



SPECIAL NEEDS STROLLER

**M A M A L U**™



USER MANUAL





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

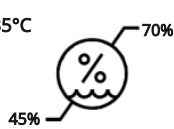
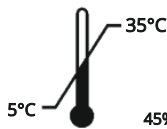
**Akces-MED Ltd.** reserve the right to introduce technical and trading changes in the content of the instruction without warning.



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 Ltd.** Company introduced quality management system ISO 13485 regarding production, sales and service. The system is certified by Det Norske Veritas.



# CONTENTS

1. The purpose of user manual.....	5
2. Indications and contraindications for use.....	5
3. General characteristic of stroller.....	6
3.1 Standard equipment.....	6
3.2 Accessories.....	7
4. Size table.....	9
5. How to use the stroller.....	10
5.1 Unfolding the stroller.....	11
5.2 Folding the stroller.....	12
5.3 Footrest adjustment.....	14
5.4 Seat depth adjustment.....	15
5.5 5-point safety belts assembly.....	15
5.6 Rear wheels with independent brakes / Front swivel wheels with direction blockade.....	17
5.7 Carrying handle for a folded stroller assembly.....	18
6. Accessories.....	20
6.1 MML_013 Safety rail.....	20
6.2 MML_104 Headrest.....	20
6.3 MML_128 Abduction block.....	20
6.4 MML_148 High lateral supports.....	21
6.5 MML_405 Folding canopy.....	21
6.6 MML_408 Rain cover / MML_409 Mosquito net.....	22
6.7 MML_417 Winter footmuff with muffs.....	23
6.8 MML_449 Reversible cotton - washable pad COMFORT.....	23
6.9 MML_501 Bag.....	24
6.10 MML_505 Under seat storage basket.....	24
7. The use of stroller.....	25
7.1 Preparation of the user.....	25
7.2 Preparation of the stroller.....	26
7.3 How to use vests.....	27
8. Safety rules.....	30
9. Terms of warranty.....	32
10. Maintenance and cleaning.....	33
11. Labelling.....	37
11.1 Symbols.....	37
11.2 Sample data plate.....	37

## INTRODUCTION

**Dear Customers,**

**We value your trust in our company and would like to thank you for choosing our product.**

**Before using the stroller, read this user manual which is essential for proper and safe usage of the stroller.**

Modern and practical with unique design – **MAMALU™** is a stroller created for the youngest users, which will work perfectly in all conditions. Its construction is based on a light and durable umbrella frame which means that it folds easily and quickly, and its small dimensions make it easy to transport after folding.

**MAMALU™** grows together with your child due to the wide range of adjustments the stroller is equipped with. The headrest and the 5-point safety belts can be mounted at different heights, the seat has an adjustable depth and there are three levels of height adjustment of the footrest. Using the stroller is great pleasure. Independent shock absorbers and swivel PU wheels make the **MAMALU™** stroller extremely maneuverable. Comfort and convenience are provided by a reversible pad COMFORT, which is covered with soft, skin-friendly MINKY fabric on one side, and waterproof fabric on the other.

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

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

*Medical adviser: mobile +48 516 183 883*

*Akces-MED Ltd.: ph. +48 17 864 04 70*

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



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.



## 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 **MAMALU™** stroller is intended for users who require a comfortable means of transport. This group includes children who, as a result of illness or injury, have limited (temporarily or permanently) abilities of independent walking.

### **This stroller is recommended for children 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 CHARACTERISTIC OF STROLLER

### 3.1 STANDARD EQUIPMENT

- ① Foldable umbrella frame with seat depth adjustment,
- ② Push handles,
- ③ Front swivel wheels with direction blocade,,
- ④ Rear wheels with independent brakes,
- ⑤ 5-point safety belts,
- ⑥ Adjustable footrest,
- ⑦ FLEX upholstery,
- ⑧ Carrying handle for a folded stroller.





