



2019




schuchmann®





**As round as a spinning top and as colourful
as a marble run – let's discover the world
through play!**

Zola



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Sitting + positioning.

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General guidelines.

Whether sitting, riding, walking or standing – our aids accompany and support you in everyday life. They help you get out to meet your friends and promote your development and health. Every assistance can be individually adapted to your body. And also to suit your tastes.

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Key.

Briefly and concisely explained.



Indoor



Seat angle



Outdoor



Seat depth



Wet area



Seat width



Car



Elbow height



max. load



Handle height



Angular adjustment
of central column



Inside leg
length



Back angle



Body size



Tilt



Access point



Seat height



GMFCS
classification



You can find out which great
fabrics are available for your
aid on pages 174 to 175.



Your seating aid belongs to you,
and everyone should see that.
Therefore, we can embroider your
name onto the back unit. You can
find more information on page 175.



Harness possibilities
We offer many different harness
possibilities to make you feel
safe, and to allow you to use
your aid whilst positioned stra-
ight and upright. (see price list)



Diverse accessories program for
optimum support & individual
equipment. You can find more
information in the price list.

Our icons will help you to find out quickly how and where you can use our aids.

In this way, you can see at first glance whether our products are suitable for inside or outside, and how you can adapt them to the different body measurements and individual requirements.

You have the choice:

of many great fabrics, straps, accessories and embroideries. So that your aid is as individual as you are!



Hello!
we are Miriam and Torsten Schuchmann. Our family-run company is now in its second generation, and our company has in the meantime gathered over 30 years of experience in producing and selling childrens' rehabilitation equipment.

It is a matter close to our hearts to support children with individual requirements as optimally as possible – using products which are just as individual as you are.

What moves us.

The reason why we have focused our efforts on childrens' rehabilitation equipment has its origins in our own family. We know what it means to accompany a multiple-disability, severely handicapped person.

When Miriam's sister was young, however, the development of rehabilitation equipment was still at a very early stage. Her parents knew what to improve in order to facilitate her participation in everyday life. And thus, a business concept was born.

What we move.

Our claim is to support children with disabilities so that they can become more mobile and independent. At the same time, our task has more far-reaching implications. Our meanwhile 100-man team works closely with specialist dealers, doctors and therapists so that we can truly comprehend the requirements of the children and their families. An extremely moving process for all those involved.

For this reason, our products represent more than just products. They become companions for life. And last of all, we want to get the market moving – with real innovations in rehabilitation equipment which fulfil the maximum demands on functionality, design and safety.

In case of questions or suggestions on general topics or on our products, we – and of course the entire Schuchmann Team – are happy to help at any time.



In this way, finding your daily companion is child's play.

GMFCS stands for a classification of the gross motor skills of children and young adults.

Doctors and therapists use this system to classify the degree of motor impairments in children suffering from cerebral palsy. Here five stages have been defined from Level 1 to Level 5. Each level defines how and whether children are able to move independently or whether they are dependent on aids and mobility aids.

GMFCS between the 6th and 12th birthday:

GMFCS Level I



The children can walk freely at home, in school, outdoors and in the surrounding area. The children can climb over and get down from kerbstones without additional physical aids, and climb stairs without holding on to railings. Running and hopping is possible, but speed, balance and coordination are limited. The children can participate in physical activities and sports depending on their personal requirements and the environmental conditions.

GMFCS Level II



In most situations, the children can walk freely, but experience difficulties over long distances and on uneven ground, in case of slopes, in crowds of people, on narrow paths or when carrying objects. The children can climb up and down stairs by holding onto railings, or can achieve this with physical assistance if no railings are available. Outdoors and in their surroundings, they are able to walk with physical support or using a walking aid, or they use a wheelchair over longer distances. Running and jumping are at best restricted. The restrictions in the execution of physical-motor tasks can make adaptations necessary which permit children to participate in physical activities and sports.

GMFCS Level III



The children are usually able to walk indoors with a walking aid. When the children are seated, they may require a seat strap to straighten the pelvis and for balance. When transitioning from sitting to standing and from the floor to standing, physical assistance is required from a person or a supporting surface. Over longer distances, the children use a form of rolling mobility aid. Children may be able to go up and down stairs by holding onto railings under supervision or with physical support. The limitations of walking may make adaptations necessary which first permit participation in physical activities and sports, including an active wheelchair or an electric wheelchair.

GMFCS Level IV



The children use methods of movement which usually involve physical support or electrical mobility aids. The children require adapted seat devices for torso and pelvic control; physical support is also required for most transfers. At home, the children move along the floor (rolling, creeping or crawling), walk for short distances with physical assistance or use electrical mobility aids. When the children are brought into a standing position, they can use a walker at home or in school. At school, outdoors and in the surrounding area, children are pushed in an active wheelchair or they use an electric wheelchair. Due to their restrictions in movement, adaptations are required which first permit physical activities or participation in sports, including physical support and/or electrical mobility.

GMFCS Level V



The children are transported in all situations in a wheelchair. The children are restricted in the possibilities for holding their head and torso upright against the force of gravity and in their arm and leg movements. Supporting technologies are used in order to improve straightening of the head, sitting, standing and/or mobility, but the existing limitations cannot be compensated for by the additional aids used. Transfers require the physical support of an adult. At home, the children are able to move short distances along the floor or are carried by an adult. The children may be able to move independently with an electric wheelchair through comprehensive adaptation of the sitting position and the controls. The restrictions in mobility make adaptations necessary for the children to participate in physical activities and sports, including physical support and the use of electrical mobility aids.



