



 **OMBRELO™**
special stroller



Lightweight, umbrella-fold special needs stroller for children and adults. It has innovative **BodyPrint™** seat equipped with belts that can easily be adjusted to the patient. The seat can be flat or concave depending on the user's needs and dysfunctions. Fixed **30°** backrest tilt angle (bucket) reduces the pressure on soft tissue preventing bedsores. It also gives you many other benefits.

Except for being convenient and stable, **OMBRELO** stroller is also handy and easy to maneuver.

It is ideal for transporting patients to hospitals whether for treatments or for tests. It is also good for having a long walk in the fresh air. Very simple and easy to use.

Adjustable swing-away **FlipFlap™** footplates make it easy to climb and get off the stroller. The product is available in 4 sizes, the biggest of which is designed for users who weight up to 120 kg. Have you got special requirements or look for excellent stability? Our wide range of accessories makes it easy for anyone to find the right product they are looking for.



Stroller is equipped with Light Grey rims. However there is possibility to change the rim's color to black.

IT IS RECOMMENDED 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.

STANDARD EQUIPMENT:

Light foldable frame, folding in umbrella shape | Wheels with glass fiber, front PU swivel, rear | inflatable with 2 separate wheel locks | Multi adjustable footplates FlipFlap™ with 2 way | foot stabilizing belts | Self-tensioning upholstery Bodyprint™ for perfect | positioning | Adjustable seat depth | 5 points safety belt with height adjustment | Seat - 30° fixed tilt angle | Seat to back 85° - 95° angle adjustment | Adjustable build-up headrest | Backrest | Adjustable push handles | Reflective safety marks



ADVANTAGES:



Stable structure

The product ensures adequate stability and safety of a Patient.



Lightweight construction

The product is made of light metal alloys which positively affects the low weight of the device.



High durability

The construction ensures high durability of the device – maximum user weight is 120 kg!



24 months warranty

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



Easy to use

Intuitive way of adjustment and easy assembly.



Flip Flap™ footrests

Special footrests system ensures a wide range of adjustment. Reclining platforms make getting on and off a device easier.



Reflective elements

The product has reflective elements to ensure your safety.



5-point foot straps that allow for peripheral or lower-back stabilisation.



BODY PRINT™ upholstery is a unique system of belts which, when adjusted perfectly, offer optimal positioning.



Height adjustable **Flip Flap™** footplates with abduction and adduction angle adjustment make the stroller grow with the child.



OMBRELO™ had been successfully crash tested and fulfilled all the requirements of standard **EN ISO 7176/19**. It makes possible to use the stroller in specially adjusted motor vehicles, equipped with the anchoring points and other needed equipment for forward-facing transport.

COLORS



Green Grass
Size 2
(Comfort)



Hot Red
Size 3
(Comfort)



Brown Sugar
Size 4
(Comfort)

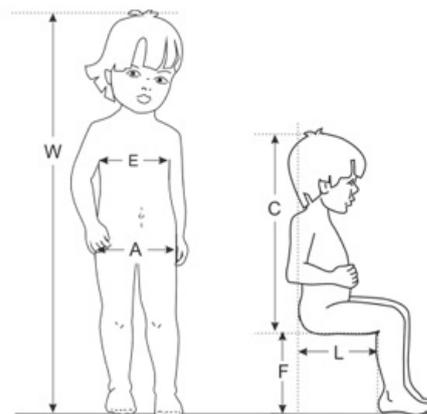
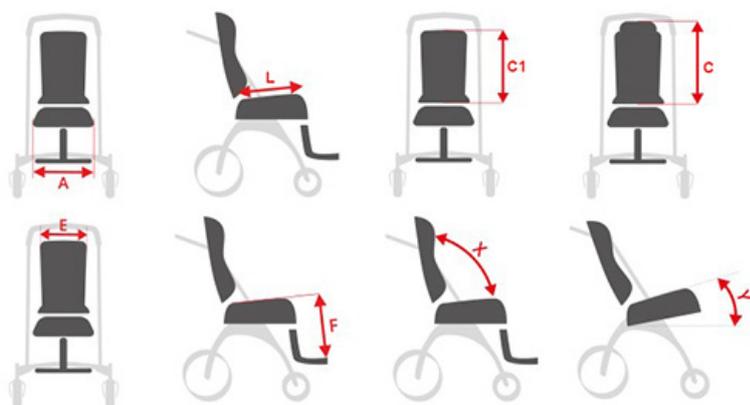


Brown sugar
Size 5
(Comfort)

You can change the colors between sizes on request. The waiting time – 30 days.