### 3.2 ACCESSORIES



MML\_001

LED lights



MML\_013

Safety rail



MML\_101

Thigh abduction belts



MML\_104

Headrest



MML\_114

H harness



MML\_128

Abduction block



MML\_130

4 points safety vest



MML\_148

High lateral supports



MML\_161

Foot and ankle stabilizing sandals



MML\_162

Dynamic ankle stabilizers (FP-22)



MML\_402

Umbrella



MML\_403

Tray



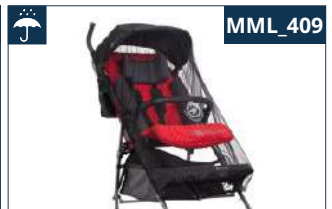
MML\_405

Folding canopy



MML\_408

Rain cover



MML\_409

Mosquito net





MML\_411

Cup holder



MML\_417

Footmuff with winter muffs



MML\_445

Footmuff



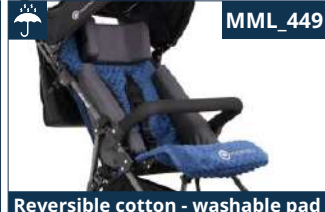
MML\_447

Winter muffs



MML\_448

Lap tray



MML\_449

Reversible cotton - washable pad  
COMFORT



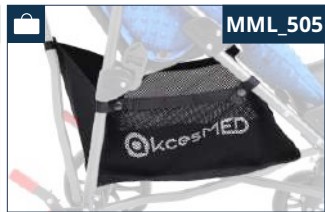
MML\_452

Phone holder



MML\_501

Bag



MML\_505

Under seat storage basket



MML\_506

Carrier bag for folded stroller



MML\_509

Organizer bag





## 4. SIZE TABLE



### SIZE TABLE

Symbol	Measurement	Unit	Size 1
W	indicative user height	[cm]	90 - 130
A	seat width**	[cm]	38 (32)
L	seat depth	[cm]	22, 29
C <sub>1</sub>	backrest height	[cm]	57
C	headrest height	[cm]	40 - 55
E	backrest width**	[cm]	38 (32)
F	footrest height	[cm]	12, 20, 28, 39
	push handles height	[cm]	111
X	backrest tilt angle (relative to the seat)	[°]	95
Y	seat tilt angle	[°]	25
	maximum user weight	[kg]	50

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

\*\*High rigid trunk supports narrow the seat / backrest by 6 cm to 32 cm

### WEIGHT AND DIMENSIONS

Measurement	Unit	Size 1
Width	[cm]	61
Width after folding	[cm]	32
Length	[cm]	87 - 94
Length after folding	[cm]	120
Height	[cm]	111
Height after folding	[cm]	30
Weight	[kg]	12

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

**Note:** Approximate values, depending on the product configuration.



## 5. HOW TO USE THE STROLLER

### KEY



**Info icon** - appears in the manual when you need to read the additional information.

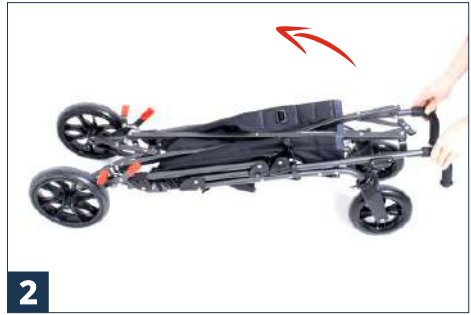


**Warning icon** - appears in the manual when you need to take special precautions.





## 5.1 UNFOLDING THE STROLLER





Before placing the child in the stroller, make sure that the front strut (fig. 4 - 5), back strut (fig. 6 - 7) and down strut (fig. 8 - 9) are completely unfolded!

## 5.2 FOLDING THE STROLLER



Keep the user away from the moving parts when folding and unfolding the stroller. There is a serious risk of injury.





## 5.3 FOOTREST ADJUSTMENT

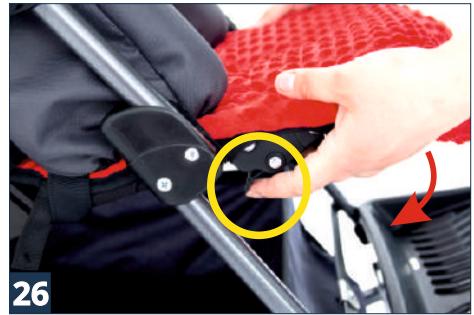


To change the height of the footrest, press the levers under the footrest, firmly pull the footrest up and then attach it at the desired height. The footrest is height-adjustable.





## 5.4 SEAT DEPTH ADJUSTMENT



## 5.5 5-POINT SAFETY BELTS ASSEMBLY







Always make sure that the user has the 5-point belts properly fastened while using the stroller. In order to check that, pull the belts firmly in different directions and see if the belts do not unfasten.