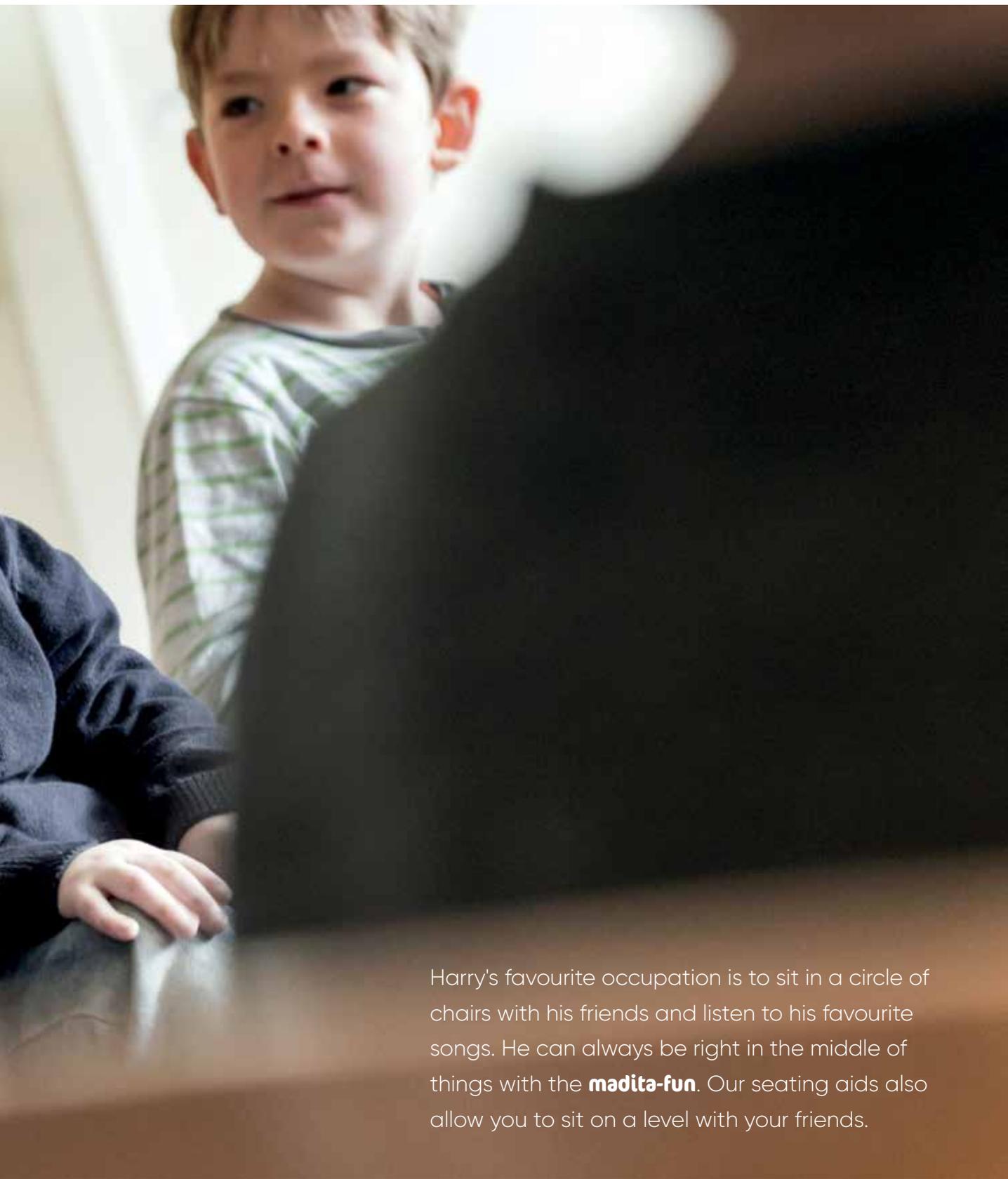
GMFCS

We have assigned the appropriate GMFCS level to each of our products. This should assist in selecting the right aid for your child's requirements. The classification serves merely as orientation, and may deviate from child to child.

Sitting + positioning.



Singing together – that sounds good!



Harry's favourite occupation is to sit in a circle of chairs with his friends and listen to his favourite songs. He can always be right in the middle of things with the **mādita-fun**. Our seating aids also allow you to sit on a level with your friends.



Sitting + positioning.



Henry has been looking forward to sitting in the circle of chairs with his friends all day. He really loves to sing songs with the others, or to tell stories! It's great that the madita-fun accompanies him every day. His therapy chair helps him to adopt the best-possible posture. Sitting in the right position is important so that Henry's bones and muscles can develop well.

Sitting down is a basic stance for humans, which holds even more significance for children with disabilities. A correct sitting posture is therefore highly important in order to prevent deformations. Even in the smallest children, it is important to ensure that the spine, pelvis and hips are not damaged through poor posture.

The right seating aid, which can be individually adapted, not only prevents malpositioning - it also makes a sitting position as pleasant for children as possible.

Incidentally: the optimum sitting position not only has a positive effect on your back, but also on your digestion and breathing. You become less fatigued, and what is very important: children can participate in everyday life, play with friends or undertake other activities. This also relieves the strain on parents, educators and teachers.

Discover the world from a sitting position

In a sitting position, even the littlest ones can discover their environment. You don't have to worry about them holding their position. Every seating aid provides the required security and the hands are left free to play. Maximum freedom of movement is achieved through a removable back unit. The freedom provided to the child in the area of the upper back motivates them to sit up more and provides more space for activity. However, children should never remain sitting in the same position for prolonged periods of time. Our seating aids therefore offer many possibilities for changing the position variably. In this way, for example, the seat can be tilted to the front or to the rear. There are also aids which facilitate dynamic sitting: here the back rocks as the child moves. This reduces physical and psychological tension.

It is important to us to tailor all seating aids to the requirements of children, parents and therapists. Therefore they are variable in use, easy to handle and offer very different functions to ensure that children feel comfortable. Not only in a sitting position, but also when reclining. For this reason, we also have a cradle system for children who suffer from extreme contractions and sensitivity to pressure. In this mobile cradle, little ones feel comfortable, can relax and can also be brought into a sitting position for brief periods of time.

12-47

Sitting + positioning.



smilla.
16-19



madita.
20-23



madita-fun.
24-27



madita-fun mini.
28-31



madita maxi.
32-35



sofie.
36-39



activity chair.
40-43



tina.
44-47



GMFCS
Levels I-III

kg
max. 60



(-)3°-175°

(-)5°-15°

16-40 cm

17-40 cm

I am your seating aid for everyday use.

I promote active sitting and thus support your development. The great thing is, however big you are at the moment, I will grow with you! You can simply adjust my seat and foot plate up or down or to the rear so that you can sit comfortably at the table with your big brother. I have been manufactured with loving attention to detail using wood. I suit the other furniture in your home perfectly! With my many accessory parts, I can easily be adapted even more individually to your requirements.







Headrest
supports the head control.

Backrest
can be adjusted in height and angle.

Armrests
can be adjusted in height.

Removable pad cover
made from breathable material.

Wooden frame
with integrated aluminium profiles.

Seat plate
can be adjusted in height, depth and angle.

Base foot
with plastic sliders.

Foot plate
can be adjusted in height, depth and angle.

Fast height adjustment
via the aluminium profiles integrated in the frame.



Fast angular adjustment
via pull strap





With a great range of accessories!



Data	Size 0 KITA	Size 0	Size 1 KITA	Size 1	Size 2
Seat width	17 - 28 cm	17 - 28 cm	20 - 35 cm	20 - 35 cm	30 - 40 cm
Seat depth	16 - 26 cm	16 - 26 cm	25 - 35 cm	25 - 35 cm	30 - 40 cm
Max. seat height	45 cm	65 cm	45 cm	65 cm	65 cm
Back height	25 cm	25 cm	29 cm	29 cm	34 cm
Back angle	(-) 3° - 17.5°				
Seat angle	(-) 5°, 0°, 7.5°, 15°				
Foot angle	(-) 5°, 0°, 7.5°, 15°				
Foot support height min.	13 cm* / 18 cm** / 21 cm***				
Foot support height min. (with fast angle adjustment)	8 cm* / 13 cm** / 16 cm***				
max. load	30 kg	30 kg	45 kg	45 kg	60 kg
Weight	9.2 kg	9.7 kg	9.6 kg	10.2 kg	12 kg
HMV No.	26.11.05.0034				

Adjustable lower leg length max. = selected/required seat height - foot support height min. * Standard, ** With 50 mm double castor, *** With 75 mm double castor



You can find more information on fabrics and embroidery on pages 174 - 175.

