using **OMBRELO™** stroller!

### 8.1. Preparation of the patient

Before using the product, it is essential to make sure that:

- patient's outfit is light and comfortable sporty clothes are advisable;
- shoes should be comfortable and, moreover, they should stabilize ankle;
- due to hygienic reason and to avoid abrasion it is advisable for the patient to always wear clothes when using the device, skin must not be naked especially in places of regular contact with upholstery;
- drains, bags, catheters etc. if applied, have to be secured to function properly and not to disturb during using the product;
- if it is necessary for a patient to wear orthopedic supply (collar, corset, orthosis, shoes) if it is recommended by doctor.



**CAUTION!** Outfit should protect patient's skin from direct contact with upholstery as well as other parts of equipment.

**CAUTION!** Only doctor can make a decision concerning using any kind of orthopedic supply!





## 8.2. How to use stroller

1. Before use it is necessary to:
  - Unfold the device;
  - Place the device on even ground;
  - Make sure that all parts are serviceable, correctly mounted and stable;
  - Block brakes;
  - Adjust the device to patient's measurements;
  - Undo vest, trunk belts etc so as to place easily the patient in the device;
  - Place patient in the device;
  - Fasten all elements which stabilize patient e.g. vest, trunk belts, feet stabilizing belts etc.;
  - Mount additional equipment e.g. tray.
2. In case of patients who have problem with bladder, it is necessary to put special cloth on seat. This cloth can be purchased in pharmacy or medical shops.
3. It is essential to hold stroller with the aid of handle during using it otherwise stroller can roll.
4. Remember to place stroller forwards
5. In case of any obstacles such as step or curb, it is necessary to raise front wheels by pressing the handle down . Next, place front wheels on step and then raise back part of stroller with the aid of handle.



**CAUTION!** Before the product is used, it is highly necessary to make sure that all belts as well as safety equipment are correctly fastened as well as adjusted. What is more, check if they do not become undone due to the pressure and, moreover, make sure that clampings from adjustable elements are firmly tightened!

**Equipment works correctly only when the device is adjusted according to patient's height as well as weight. Remember to take all these measurements into account while purchasing the product. Correct adjustment is the most important due to the fact that only then the product is safe. It is forbidden to force child to keep specific position because he/she will feel uncomfortable and**







## 8.3. How to use vest



The vest provides posture support for wheelchair users as well as patients sitting in positioning chairs or other rehabilitation seats. When properly used, the vest allows the patient to adopt the correct sitting position for a longer period of time. The design and shape of the vest make it possible for the patient to be free to move their upper limbs within the constraints of the patient. **If the vest is not used properly, it can pose a serious threat to the health and life of the patient!**

### Possible threats incident to the use of the vest:

- 1) **If the lower vest straps are fastened too loosely, there is a risk that the vest will move upwards to the patient's neck, making it difficult to breathe** – always check the tension of the straps and set them in such a way that the lower edge of the vest is located near the lower abdomen of the patient.
- 2) **In a situation when the patient slips off the seat, the upper edge of the vest cover's the patient's neck and blocks the trachea, making it difficult to breathe** – it is therefore necessary to ALWAYS use the accessories stabilizing the patient's pelvis, such as a pelvic belt, thigh abduction belts or an abduction block.
- 3) **There is a risk that the upper straps of the vest will press the patient's neck, blocking the trachea and making it difficult to breathe.** This might happen if the patient's body is improperly secured in the seat or stroller – it is then necessary to use the optional accessories of these devices and stabilize the patient's body using the lateral supports. If there is no possibility to use such accessories with the device and the patient's body cannot be properly stabilized, the device should be replaced with the one having such an option.
- 4) **The vest is fastened too tightly to the backrest and as a result the patient cannot breathe easily** – in this case the vest should be loosened in such a way that it is possible for the caregiver to insert a straightened hand between the vest and the patient's body. If, however, we want to stabilize the patient's body properly, we should use a dynamic orthopedic vest, e.g. a Flex-point vest, which does not cause the breathing difficulty for the patient.





## Instructions for the proper use of the vest:

- 1) Make sure that the patient is sitting in the best possible position:
  - in the middle of the seat,
  - deeply in the seat in such a way that the patient's lumbar spine rests against the backrest.
- 2) Secure the patient's pelvis with, for example, a pelvic belt, thigh abduction belts or an abduction block.
- 3) Make sure that the side supports of the device, if used, are set in the correct position. It is required that the patients with the poor trunk control use the side supports. The side supports limit the lateral movements of the patient's body, which could lead to the compression of the vest straps on the neck of the patient.
- 4) Secure the vest:
  - fasten and adjust the lower straps of the vest, so that the lower edge of the vest is located near the lower abdomen of the patient,
  - fasten the horizontal strap of the vest (if present),
  - fasten the shoulder straps of the vest,
  - check if the buckles of the vest do not open under pressure.
- 5) Check the patient's position:
  - make sure that the vest cannot move by itself towards the patient's neck,
  - make sure that you can insert a straightened hand between the vest and the patient's body.