## 5.6 REAR WHEELS WITH INDEPENDENT BRAKES FRONT SWIVEL WHEELS WITH DIRECTION BLOCKADE



**41** WHEELS  
BLOCKED



**42** WHEELS  
UNBLOCKED



**43**



It is possible to increase the pressure of brake lever on wheel. For this activity it is necessary to regulate nut (fig. 43).





## 5.7 CARRYING HANDLE FOR A FOLDED STROLLER ASSEMBLY



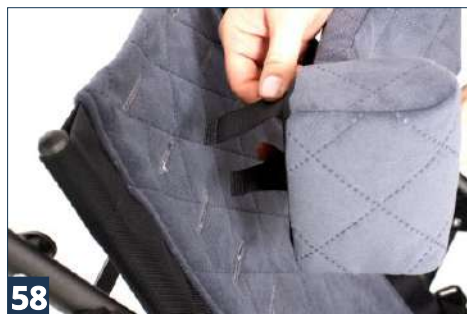


## 6. ACCESSORIES

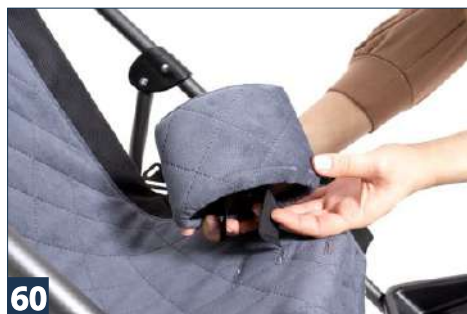
### 6.1 MML\_013 SAFETY RAIL



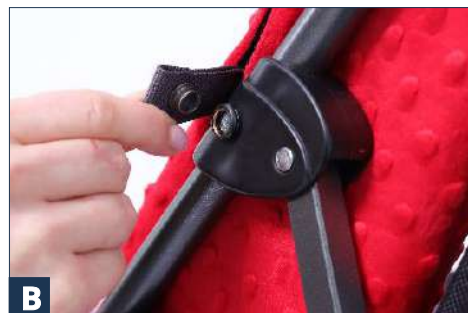
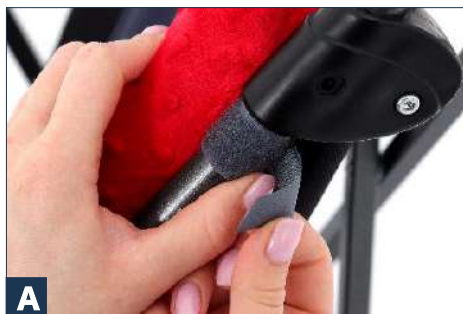
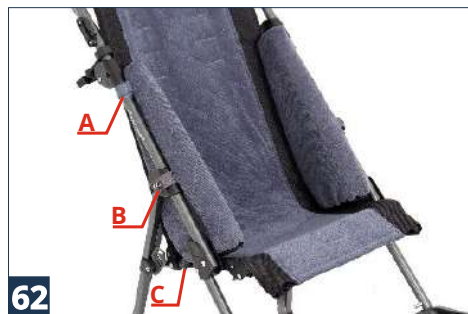
### 6.2 MML\_104 HEADREST



### 6.3 MML\_128 ABDUCTION BLOCK

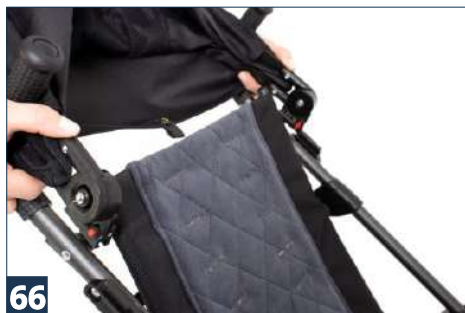


## 6.4 MML\_148 HIGH LATERAL SUPPORTS



## 6.5 MML\_405 FOLDING CANOPY





**6.6 MML\_408 RAIN COVER  
MML\_409 MOSQUITO NET**





**6.7 MML\_417 WINTER FOOTMUFF WITH MUFFS**



**6.8 MML\_449 REVERSIBLE COTTON - WASHABLE PAD COMFORT**



To put the reversible pad on the stroller, remove the 5-point safety belts and other elements fastened on the seat and backrest.

The upholstery is attached to the stroller with the use of snap fasteners.