You can find more information on accessories and harnesses in the Price List.



GMFCS
Levels III-V



I am the therapy chair that grows with you.

I really love accompanying you as a small child or adolescent. That's why I am available in four different sizes. The great thing about me is that my seat can tilt forwards or to the rear - it's really easy to do this using a lever. And I can do this so far that you can actually lie down and relax. I can be raised and lowered so that you can always be in the centre of whatever is going on. I can also help you to train your back musculature: to do this, remove my backrest - it's a quick and easy process.





Push handle

for easy transfer.

Back unit

optionally removable, can be adjusted in angle and height.

Pelvic harness

provides the necessary safety.

Base frame

is sturdy and compact in size.

Foot pedal

for height adjustment.

Headrest

can be adjusted in height, depth and angle.

Thorax pelotte pads

allow a stable and upright sitting position.

Therapy table

offers a lot of space for activities.

Seat surface

is individually adaptable.

Foot support

for good positioning of the feet.

Castors

available in various sizes, facilitate transfer.



**In just one single step:
if you like, my back unit
can simply be removed.
This gives you more free-
dom to move.**


Frame colours

● Anthracite metallic

● Telegrey 4

Removable
back unit



Data	Size 0	Size 1	Size 1b	Size 2
Seat depth	15 - 25 cm	21 - 30 cm	26 - 36 cm	30 - 42 cm
Seat width	16 - 26 cm	20 - 30 cm	20 - 30 cm	28 - 38 cm
Back height with short back	35 - 43 cm	35 - 43 cm	42 - 52 cm	42 - 52 cm
Back height with long back	42 - 52 cm	42 - 52 cm	53 - 63 cm	53 - 63 cm
Seat height	46 - 58 cm	46 - 58 cm	46 - 58 cm	46 - 58 cm
Seat height with low sub-frame	35 - 40 cm	35 - 40 cm	-	-
Lower leg length	17 - 24 cm	22 - 32 cm	27 - 38 cm	30 - 48 cm
Total width	45 cm	45 cm	53 cm	53 cm
Length of base frame	66 cm	66 cm	77 cm	77 cm
Seat angle	(-)5° - 37°	(-)5° - 37°	(-)5° - 37°	(-)5° - 37°
Back angle	(-)5° - 25°	(-)5° - 25°	(-)5° - 25°	(-)5° - 25°
max. load	30 kg	30 kg	45 kg	50 kg
Weight	16 kg	17 kg	18 kg	19 kg
HMV No.	26.11.05.0021			



You can find more information on fabrics and embroidery on pages 174 - 175.

You can find more information on accessories and harnesses in the Price List.



GMFCS
Levels III-V



I am your integrative therapy chair.

Whether at the breakfast table or in the play corner; I will place you on a level with your counterparts. I will move you up and down. It's easy due thanks to the support from gas pressure springs. Use my lever to tip me forwards or backwards. I can thus be adapted to your body - and also to your tastes: I am available in lots of great colours. Did you know that my backrest can be removed? This trains your back musculature and helps you to sit up straight.



Push handle
for easy transfer.

Back unit
optionally removable, can be
adjusted in angle and height.

Foot support
for good positioning of the feet.

Castors
available in different sizes,
facilitate transfer.

Headrest
can be adjusted in height, depth and
angle.

Thorax pelotte pads
allow a stable and
upright sitting position.



Therapy table
offers a lot of space for
activities.

Seat surface
is individually adaptable.

Foot pedal
for height adjustment.

Base frame
compact and sturdily built.



**In just one single step:
if you like, my back unit
can simply be removed.
This gives you more free-
dom to move.**



Frame colours

- Anthracite metallic
- Telegrey 4



Data	Size 0	Size 1	Size 1b	Size 2
Seat depth	15 - 25 cm	21 - 30 cm	26 - 36 cm	30 - 42 cm
Seat width	16 - 26 cm	20 - 30 cm	20 - 30 cm	28 - 38 cm
Back height with short back	35 - 43 cm	35 - 43 cm	42 - 52 cm	42 - 52 cm
Back height with long back	42 - 52 cm	42 - 52 cm	53 - 63 cm	53 - 63 cm
Seat height	25 - 62 cm	25 - 62 cm	25 - 62 cm	25 - 62 cm
Seat height with electric height adjustment	32 - 62 cm	32 - 62 cm	32 - 62 cm	32 - 62 cm
Seat height with hydraulic height adjustment	27 - 63 cm	27 - 63 cm	27 - 63 cm	27 - 63 cm
Lower leg length	17 - 24 cm	22 - 32 cm	27 - 38 cm	30 - 48 cm
Total width	52 cm	54 cm	64 cm	64 cm
Length of base frame	58 cm	61 cm	75 cm	75 cm
Total length with combination sub-frame	71 cm	76 cm	86 cm	86 cm
Seat angle	(-)8° - 37°	(-)8° - 37°	(-)8° - 37°	(-)8° - 37°
Back angle	(-)5° - 25°	(-)5° - 25°	(-)5° - 25°	(-)5° - 25°
max. load	30 kg	30 kg	45 kg	50 kg
Weight	19 kg	20 kg	22 kg	24 kg
HMV No.	26.11.05.0022			



You can find more information on fabrics and embroidery on pages 174 - 175.

You can find more information on accessories and harnesses in the Price List.



madita-fun mini.