## To prevent injuries and to minimize the risks associated with the use of the vest, the following rules should be followed:

- 1) The position of the vest **MUST** be checked each time after putting the patient in the seat.
- 2) Special attention should be paid to protecting the patient from falling forward, slipping off the seat or lifting the pelvis. The vest **MUST** be used with the accessories which will secure the patient's pelvis at all times (e.g. the pelvic belt, thigh abduction belts or the abduction block). The use of the vest cannot be considered separately but as a part of a general posture support system including supports such as pelvic belts, foot support, torso stabilization, thigh abduction belts, tilt-in-space position and reclining backrest.
- 3) Special attention should be paid to ensuring that the entire foot of the patient has stable support. If the device is not equipped with a foot support, the patient's feet must rest firmly against the ground.





4) It should be remembered that any change of the inclination angle of the backrest, seat, foot support or tilt-in-space function might affect the effectiveness of the belts and supports!

5) Special attention should be paid to the use of stabilization elements or side supports. If the patient has poor trunk control, the side supports will limit the lateral movements, which could lead to the compression of the vest straps on the neck of the patient.

6) The mounting of the vest and adjusting it to the patient can only be carried out by a suitably trained person, who is familiar with the instructions for the use of the vest and the rules of its safe use.

7) Do not make any repairs or modifications to the vest on your own. In order to repair or replace any part of the vest, please contact the manufacturer. 8) Do not use a damaged or incomplete vest, as this poses a serious threat to the health and life of the patient!

9) Do not leave the patient in the device unattended!

10) The correctness of the use of the vest should be particularly controlled in accordance with the recommendations in case of children, patients with impaired memory or mentally ill.

11) Make sure that all people taking care of the patient are familiar with the rules of the safe use of the vest.

## **How to care for the vest:**

The vest works effectively only if kept clean and maintained in accordance with the manufacturer's instructions. Before each use of the vest, check whether:

- 1) The vest straps are not frayed or worn. If so, have them exchanged for new ones,
- 2) The vest straps are not attached to the wheels of the device,
- 3) The buckles are not damaged. If so, have them exchanged for new ones,
- 4) The Velcro fastening holds firmly. If not, remove any dirt or hair from the Velcro, or have it replaced with a new one,
- 5) There have been no changes in the patient's height or weight from the moment the vest was adjusted to the patient,
- 6) The shoulder straps of the vest are adjusted so that they are not too loose or too tight,
- 7) The vest should be cleaned regularly with the use of warm soapy water and dried out of the direct sunlight and other sources of heat. The vest must always be dry before usage.

**If you have any doubts or questions about the use of the vest, please contact your doctor or physiotherapist.**





## 9. SAFETY RULES



**CAUTION! OMBRELO™** stroller has to be used in compliance with guidelines in this user manual.

It is highly important to consult either doctor or physiotherapist in order to make right decision concerning the choice of stroller and its size. It is also essential to familiarize with the guidelines described in user manual before using the device.

1. Before use it is necessary to:

- make sure that there are no damages or different faults which could endanger patient's life; check if all parts are working and are correctly mounted and, moreover, check if they are not broken;
- check if all screws, knobs and all glued, sewed or tapped parts are tightened;
- check if brakes are operating correctly;
- check if buckles are operating correctly;
- always use safety belts, Velcro tapes should overlap min. 8cm;
- adjust the device according to patient's measurements and needs e.g. the adjustment of pelottes, footplate etc.;
- make sure that all movable parts and knobs for adjustments are stable and locked;
- secure patient with the aid of elements such as vest, foot stabilizing belts, pelottes, abduction block, headrest. It is highly important to secure patient because it safeguards him/her from falling out. If abduction contracture occurs, it is recommended to use abduction block in order to prevent ulcers between knees.

2. It is forbidden to use stroller for different purposes that it is intended to.
3. It is forbidden to use stroller when it is damaged or any part is missing.
4. It is forbidden to leave the patient unattended.
5. Stroller should be used only when there is someone who is trained and knowledgeable.
6. It is forbidden to leave stroller and the patient on unstable ground unattended, even if the brake is engaged.





7. It is forbidden to either go up or down the stairs; it doesn't matter if the patient is placed in the device or not.
8. It is important to engage brake during getting into and getting out the stroller.
9. Make sure that all limbs are not close to spokes or other adjustable elements.
10. Please pay your attention when approaching to sources of fire or sources of high temperature during using the device. Moreover, stroller shouldn't be stored in rooms with high humidity.
11. Secure stroller during transportation in order to avoid any possible damages. Manufacturer doesn't take responsibility for damages which appeared due to improper preparation of the device during transportation.
12. Before using the stroller, remove all paper and plastic packaging. The packaging is not a toy! Keep away from children and animals.