Comfort upholstery – breathable



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 ₁	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

Note: Measurement tolerance range is +/- 1 cm / 1/2 in.
*Height cannot be main factor for selection of product size.



TORSO STABILIZATION



FP-01 DYNAMIC 4-POINT CHEST VEST



FP-02 DYNAMIC H HARNESS



FP-03 CLASSIC H HARNESS



FP-04 2-POINT CHEST BELT WITH FASTENING SUPPORT

PELVIC STABILIZATION



FP-05 2-POINTS CHEST BELT WITH FASTENING SUPPORT



FP-06 DYNAMIC 2-POINT CHEST BELT



FP-10 DYNAMIC 2-POINT BELT WITH PELVIC STABILIZATION AND ABDOMINAL RELIEF FUNCTION



FP-11 DYNAMIC 4-POINT BELT WITH PELVIC STABILIZATION AND ABDOMINAL RELIEF FUNCTION



FP-12 DYNAMIC 2-POINT PELVIC BELT



FP-13 DYNAMIC 4-POINT PELVIC BELT



FP-14 2-POINT PELVIC BELT



FP-15 2-POINT PELVIC BELT WITH FASTENING SUPPORT

STABILIZATION OF LOWER LIMBS



FP-20 THIGH ABDUCTION BELTS



FP-22 DYNAMIC ANKLE STABILIZERS

UNIVERSAL BELTS



FP-30 UNIVERSAL STABILIZING BELTS

MORE INFORMATION ABOUT THE FLEX-POINT® PRODUCTS, MOUNTING INSTRUCTIONS AND THE COMPATIBILITY TABLE CAN BE FOUND AT AKCES-MED.COM



Safety



OMO_001 LED lights
Front and rear LED lights for increased safety.



OMO_002 Patient lift belt
Robust and ergonomic design as well as high durability facilitates daily care of the patient.



OMO_012 Qstraint lap belt



Positioning



OMO_101 Thigh abduction belts
They can be easily attached to the chair by use of Velcro straps. Their use allows to keep legs in abduction and also prevents the patient from slipping off of the device.



OMO_107 Pelvic belt
Wide belt equipped with "HOLD AND PULL" system. It provides better stabilization in the device.



OMO_113 Trunk stabilizing belt
It acts as an additional trunk protection which helps to keep a proper sitting position. The belt is fastened by use of Velcro straps and its size can be adjusted to the user.



OMO_114 H Harness
It acts as a trunk stabilizer. HOLD&PULL™ system makes it easier to adjust the vest to the patient body. You can quickly detach the vest if necessary.



OMO_115 Calf belt
It provides additional protection for lower limbs. Mounted on the front side limits the legs extension. Mounted on the rear side limits the legs bending.



OMO_121 Head-neck support
Perfectly stabilizes the head. Indicated for people with limited head control. You can mount it at different height.



OMO_124 Lumbar support
It allows better stabilization of the lumbar back.



OMO_125 6 point safety vest
Wide range adjustable vest that acts as a trunk stabilizer. HOLD&PULL™ system makes it easier to adjust the vest to the patient body.



OMO_126 Trunk belt
Universal solution applicable to many of our products. It secures the user from falling out of the device. Anatomical shape and Velcro straps allow for a comfortable fit.



OMO_128 Abduction block
Shaped abduction block provides with correct seating position. Can be easily removed.



OMO_129 Abduction-adduction thigh belts
They can be easily attached to the chair by use of Velcro straps. Their use allows to keep legs in abduction and also prevents the patient from slipping off of the device.



OMO_130 4 points safety vest
It acts as a trunk stabilizer. Wide range of adjustment helps to fit it to the user's needs. Equipped with HOLD&PULL™ system.



OMO_132 Elastico headrest
Covered with thermo-active foam easily fits the shape of a head. Offers more comfortable support and better stabilisation. Attached in the place of a standard headrest.



OMO_135 Rigid side supports
Longer and more complete stabilization of the lower limbs indicated for patients with excessive leg abduction.



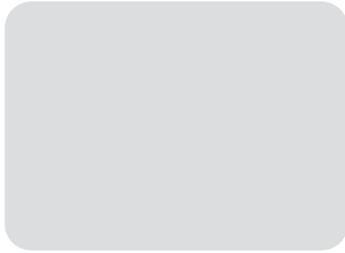
OMO_136 Thighs belt
Helps maintain a proper sitting position. Velcro-adjustable straps as well as ergonomic design allow for a better fit for the patient.