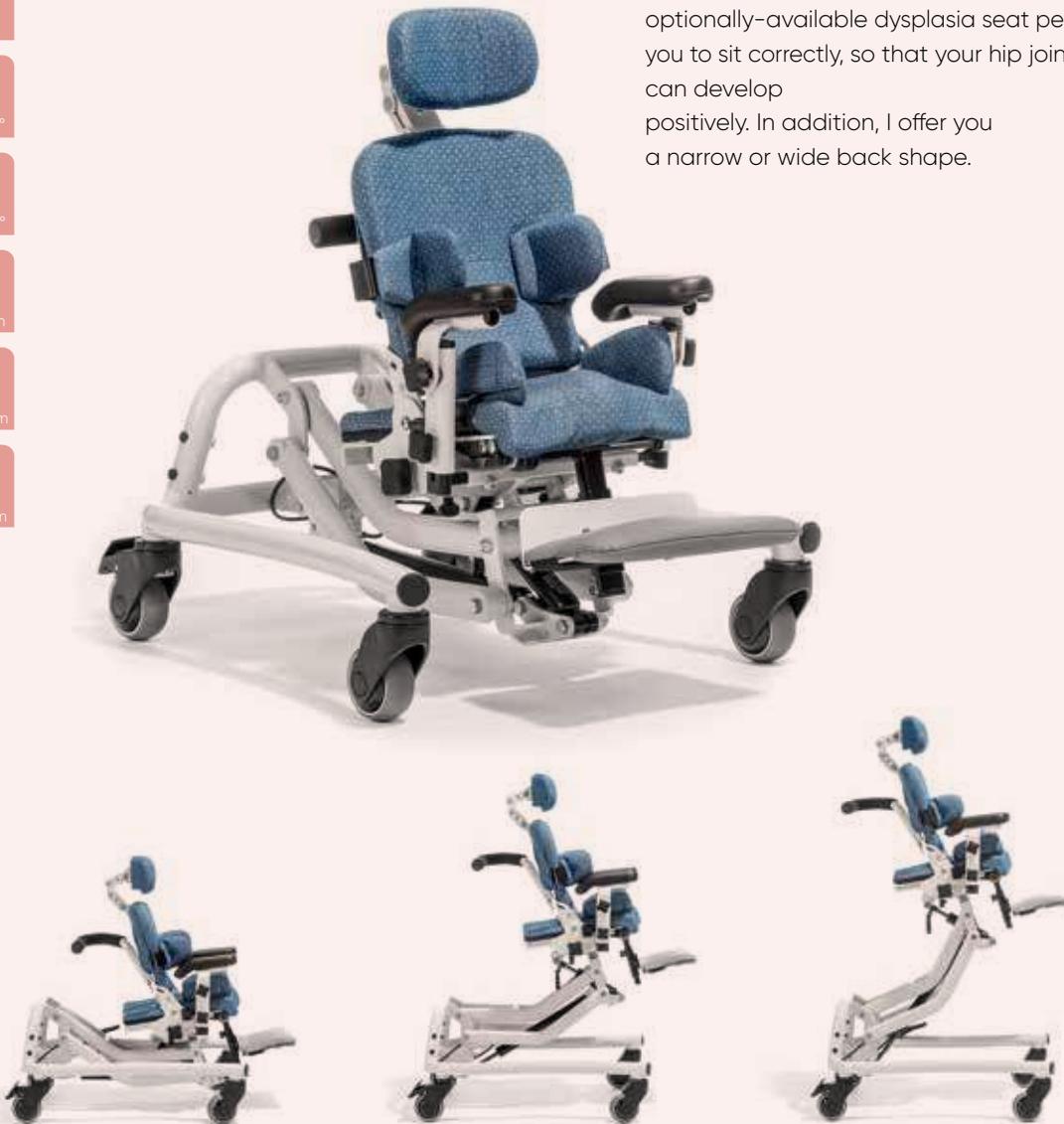
Small, but impressive.

GMFCS
Levels III-V



I am the therapy chair for when you are young, and give you security from the start.

I will place you on a level with your friends. My comfortable seat can be easily adjusted in height so that you can sit at any table and then be lowered back down to a height suitable for play. My optionally-available dysplasia seat permits you to sit correctly, so that your hip joints can develop positively. In addition, I offer you a narrow or wide back shape.





madita-fun mini.

Push handle

facilitates transfer.

Armrests

can be adapted in height and width.

Seat depth

extends from 12 to 19 cm.

Headrest

is available in a three-dimensionally adjustable or height adjustable version.

Thorax pelotte pads

facilitate a stable and upright sitting position.

Seat

ensures optimum development of the hip joint.

Foot support

padded.

Seat height

can be adapted with support from a gas pressure spring.

Castors

facilitate transfer.

As individual as you are: in addition to a standard seat pad, you can select a pad with anatomic leg guidance or a dysplasia seat.



Ideal for initial care.



Data	Size 0
Seat depth	12 - 19 cm
Seat width	14 - 22 cm
Height, short back	28 - 33 cm
Height, long back	30 - 35 cm
Seat height	25 - 62 cm
Lower leg length	12 - 22 cm
Total width	52 cm
Length of base frame	58 cm
Seat angle	(-)5° - 37° / 0° - 42°
Back angle	(-)5° - 25°
max. load	20 kg
Weight	16 kg
HMV No.	26.11.05.0022



You can find more information on fabrics and embroidery on pages 174 - 175.

You can find more information on accessories and harnesses in the Price List.



madita maxi.

Absolutely perfect.

GMFCS
Levels III-V

kg
max. 120



(-)5°-25°

(-)5°-30°

36-47 cm

48-60 cm

34-44 cm



I am your sturdy therapy chair.

I am your daily companion for adolescents and adults. Whether during your midday meal; when doing schoolwork or in reading hour: I will make sure you are in an optimum sitting position. Because my central column and my extended wheelbase guarantee a high level of stability, I can cope well with high loads. My anatomically-moulded seat surface ensures an upright pelvic position and makes sure that you can't slip off the seat surface.





madita maxi.

Push handle
for easy transfer.

Thorax pelotte pads
facilitate a stable and up-
right sitting position.

Armrests
are equipped with extra-wide sup-
ports and can be adjusted in width,
height and angle.

Foot pedal
for triggering the
seat angle adjustment.

Dual castors
facilitate transfer.

Headrest
can be adjusted in height.

Back angle
can be adjusted using a clam-
ping lever.

Thigh guide
can be adjusted in width.

Abduction wedge
guides the legs.

Sub-frame
is sturdy and robust.

Simple, practical, good:
You can conveniently place
your feet on the plug-in foot
support, or independently jog
along with the stool
when the foot support is
not installed.

Easy
assembly!

Frame colour



Anthracite metallic



Data	Size 0
Seat depth	36 - 47 cm
Seat width	34 - 44 cm
Height of short back (made of 3 mm / 4 mm aluminium plate)	40 cm / 48 cm
Height of long back (made of 3 mm / 4 mm aluminium plate)	48 cm / 56 cm
Seat height	48 - 60 cm
Lower leg length	18 - 45 cm
Total width	64 cm
Length of base frame	80 cm
Seat angle	(-)5° - 30°
Back angle	(-)5° - 25°
max. load	120 kg
Weight	26 kg
HMV No.	26.11.05.0021

Correct sitting made easy: your pelvis is supported thanks to the anatomically-moulded seat and back surface.



You can find more information on fabrics and embroidery on pages 174 – 175.

You can find more information on accessories and harnesses in the Price List.



Simply outgrow yourself.

GMFCS
Levels III-V



I am the seat system which grows with you.

My dearest wish is to accompany you for a long time to come. For this reason, I am available in four different sizes which grow along with you. You can go anywhere with me, whatever the occasion - I am so flexible that I fit onto lots of different sub-frames. Apropos flexibility: you can adjust my pelvic guidance as you wish. Or simply remove my back unit.

Headrest
can be adjusted in height, depth and angle.