The pad COMFORT is reversible – it is covered with soft, skin-friendly MINKY fabric on one side and waterproof fabric on the other.

**6.9 MML\_501 BAG**



**6.10 MML\_505 UNDER SEAT STORAGE BASKET**



## 7. THE USE OF STROLLER



**MAMALU™** 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 user before using stroller!

### 7.1 PREPARATION OF THE USER

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

- user'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 user 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 user to wear orthopedic supply (collar, corset, orthosis, shoes) if it is recommended by doctor.



Outfit should protect user's skin from direct contact with upholstery as well as other parts of equipment.

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

## 7.2 PREPARATION OF THE 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 user's measurements;
- undo safety belts so as to place easily the user in the device;
- place user in the device;
- fasten all elements which stabilize user e.g. safety belts;
- 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.



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.

Be careful not to tilt the stroller back too much.

Remember to place stroller forwards.

It is essential to hold stroller with the aid of handle during using it otherwise stroller can roll.

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 user'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 it may lead to wrong posture.

## 7.3 HOW TO USE VESTS



The vest provides posture support for wheelchair users as well as users sitting in positioning chairs or other rehabilitation seats. When properly used, the vest allows the user to adopt the correct sitting position for a longer period of time. The design and shape of the vest make it possible for the user to be free to move their upper limbs within the constraints of the user.

**If the vest is not used properly, it can pose a serious threat to the health and life of the user!**

### 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 user'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 user.
- 2) **In a situation when the user slips off the seat, the upper edge of the vest covers the user's neck and blocks the trachea, making it difficult to breathe** – it is therefore necessary to ALWAYS use the accessories stabilizing the user'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 user's neck, blocking the trachea and making it difficult to breathe. This might happen if the user'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 user's body using the lateral supports. If there is no possibility to use such accessories with the device and the user'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 user 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 user's body. If, however, we want to stabilize the user'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 user.

### **Instructions for the proper use of the vest:**

- 1) Make sure that the user is sitting in the best possible position:
  - in the middle of the seat,
  - deeply in the seat in such a way that the user'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 users with the poor trunk control use the side supports. The side supports limit the lateral movements of the user's body, which could lead to the compression of the vest straps on the neck of the user.
- 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 user,
  - 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 user's position:
  - make sure that the vest cannot move by itself towards the user's neck,
  - make sure that you can insert a straightened hand between the vest and the user'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 user'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 user has stable support. If the device is not equipped with a foot support, the user'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 user 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 user.
- 6) The mounting of the vest and adjusting it to the user 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 user!
- 9) Do not leave the user 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 user 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 user's height or weight from the moment the vest was adjusted to the user.
- 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.**



## 8. SAFETY RULES



**MAMALU™** 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 user'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 taped 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 user'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 user with the aid of elements such as vest, foot stabilizing belts, pelottes, abduction block, headrest. It is highly important to secure user 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 user 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 user 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 the user does not stand on the footrest when getting in and out of the stroller.
10. Make sure that all limbs are not close to spokes or other adjustable elements.
11. The stroller should be stored and used away from sources of fire or high temperature. Moreover, stroller shouldn't be stored in rooms with high humidity
12. 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.
13. 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.**

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

**It is forbidden to place the user 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 9 where you will find information regarding this issue.**

## 9. TERMS OF WARRANTY

- 1) **Akces-MED Ltd.** 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) The stroller is covered by a 36-month warranty on the territory of Canada – the details of the rights resulting from the extended warranty are regulated by the warranty card.
- 5) 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.
- 6) If product is damaged, please contact our dealer or Akces-MED Ltd. customer service (ph. +48 017 864 04 77, e-mail: [export@akces-med.com](mailto:export@akces-med.com)).



## 10. MAINTENANCE AND CLEANING

The stroller **MAMALU™**, which is a medical device, should always be kept clean and should be used in accordance with the manufacturer's instructions. The stroller should be kept in a clean, dry and ventilated room. Maintenance and cleaning must be done at least once a month. Periodic cleaning and maintenance of the chair is essential to keep its proper functioning and safety.

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

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.