**Incorrect product adjustment can lead to such side effects as fainting, body deformities, joint overload, etc. If the abovementioned symptoms occur, stop using the product immediately, take the user out of the product and lay them down. If the undesirable symptoms persist, contact a physician immediately. If the symptoms have disappeared, inform the attending physician about this fact in order to make a decision about the further rehabilitation process.**

**It is forbidden to place the patient in the device while being in car, bus or train.**

**The product contains small parts which children may swallow.**

**Do not use a product that has any signs of damage, tearing or wear. Only an undamaged product and proper use guarantee its right and safe working. If the product is damaged, discontinue use and contact the manufacturer.**







**Under no circumstances should an unqualified person repair or alter the product and its construction, as the health and safety of the user depend on it as well as it will lead to the loss of warranty.**

**Remember that all the loads hung on the push handle may cause the stroller to lose its balance.**

**The weight of user should not be bigger than maximal weight described on page 13 where you will find information regarding this issue.**

**Serious incidents involving this device should be reported both to manufacturer and to the competent authority in your country.**

## 10. TERMS OF WARRANTY

- 1) AKCES-MED Sp. z. o. o sells products free from manufacturing defects or faults.
- 2) Manufacturer gives the purchaser 24-month guarantee from the date of purchase. All defects revealed during warranty period will be repaired free of charge.
- 3) All defects which appear after warranty period can be repaired only when the user will pay for it. This rule doesn't apply to refunded products - user can ask National Health Refund for refund.
- 4) Manufacturer claims that the product can be used for 48 months. User can use this product after this period only when he/she will send the device to manufacturer so as to service it. Next, manufacturer determines again how long the product can be used and, moreover, the date of the next service will be determined.
- 5) If product is damaged, please contact our dealer or AKCES-MED customer service (ph. 17/864 04 77)





## 11 MAINTENANCE AND CLEANING

**OMBRELO™** stroller should be kept clean and used in compliance with the manufacturer's recommendations. The device should be kept in clean, dry and ventilated room. Maintenance as well as cleaning have to be performed at least once a month. Regular cleaning and maintenance of stroller are indispensable to maintain its correct functionality as well as safety.

### **Recommendations for cleaning the upholstery and other elements of the chair:**

1. Wash with warm water using a soft cloth and mild cleaners.
2. Make sure the cloth is not too wet, as this may enlarge the stain and damage the upholstery or foam inside the upholstery.
3. Remember to remove excess moisture from the upholstery before the next cleaning.
4. After cleaning the stains, the upholstery should be rinsed with lukewarm water and dried with a clean cloth.
5. You must not soak the upholstery.
6. The upholstery must not get wet during cleaning.
7. Do not use hard brushes for cleaning the upholstery.
8. Do not clean the upholstery with strong chemicals, e.g. solvents or chlorine-based caustics.
9. Do not clean, replace any elements or maintain the chair during use.
10. Metal and plastic elements should be cleaned by hand with suitable cleaners, after having read the recommendations of the manufacturer of the given cleaner.
11. It is possible to disinfect metal, plastic, wooden and upholstery elements of the product with a generally available disinfectant. In order to disinfect the selected element, spray its surface with a disinfectant generally available on the market and wipe with a dry, clean cloth. After disinfection, wait until the element is completely dry, especially in the case of upholstery. Before using the disinfectant, first check in an invisible place whether the product will not discolor or damage the disinfected surface.





Remember that upholstery has to be always dry before using!



**The manufacturer of the chair, Akces-MED Sp. z o. o., is not responsible for any damages caused by using unsuitable cleaners.**

### Before using it is necessary to:

- clean wheels;
- check if base as well as wheels are correctly mounted; check if brake stops turning wheel;
- check if wheelchair construction is free of breaks or any kinds of deformities;
- check if all movable parts are working and all screws, nuts, knobs etc. are correctly tightened;
- check if belts, vests, trunk belts, feet stabilizing belts etc are not frayed; check if buckles and clamps work correctly.



Manufacturer takes responsibility only for hidden faults or damages which appeared despite the fact that user complied with the guidelines.

In case of any damages, it is essential to contact the person who sold you the product.





## TECHNICAL INSPECTION

Technical inspections should be performed regularly. Before servicing, the product should be thoroughly cleaned to reveal any hidden damage.