Back unit
optionally removable, can be adjusted in angle and height.

Thorax pelotte pads
facilitate a stable and up-right sitting position.

Armrests
can be adjusted in position.

Thigh guide
supports the movement of the upper thighs outwards.

Abducting leg guides
optionally available.



Frame colours

 Lazurite blue metallic

 White aluminium

 Dormant red

 Pure white

 Anthracite metallic



With diverse accessories!



Data	Size 0	Size 1	Size 1b	Size 2
Seat depth	15 - 25 cm	21 - 30 cm	26 - 36 cm	30 - 42 cm
Seat width	16 - 26 cm	20 - 30 cm	20 - 30 cm	28 - 38 cm
Back height (short back)	35 - 43 cm	35 - 43 cm	42 - 52 cm	42 - 52 cm
Back height (long back)	42 - 52 cm	42 - 52 cm	53 - 63 cm	53 - 63 cm
Back angle	(-)5° - 25°	(-)5° - 25°	(-)5° - 25°	(-)5° - 25°
max. load	30 kg	30 kg	45 kg	50 kg
Weight	9 kg	10 kg	10 kg	12 kg
Recommended for sub-frame(s)	freddy . Size 0	freddy . Size 0	freddy . Size 1 + Anti-tip mechanism, franka . Size 2, fridolin . 1+2 Size 2	freddy . Size 1 + Anti-tip mechanism, franka . Size 2, fridolin . 1+2 Size 2
HMV No.	26.11.04.0xxx			



You can find more information on fabrics and embroidery on pages 174 – 175.

You can find more information on accessories and harnesses in the Price List.



sofie & her friends.

Growing together.



fridolin 1.

the functional indoor sub-frame.



fridolin 2.

The indoor sub-frame with height adjustment using a gas pressure spring.



fridolin maxi.

the sturdy sub-frame for indoor use.



freddy.

the compact seat pan sub-frame for outdoors.



sofie.

the seat system that grows with the child.



franka.

the sub-frame for indoor use with height adjustment using a gas pressure spring.

As diverse as life itself.

Our seat system **sofie.** can be combined with very different sub-frames. In this way, you always have a seat tailored to your requirements for every situation or environment. A really clever system!



**sofie. &
franka.**



**sofie. &
fridolin 2.**



**sofie. &
freddy.**

activity chair.

Simply moving.

GMFCS
Levels II-IV



I am your dynamic therapy chair.

I really hate sitting still! I'd much rather be changed into lots of different positions. I can tilt forwards or backwards, up or down - as dynamically as you require. Active sitting has a major advantage: it helps you to relieve physical and psychological tension. My wide range of accessories such as headrests, pelotte pads or side guides provide the necessary stability in any situation.





activity chair.

Push handle
for convenient transfer.

Headrest
can be adjusted in depth, height
and angle.

Thorax pelotte pads
facilitate a stable and up-
right sitting position.

Back angle
can be adjusted using a
gas pressure spring.

Armrests
can be adjusted in height and
angle.

Thigh guide
can be adjusted in angle.

Abduction wedge
guides the legs.

Seat pad
provides more comfort.

Sub-frame
is particularly sturdy
and adjustable in height.

Foot support
can be folded up, and is
therefore ideal for indepen-
dent transfer.

Dual castors with locking devices
facilitate transfer.

Optional dynamic function
gently absorbs your movements
and can be easily switched on
and off using the rotary handle
without requiring tools.



Frame colour ● Effect black



Data	Size 0	Size 1	Size 2
Seat depth	20 - 30 cm	28 - 41 cm	38 - 51 cm
Seat width	30 cm	36 cm	43 cm
Seat width (with hip pelotte pads)	18 - 23 cm	22 - 29 cm	28 - 36 cm
Chest width	14 - 29 cm	17 - 30 cm	24 - 36 cm
Back height	32 - 39 cm	39 - 48 cm	48 - 61 cm
Headrest height - seat	37 - 53 cm	44 - 62 cm	50 - 75 cm
Armrest height - seat	13 - 19 cm	18 - 27 cm	18 - 27 cm
Lower leg length	23 - 30 cm	30 - 41 cm	38 - 51 cm
Seat height over the floor With short / with long feet	24 - 32 cm / 47 - 55 cm	32 - 42 cm / 48 - 58 cm	42 - 52 cm / 51 - 61 cm
Seat height over the floor With short / with long feet and dual castors	34 - 42 cm / 47 - 55 cm	41 - 51 cm / 48 - 58 cm	42 - 52 cm / 51 - 61 cm
Frame width With short / with long feet	53 cm / 58 cm	59 cm / 62 cm	66 cm / 66 cm
Frame width With short / with long feet and dual castors	57 cm / 60 cm	62 cm / 65 cm	71 cm / 71 cm
Seat angle	(-)15° - 15°	(-)15° - 15°	(-)15° - 15°
Back angle	(-)5° - 20°	(-)5° - 20°	(-)5° - 20°
max. load	34 kg	68 kg	113 kg
HMV No.		26.11.05.0xxx	



You can find more information on fabrics and embroidery on pages 174 – 175.

You can find more information on accessories and harnesses in the Price List.