**Remember that upholstery has to be always dry before using!**

**The manufacturer of the stroller, Akces-MED Ltd., 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.	<p>General condition of the product.</p> <p><b>Check:</b></p> <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.
	<p>Wheels and brakes.</p> <p><b>Check:</b></p> <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.
	<p>Fastening of the construction elements.</p> <p><b>Check all the mechanisms of the product and its moving parts. Check in particular:</b></p> <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.
	<p>Upholstery elements.</p> <p><b>Check:</b></p> <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.	<p>Product cleaning.</p> <p>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.</p>	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).	<p><b>Check:</b></p> <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>	<p>Clean the wheels when dirty.</p> <p>In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.</p>
	Product construction connectors (welding, threading, soldering)	<p><b>Check:</b></p> <ul style="list-style-type: none"> <li>the condition of the product frame in the places of joining (welds, threads, soldering).</li> </ul>	<p>In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.</p>
	Tires/innertubes (if applicable).	<p><b>Check:</b></p> <ul style="list-style-type: none"> <li>tire wear condition. Check for visible damage. Check tire pressure (if applicable).</li> </ul>	<p>If the tire pressure is too low, inflate them to the correct level.</p> <p>In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.</p>
Once every 6 months.	Construction moving parts.	<p><b>Check:</b></p> <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>	<p>In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.</p>
	Product labeling.	<p><b>Check:</b></p> <ul style="list-style-type: none"> <li>if the marking and labels are readable.</li> </ul>	<p>In case of any damage or defects, discontinue the use of the product and contact your Supplier/Distributor or the Manufacturer.</p>
After the life time of the product finishes.	Detailed product check.	Check the product.	<p>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.</p>

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



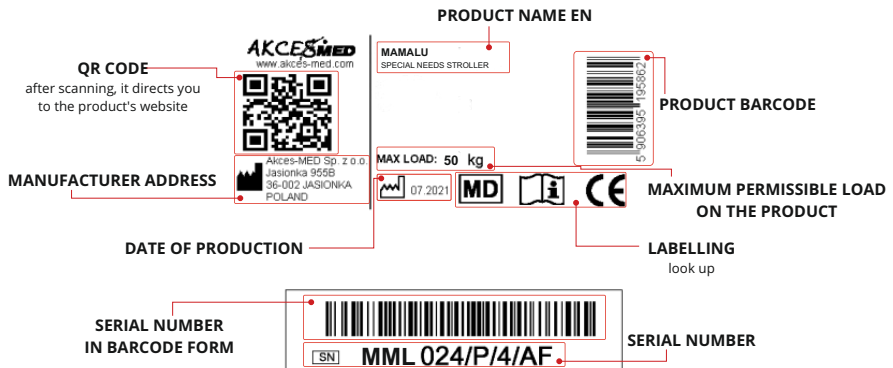
# 11. LABELLING

## 11.1 SYMBOLS

- Declaration that the product meets the essential requirements
- Catalog number
- Serial number
- Please read the manual instructions before use
- You need to take special precautions
- Manufacturer
- Production date
- The product does not contain latex
- Store in a dry place
- Prohibition of use without fastened safety belts
- Protect from sunlight
- Storage temperature limitation
- Relative humidity storage

- Do not chlorinate
- Do not iron
- Do not dry in a drum dryer
- Do not bleach
- Dry vertically
- Careful! Delicate content
- Prohibition to leave the user without care during use of the product
- It is forbidden to either go up or down the stairs; it doesn't matter if the user is placed in the device or not
- You need to read the additional information
- You need to press the button shown in the photo
- You need to use the tools indicated in the assembly description
- Medical Device

## 11.2 SAMPLE DATA PLATE



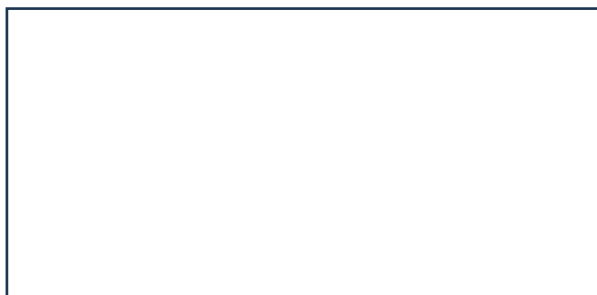




## MANUFACTURER



Jasionka 955B  
36-002 Jasionka  
POLAND ph. +48 017 864 04 77  
e-mail: [export@akces-med.com](mailto:export@akces-med.com)  
BDO: 000031619



Authorised Dealer



**akces-med.com**

Date of issue: 06.05.2019  
The last update: 17.08.2022  
© Sławomir Wroński 2022