Frequency	What should be checked? What should be done?		Remarks
Before each use.	General condition of the product.	<b>Check:</b> <ul style="list-style-type: none"> <li>the entire product for any visible damage, cracks or mechanical defects,,</li> <li>if the product complete,</li> <li>if all bolts, screws, knobs, nuts and other elements of the construction are complete and tightened..</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
	Wheels and brakes.	<b>Check:</b> <ul style="list-style-type: none"> <li>if the wheels are properly mounted and if they are not damaged,</li> <li>if the brake is blocking the spinning wheel,</li> <li>if the wheels are not dirty. If necessary, clean the wheels.</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
	Fastening of the construction elements.	<b>Check all the mechanisms of the product and its moving parts. Check in particular:</b> <ul style="list-style-type: none"> <li>if the seat is properly mounted (if applicable),</li> <li>if the wheels are properly mounted (if applicable),</li> <li>if the elements securing the user are properly mounted and if they work well (if applicable),</li> <li>if all the moving parts are complete, work properly, do not jam,</li> <li>if the adjustment mechanisms of the following elements work properly (if applicable): headrest, backrest, seat, abduction block, armrests, footrests.</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
	Upholstery elements.	<b>Check:</b> <ul style="list-style-type: none"> <li>if there is any damage, tears, rips, loose seams or deformations on the upholstery elements,</li> <li>if the stabilizing straps, vests or safety belts are not frayed or twisted and if the buckles work properly,</li> <li>if the stabilizing straps, vests or safety belts work correctly and do not unfasten under pressure or when pulled.</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
Once a week.	Product cleaning.	If the frame and upholstery get dirty (dusty, muddy, etc.) during everyday use, wipe them with a damp cloth without detergents. Remove dirt (e.g. hair, food remains, etc.) from the moving parts of the product.	The product should be cleaned when necessary, but at least once a week. Do not use any chlorine based cleaners or methylated spirit. Before using the product, check if the upholstery is dry.





Frequency	What should be checked? What should be done?		Remarks
Once a month.	Wheel axles, quick connectors (if applicable).	<b>Check:</b> <ul style="list-style-type: none"> <li>if the wheels are rolling and if they are not loose. To maintain the wheels, apply a small amount of a preservative-lubricant between the axle and the wheel hub. Check if you can easily remove and attach the wheels.</li> </ul>	Clean the wheels when dirty. In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
	Product construction connectors (welding, threading, soldering)	<b>Check:</b> <ul style="list-style-type: none"> <li>the condition of the product frame in the places of joining (welds, threads, soldering).</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
	Tires/innertubes (if applicable).	<b>Check:</b> <ul style="list-style-type: none"> <li>tire wear condition. Check for visible damage. Check tire pressure (if applicable).</li> </ul>	If the tire pressure is too low, inflate them to the correct level. In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
Once every 6 months.	Construction moving parts.	<b>Check:</b> <ul style="list-style-type: none"> <li>if the moving parts of the construction have not been damaged. Maintain them using a proper cleaning agent.</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
	Product labeling.	<b>Check:</b> <ul style="list-style-type: none"> <li>if the marking and labels are readable.</li> </ul>	In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.
After the life time of the product finishes.	Detailed product check.	Check the product.	The manufacturer specifies the life time of the product, which is given in the user manual. After the given period, the user may use the product only if it is sent back to the manufacturer to be checked first. After that, the manufacturer will re-define the life time of the product and the date of the next check.

The list of all spare parts is available for download after selecting a product on [www.akces-med.com](http://www.akces-med.com).







## 12. LABELLING

### 12.1. Symbols

	Declaration that the product meets the essential requirements		Protect from sunlight
	Catalog number		Storage temperature limitation
	Serial number		Relative humidity storage
	Please read the manual instructions before use		Dry vertically
	Attention!		Do not chlorinate
	Producer		Do not iron
	Production date		Do not dry in a drum dryer
	The product does not contain		Do not bleach
	Store in a dry place		Careful! delicate content
	Prohibition of use without fastened safety belts		Prohibition to leave the patient without care during use of the product
			It is forbidden to either go up or down the stairs; it doesn't matter if the patient is placed in the device or not.

### 11.2. Example of identification plate

**QR code** - after scan you are directed to the website of the product

**Producers address**

**Maximum allowable product loading**

**Serial number in the form of a bar code**

**Name of product in Polish**

**Name of product in English**

**Date of production**

**Labeling - look above**

**Serial number**







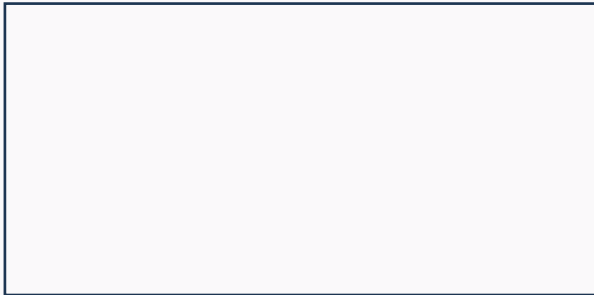


## MANUFACTURER



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Authorised Dealer



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