GMFCS
Levels IV-V

kg
max. 100



(-)0°-50°

(-)0°-18°

115-165 cm



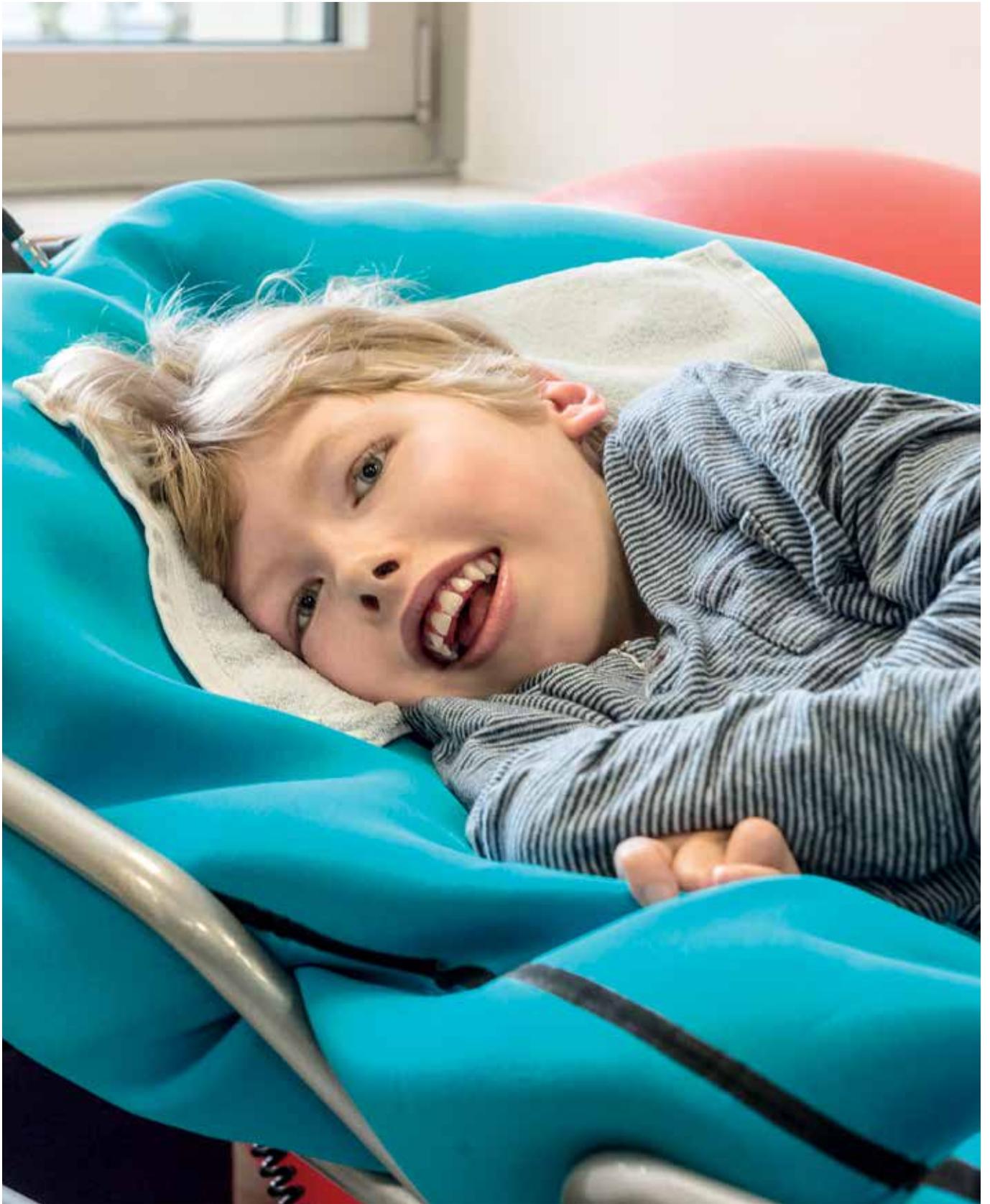
I am your cradle sub-frame with cradle system.

I will make things as comfortable for you as I can. Using the vacuum mattress with electric pump, you can always lie without pressure and pain, but perfectly secure. I am also really easy to operate.

My reclining surface can be electrically adjusted in height, as can the angle adjustment of my head section. I can even enable you to sit in this way! My leg section is moved using a gas pressure spring.

Did you know that I am very easy to turn and to push? This means that you can participate in every walk.





**Head section**

can be electrically adjusted in angle.

Push handle

can be adjusted in depth.

Vacuum mattress

permits pleasant, pressure-free reclining.

Reclining surface

can be adjusted in height and angle.

Cradle sub-frame

the height can be electrically adjusted.

Leg section

can be adjusted using the gas pressure spring.

Running wheels

with drum brakes, suitable for indoors and outdoors.

You can recline on me, but also sit comfortably too! In this way, you always have an overview of the world around you.



Frame colour



White aluminium (silver)

Height of reclining surface & head section angle are electrically adjustable.



Electric pump for the vacuum mattress.



Data on tina.	Three-section cradle system	Single-section cradle system
Height of cradle support from floor	53 - 79 cm	53 - 79 cm
Adjustable back angle	0° - 50°	-
Seat angle is steplessly adjustable	0° - 18°	-
Adjustable foot angle	0° - 50°	-
Tilt angle reclining surface	-	0° - 20°
Length of cradle support	-	95 cm
Base frame width	64 cm	64 cm
max. load	100 kg	100 kg
Weight	44 kg	44 kg



Data for individual cradle systems	Size 1	Size 2	Size 3
Width	60 cm	70 cm	70 cm
Length of head section	45 cm	60 cm	75 cm
Centre section length	35 cm	35 cm	35 cm
Length of foot section	35 cm	45 cm	55 cm
Total length	115 cm	140 cm	165 cm
Height	12 cm	12 cm	12 cm



You can find more information on accessories & harnesses in the Price List.



Transport + travelling.



Going for a ride on me, that's fun!



Lea loves to go for a ride in the park with her mum. Her **tom 5 streeter.** always has to go too! You can also always stay mobile using our other transportation aids, and will reach your destination safely.



Transport + travelling.



Now to get going, with Bunny and Hoppy safely in your lap! Lea is really looking forward to her excursion in the park. Together with mum and her tom 5 streeater, she rides to her favourite places such as the lovely playground with the cheerful and multi-coloured swings. That's where she meets her friends. What luck that she has her rehab buggy with her - it will bring Lea everywhere she wants to go!

Being mobile is an important aspect for children with disabilities and their parents. Mobility not only increases their quality of life, but also social contacts. Transportation aids such as car seats, rehab buggies or sub-frames ensure that children can get safely to school or nursery school. They can visit their friends or grandparents. Or undertake an excursion in the countryside.

Our specially-equipped rehab car seats facilitate for example parents or companions in bringing children safely and properly positioned from A to B. They fulfil all relevant directives and have been tested by independent test institutes. It is best to ride with the right harness and the innovative side impact rotation. Due to this mechanism, car seats rotate away from the impact point in case of a side impact. But in our opinion, not just the safety, but also the well-being of the children and ease of handling play a major role.

Sitting correctly, feeling comfortable

Children should sit as comfortably as possible during their ride. Changing the height of the back unit, tilting the seat forwards and backwards – all this can be adapted to a child's requirements. All changes usually function very easily and in only a few steps. We offer sub-frames for specific requirements which can be positioned under individual seat pans. Depending on the equipment and the castors or wheels, children are thus perfectly equipped for indoor or outdoor adventures.

Correct positioning in the seat is of vital importance. Children sit well if their pelvis, upper thighs and feet are securely supported. It is important for reasons of balance for the torso, shoulders and head to be positioned correctly. And the more freedom of movement a child has for its head, arms and hands, the more active it can be. All these things can be ensured through the appropriate accessories and the multiple adjustment possibilities. Should the accessories or the conventional equipment prove insufficient, there are aids which facilitate special constructions.

48–87

Transport + travelling.



GMFCS
Levels III-V



I am your pivotable car seat. I love taking a ride in cars. Do you too? Then please take me with you! With me, you are certain to arrive safely. I have been tested and found to be absolutely safe - on the passenger seat and on the rear seat. To make it very easy for your parents to position you on my seat, it is child's play to pivot me by 90 degrees out of the car. And my best feature of all is that I can be used as the basis for special constructions. In this way, I can be equipped completely according to your requirements. There aren't many other systems around which can do that.

With a great range of accessories!





Seat cover

can be removed.

Thorax pelotte pads

facilitate a stable and upright sitting position.

