



RACER EVO™
special stroller



RACER™ enables carrying of children and adults with limited locomotor abilities. It can be used either in the patient's home and rehabilitation centers. Both stable construction and system of supports make the user feel safe and secure.

Seat design has quite relevant impact on a proper sitting position which corrects the faulty posture and prevents it from deepening. Moreover, rich equipment allows you to Optional*ly adjust the product to individual needs.

RACER™ is especially recommended for walking in rough terrain (e.g. where the sidewalks are uneven or curbs are high).

The process of folding and unfolding is very quick and simple, therefore, transportation and storage do not cause major problems.

New upholstery is made of breathable and easy to clean materials.



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

Foldable frame with 4 fixed wheels | Foot rest with feet stabilizing belts | Seat | Seat cushion | Abduction block | Reclining backrest | Adjustable side supports | Headrest | Front rail | Side tubes protectors | Pump | Wheels with glass fiber. Front PU swivel with direction blockade, rear inflatable with 2 separate | wheel brakes | 1 piece style height adjustable push handle | 5 points feet stabilizing belts with heel support and foot abduction-adduction adjustments | 4 points harness or pelvic belt | Reflective safety marks



ADVANTAGES:



Stable structure

The product ensures adequate stability and safety of a Patient.



Reflective elements

The product has reflective elements to ensure your safety.



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.



Breathable upholstery

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



Rear wheels with shock absorbers provide comfortable walking even over bumpy terrain.

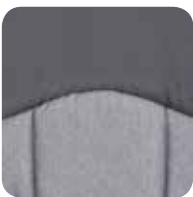


System of supports ensure safety during walks.



STANDARD COLORS:

WATERPROOF UPHOLSTERY HYDRO™:



Steel



Lime



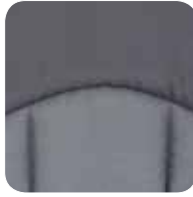
Flaming



Aqua



Aero



Cadet



Coffe

OPTIONAL* COLORS:

BREATHABLE UPHOLSTERY:



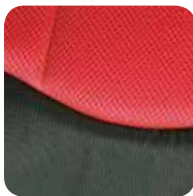
Grass**



Blue**

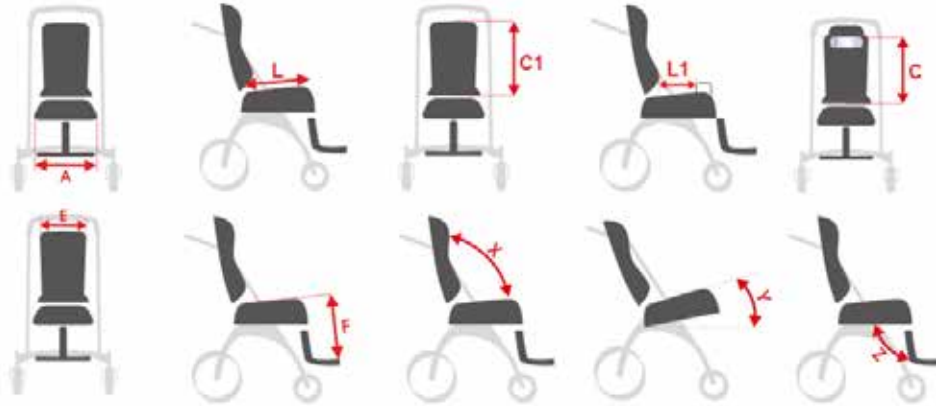


Latte**



Red**

*On special request. Production time ca. 14 days.



Symbol	Measurement	Unit	Size 1	Size 2	Size 3	Size 4
A	Seat width	[cm]	33	36	39	45
L	Seat depth	[cm]	33	43	47	47
L1	Seat depth to the abduction block	[cm]	15-18	23-26	28-32	28-32
C	Backrest height (with headrest)	[cm]	50-62	60-72	66-84	66-84
C1	Backrest height (without headrest)	[cm]	62	72	84	84
E	Backrest width	[cm]	30	32	36	41
F	Footrests length	[cm]	30-33	31-36	37-45	37-45
	Footer length	[cm]	20	20	22	22
	Push handle height	[cm]	106	106	106	106
Y	Seat tilt angle	[°]	10	10	15	15
X	Backrest tilt angle	[°]	90-140	90-135	90-140	90-140
Z	Footplate tilt angle	[°]	100-120	100-125	100-120	100-120
	Max. user weight	[kg]	35	50	60	90
	Indicative user height*	[cm]	< 120	< 150	< 180	< 180

Product dimensions & weight		Size 1	Size 2	Size 3	Size 4
Width	[cm]	61	64	67	73
Length	[cm]	107	128	145	145
Height	[cm]	106	106	106	106
Width after folding	[cm]	61	64	67	73
Length after folding	[cm]	105	113	125	125
Height after folding	[cm]	50	52	58	58
Weight	[kg]	24	27	30	31

Note: Measurement tolerance range is +/- 1 cm / 1/2 in.

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



Safety



Led lights (2 pieces)
Front and rear LED lights for increased safety.



Soft cover for tray
Soft cover protects the user from hitting the tray. Indicated for patients with impaired limbs coordination.



Lesser side covers for head
They provide additional head protection from unwanted contact with stroller's frame. Mounted around the push handle.



Greater side covers for head (size 1,2)
They provide additional head protection from unwanted contact with stroller's frame. Mounted around the push handle.



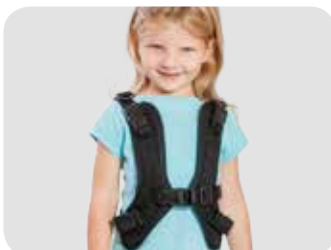
Side shields
Side safety panels. Made of breathable mesh, lightweight and easy to assemble.