OMO_160 Octagon™ Headrest
Equipped with an internal aluminum 'fin' covered with soft foam. Effectively stabilizes the patient's head through greater precision of the shape adjustment. The headrest cover is made of elastic, durable and dirt-repellent fabric and is certified Oeko-Tex 100.



OMO_162 Dynamic ankle stabilizers (FP-22)
Dynamic FlexPoint® ankle stabilizers provide great support when stabilizing the user's feet. Incorrect positioning of the feet, despite appropriate stabilization of the pelvis and chest, makes it impossible to keep the correct sitting position.



OMO_163 Anatomic thigh abduction belts



Comfort



OMO_402 Umbrella
Attachable to the stroller's frame, perfectly protects from the sunlight or rain.



OMO_403 Tray
Made of plastic. It supports the therapy and allows you to play, eat, and work.



OMO_405 Folding canopy
Protects against both sun and rain.



OMO_408 Rain Cover
An excellent protection from the rain, snow, and wind either for the user and stroller



OMO_409 Mosquito Net
Excellent protection against insects



OMO_410 Headrest cotton cover
It helps to keep the headrest clean. Easy to assemble/disassemble, it can be washed.



OMO_411 Cup holder
An universal holder mounted to the frame. It enables easy and quick access to a bottle of drink.



OMO_412 Elastico seat cushion
It precisely adapts to the patient's body. Made of memory foam covered with breathable and spatial fabric. It is indicated in anti-bedsore prophylaxis.



OMO_413 Elastico backrest cushion
It perfectly adapts to the patient's body. Made of dense shape memory foam covered with breathable and spatial fabric. It is indicated in anti-bedsore prophylaxis.



OMO_415 Wheels cover
Use it on the dirt tires when you want to take the products indoor or transport in the trunk.



OMO_416 Summer footmuff
Protects legs and trunk. This esthetic body sheet fits the height of the user covering also the footrest of the pushchair.



OMO_417 Winter footmuff
Protects legs and the torso area. A very tasteful cover of the body, adjusting to the height of the user, covering the footrest of the chair. Insulated lining provides extra protection against the cold.



OMO_418 Hood for winter footmuff
Can be attached to the sleeping bag. Protects head against frost, wind and moisture.



OMO_419 Shaped seat cushion (thighs shape)
Anatomical notch on the thighs improves sitting comfort.



OMO_420 Folding canopy with side covers
Side panels protect not only against sun and rain but also the wind.



OMO_421 Shaped seat cushion (pommel shape)
The use in the product of an innovative four-bar linkage, supported with the gas spring, greatly improves smooth Tilt-in-space adjustment. It perfectly adapts to the patient's body. Made of dense shape memory foam covered with breathable and spatial fabric. It is indicated in anti-bedsore prophylaxis.



OMO_433 Lifting Bar
It is much easier to overcome terrain obstacles. It facilitates the tilt of the trolley, curbs, steps and other vertical pavement elements.



OMO_439 Hand Brake
The handbrake suddenly allows stop the stroller. It also facilitates maneuvering the wheelchair. The brakes are equipped with a four-stage lock, so it functions as a parking brake



OMO_442 Front wheel covers



OMO_447 Winter muffs
Comfortable and warm muffs protect your hands against a chill during walks.



OMO_448 Self-leveling tray
A Self-leveling tray is a multifunctional and portable tray. A special bag filled with granules makes it possible to stably place it on your knees or on other uneven surfaces.



Storage



OMO_505 Storage basket

Enables you to carry small objects while you stroll. It is attached to the base of the stroller.



OMO_506 Carrier bag for the stroller

Perfect solution to protect folded stroller against damage (e.g. during transport). Easily fits the shape and the size of a stroller.



OMO_507 Oxygen tank holder

Oxygen tank case can be attached to the stroller by use of Velcro straps with adjustable length. Made to measure to perfectly fit the patient's oxygen tank



OMO_508 Saddle bags

Saddle Bags attach to the side of the chair, and are perfect for storing necessary items. Made from black durable fabric.



OMO_509 Organizer

A handy bag attached to the push handle. Specially designed compartments and pockets make it easy to keep order and have all the necessary items at hand. The organizer bag has two useful holes for a cup or a bottle of water.



Build-up



OMO_611 Kid-sit Buggypod PERLE

Perle is a well-designed seat that fits into the BuggyBoard Maxi.



OMO_612 Buggypod PERLE adapter