Back

can be tilted in three steps.

Swivel device

can be pivoted by 90°.

Padded headrest

can be adjusted in height.

Straps

help to support and position.

Anatomic side pads

keep the body upright.

Foot support

is adjustable in height and can be removed for transfer.



90°

swivel device facilitates transfer.

Removable pelotte pads



Data	Size 1		Size 2		Size 3	
Seat depth	25 cm	30 cm	30 cm	35 cm	35 cm	40 cm
Seat width	28 cm		32 cm		36 cm	
Back height	40 cm		48 cm		56 cm	
Headrest height	59 - 69 cm		65 - 77 cm		76 - 86 cm	
Pelotte pad height	25 - 33 cm		32 - 40 cm		36 - 44 cm	
Seat angle*	0°/15°		0°/10°		0°/10°	
Chest width	14 - 25 cm		16 - 29 cm		16 - 32 cm	
Back angle	90° - 108°		90° - 108°		90° - 108°	
max. load	30 kg		45 kg		60 kg	
HMV No.	26.11.06.0009					

* When using the foot support and tilt adjustment



You can find more information on accessories in the Price List.



siggi combi isofix.

Buckle up, and off we go!

GMFCS
Levels III-V



I am your special car seat, and stay reliably at your side during every ride in the car.

With me, you can really relax when underway, even if the journey takes a little longer. That's because my seat can be adjusted in four steps to fit you. In this way, you not only sit comfortably, but can also switch to a reclining position. The best thing about it is that you can

install me any way you like - either facing away from the

direction of travel using the Isofix (0-18 kg) or in the direction of travel without the Isofix (9-18 kg).

In this way, you and your parents can enjoy me for a long time to come. I like to boast, too - I have proven my skills in numerous independent tests!



0 to
18 kg

semi-universal
0-18 kg
E5
E5 04204

universal
9-18 kg
E5
E5 04205

Special needs
restraint 0-18 kg
E5
031 80S



siggi combi isofix.

Four-step angle adjustment
facilitates reliable and relaxed transport.

5-point strap
facilitate optimum hold.

Isofix attachment points
for use facing away from the direction of travel.

Headrest
can be adjusted in height.

Thorax pelotte pads
can be adjusted in height and width.

Front bar
to secure the child car seat and for more freedom to move your legs.

Low tare weight
ensures easy installation and removal.



Child faces
facing away
from the direc-
tion of travel.

0 to
18 kg



Child faces
in the direction
of travel.

9 to
18 kg



Facing away from the direction of travel up to 18 kg.



Data		siggi combi isofix.
Seat width at front		32 cm
Seat width at rear		27 cm
Seat surface depth		25 cm
Height of headrest		48 - 60 cm
Seat angle	facing the direction of travel	30° / 37.5° / 45°
	facing away from the direction of travel	25° / 32.5° / 40°
Total width		46 cm
Total height		68 cm
Group		0 - 18 kg
Weight		16 kg
HMV No.		26.11.06.0021

* at a vehicle seat angle of 5°



Integrated magnets

hold the straps tight so that you can simply be placed into the seat.



You can find more information on accessories in the Price List.



GMFCS
Levels III-V



I am the car seat which grows with you.

I promise to stay loyal to you for many years. It doesn't matter how big you are now; I will adapt to fit your measurements – right up to a height of 1.50 m! My back height and seat width can be adjusted to suit you in one easy step. When the back height is adjusted, the straps will automatically adjust without sliding out of the strap guidance. So that you sit really securely, I have plenty of features for you: side pads stabilise your upper body, a positioning vest keeps you firmly in the saddle, and a torso-holding pad offers you a lot of security. But even safer than all this is the innovative side impact rotation if I am installed with the Isofix. In case of a side impact, I pivot away and thus protect you from an impact and catapulted parts.





siggi 3 fix.



Side impact rotation (SIR)
If the car seat is fastened using the Isofix, it will pivot away from the impact point in case of a side impact.



Fixation vest
provides you with even more security.



Data	siggi 3 fix.
Seat width at front	32 cm
Seat width at rear	27 cm
Seat surface depth	25 cm
Height of headrest	55 - 75 cm
Total width	53 cm
Total height	68 - 87 cm
Back angle	90° / 110 °
Group	15 - 36 kg
Weight	8 kg
HMV No.	26.11.06.0023

Side guide and torso-holding pad
is placed on your lap as additional security.

Optional foot support
is adjustable in height and angle.



You can find more information on accessories in the Price List.



freddy.

Wild and manoeuvrable.

GMFCS
Levels IV-V

 kg
max. 120



 23–50 cm

 (-)5°–30°

 25–35 cm

I am your compact seat pan sub-frame. You can go anywhere with me, whether to school or to friends. I am really manoeuvrable and very lightweight. You can adjust my height precisely according to your wishes. If you like, you can rest your feet on my adjustable supports. The consciously-designed short wheelbase creates maximum space for footrests and for your legs. And do you know what else is good about me? I have been tested in accordance with ISO 7176: Part 19 and therefore can also accompany you on car rides.



Individual footrests
with calf plates

can be adjusted in height, width and knee angle, and can also be swivelled away



Divided footrests

are adjustable in height and width and can be swivelled away.