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



Stabilization



H vest
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.



6 point 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.



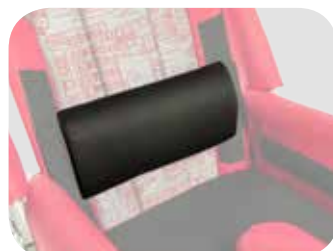
Thigh abduction belts
They can be easily attached to the chair by use of Velcro straps. Their use allows to keep legs in abduction and also prevents the patient from slipping off of the device.



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



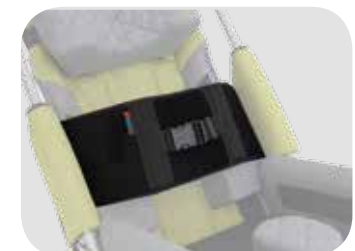
Head-neck support
Perfectly stabilizes the head. Indicated for people with limited head control. You can mount it at different height.



Lumbar support
It allows better stabilization of the lumbar back.



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.

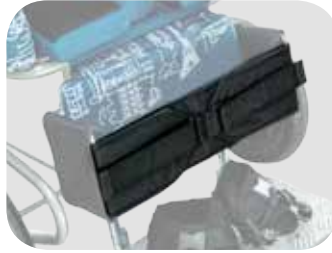


Trunk belt
Universal solution applicable to many of our products. It secures the user from falling out of the device. Anatomical shape and Velcro straps allow for a comfortable fit.



Abduction block

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



Calf belt with side covers

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.



Seat narrowing cushions 3cm

Made of elastic foam trimmed with soft material. They are attached to the seat upholstery from both sides. Thanks to them you can narrow the seat by 6cm.



Seat narrowing cushions 5cm

Made of elastic foam trimmed with soft material. They are attached to the seat upholstery from both sides. Thanks to them you can narrow the seat by 10cm.



BodyMap Stabilization



BodyMap A seat cushion

Vacuum seat cushion allows for stabilisation and proper positioning of hips.



BodyMap B back cushion

Vacuum back cushion allows for the stabilisation of trunk. Helps maintain the correct body posture in a chair.



BodyMap D headrest

It can be easily modelled to the patient's head. It has also the self-adhesive function on one side which makes it possible to attach additional protection accessories.



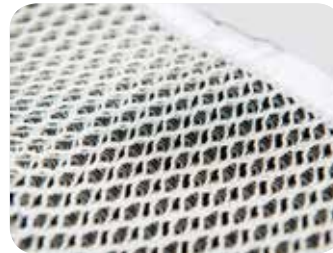
Vismemo cover for BodyMap cushion

Made of thermo-active foam for extra bed sore prevention. Allows for longer and more comfortable use of the cushion.



Cotton cover for BodyMap cushion

Made of soft material it offers protection and absorbs moisture.



BodyMap spacer

Aerating-massaging pad to strengthen the prophylactic anti-bed sore function in patients using BodyMap. It can only be used together with the terry cover. The effect of being 'suspended in the air' creates a skin-friendly microclimate.



Comfort



Headrest cover

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



Tray

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



Plexiglas® Tray

Made of Plexiglas®. It supports the therapy and allows you to play, eat, and work.



Umbrella

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



Cup holder

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



Rain cover

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



Folding Canopy with rain cover

Protects against both sun and rain.



Canopy with side shields

Protects from both sun and rain. The side shields provide even better protection against wind.



Folding Canopy

Protects against sun and wind.



Summer sleeping bag

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



Winter sleeping bag

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.



Winter hood

Can be attached to the sleeping bag. Protects head against frost, wind and moisture.



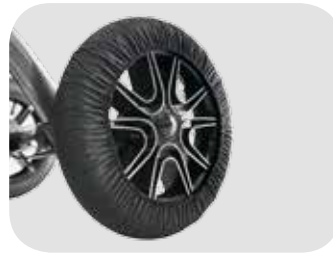
Seat cushion - Elastico

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.



Backrest cushion - Elastico

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



Wheel covers (4 pcs.)

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



Mosquito Net

Excellent protection against insects



Whole Seat Cushion

comfortable cushion for the entire seat surface without cutting under the abduction block.



Feet Cover

Comfortable pad, protecting the feet from direct contact with the footplate



Storage



Bag
Stylish and roomy bag for lots of necessary items



DeLux bag
Large, durable and stylish bag useful for carrying necessary things. Made from high-quality materials.



Women's bag
This capacious bag designed for mothers will be perfect for carrying all the necessities.



Men's bag
Capacious men-style bag for carrying all the necessary things.



Storage basket (only for RACER EVO™)
Enables you to carry small objects while you stroll. It is attached to the base of the stroller



Oxygen tank case
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



Stroller cover 'n carry bag
Perfect solution to protect folded stroller against damage (e.g. during transport). Easily fits the shape and the size of a stroller.



Build-up



Kid-sit buggypod IO
For convenient and safe transportation of a second child without having to buy a double stroller.



Buggypod LITE
Starters are very helpful if you want to take two children for a walk - in this case, you just need to mount the attachment to a larger trolley. Thanks to the special buckles, it can be easily adjusted to Ursus, Ombrello, Hippo+



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



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



Rain cover for the kid-sits
An excellent protection from the rain, snow, and wind either for the user and stroller



Extension bar
An adapter enabling to mount the Buggypod kid-sits to the strollers of other manufacturers.



Mounting set
It enables easy assembly of the Buggypod kit-sits to other strollers whose frame diameter is larger than 40mm.



Conversion kit (for The buggypod kit-sits)
Set of elements thanks to which the Buggypod kit-sit can be converted into a fully functional stroller.