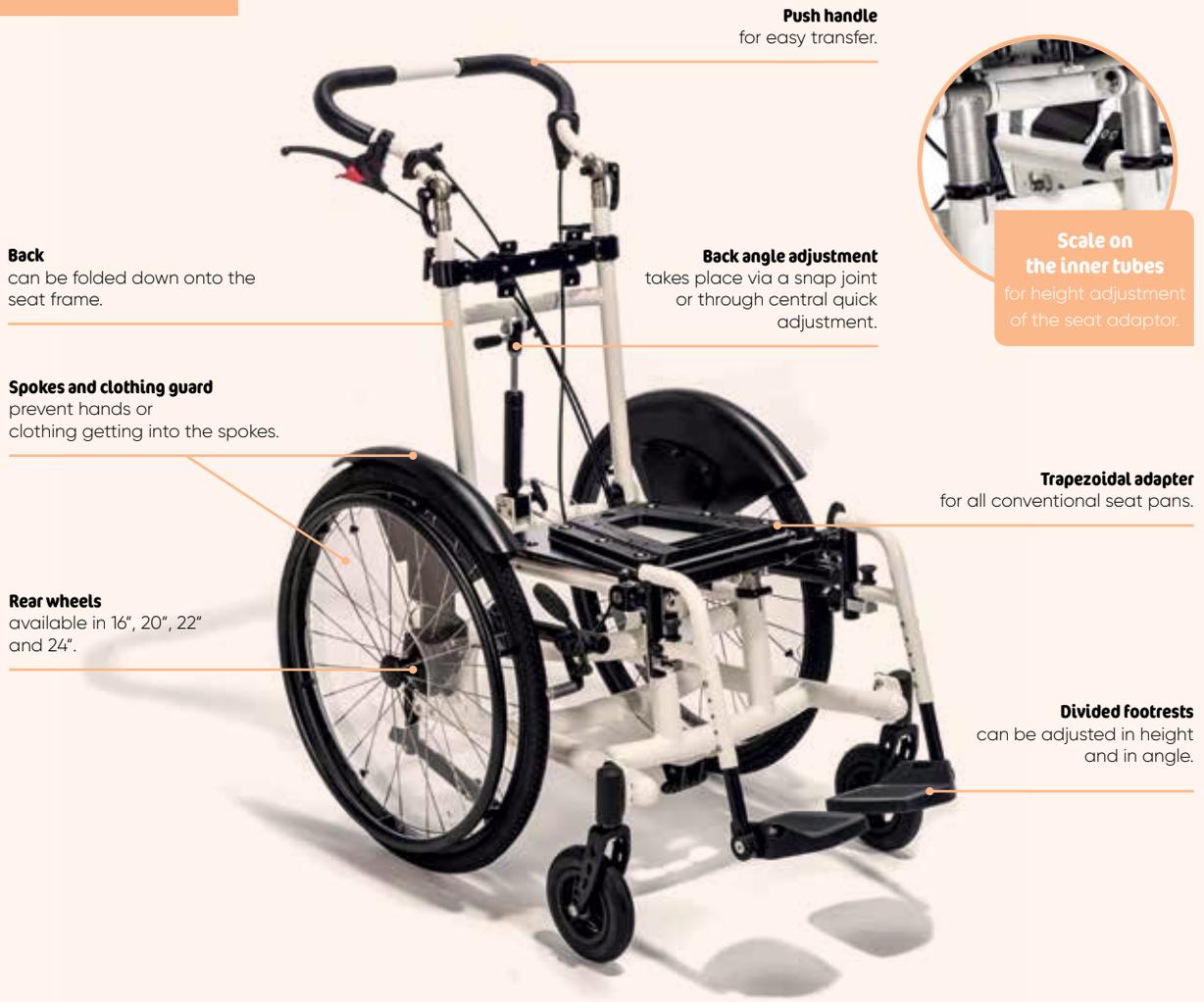




The scale applied to the inner tubes allows you to determine the set seating height.



freddy.



Push handle
for easy transfer.

Back
can be folded down onto the seat frame.

Back angle adjustment
takes place via a snap joint or through central quick adjustment.

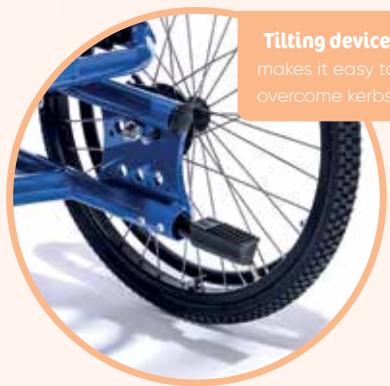
Scale on the inner tubes
for height adjustment of the seat adaptor.

Spokes and clothing guard
prevent hands or clothing getting into the spokes.

Trapezoidal adapter
for all conventional seat pans.

Rear wheels
available in 16", 20", 22" and 24".

Divided footrests
can be adjusted in height and in angle.



Tilting device
makes it easy to overcome kerbs.



Swing-away anti-tip mechanism
prevents you from tipping backwards.

Frame colours

- Lazurite blue metallic
- Pure white
- White aluminium
- Anthracite metallic
- Dormant red
- Black - satin finished



Data	Size 0	Size 1	Size 2	Size 3
min. seat height*	43 cm	43 cm	43 cm	43 cm
Short seat depth	23 - 33 cm	27 - 37 cm	-	-
Standard seat depth	28 - 38 cm	32 - 42 cm	40 - 50 cm	40 - 50 cm
Seat angle	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°
Width between rear wheels (with clothing guard) = max. outer width of seat pan	39 cm	44 cm	49 cm	54 cm
Frame width inside	28 cm	33 cm	38 cm	43 cm
Frame width outside	35 cm	40 cm	45 cm	50 cm
Seat frame width	25 cm	30 cm	35 cm	35 cm
Total length**	63 - 79 cm	63 - 79 cm	66 - 82 cm	71 - 87 cm
Total width	58 cm	63 cm	68 cm	73 cm
max. load	90 kg	90 kg	120 kg	120 kg
Weight	From 14 kg	From 14 kg	From 14 kg	From 14 kg
HMV No.	26.9901.1033 (with 16" rear wheels) / 26.9901.3024 (with 20" to 24" rear wheels and hand rim)			

* Seat height adjustable by 10 cm depending on wheel size / ** Depending on wheel size



You can find more information on accessories in the Price List.



GMFCS
Levels IV-V



I am your robust seat pan

sub-frame. I love being outdoors, and going on excursions. Don't worry: with my anti-tip function, you can move safely anywhere. And do you know what is really cool? In a tilted position, you can sit like an astronaut, tilted to the rear. This relieves your body and serves to improve your circulation. My wheelbase is variable, and therefore I am also suitable for large seat pans.





Brake handles
offer more safety.

Push handle
for easy transfer.

Back
can be folded forwards.

Clothing guard
prevent hands or clothing getting into the spokes.

Support head
adjustable in depth.

Trapezoidal adapter
for different seat pans.

Knee lever brake
serves as a parking brake.

Wheelbase
can be adjusted in depth.

Abducted frame
provides space for a foot support.

Rear wheels with hand rim
for independent mobility.

Using the hole pattern

the wheelbase can easily be changed.



Additional gas pressure spring

is able to withstand high levels of strain.



Frame colours

- Lazurite blue metallic
- Pure white
- White aluminium
- Anthracite metallic
- Dormant red
- Black - satin finished



Data	Size 0	Size 1	Size 2
min. seat height*	45 cm	45 cm	45 cm
Seat depth	35 - 45 cm	40 - 50 cm	40 - 50 cm
Seat angle (adjustment range)	30°	30°	30°
Width between rear wheels (with clothing guard) = max. outer width of seat pan	45 cm	50 cm	54 cm
Frame width at rear (inside)	35 cm	40 cm	44 cm
Front abduction width (inside)	45 cm	48 cm	52 cm
Seat frame width	30 cm	35 cm	35 cm
Total length**	70 - 90 cm	73 - 93 cm	73 - 93 cm
Total width	65 cm	70 cm	74 cm
max. load	120 kg	120 kg	120 kg
Weight	From 15 kg	From 15 kg	From 15 kg
HMV No.	269901.1xxx (with 16" rear wheels) / 269901.3xxx (with 20" to 24" rear wheels and hand rim)		

* Seat height adjustable by 8 cm depending on wheel size / ** Depending on wheel size



You can find more information on accessories in the Price List.



fridolin I. Pure joy with Fridolin.

GMFCS
Levels IV-V



I am your functional indoor sub-frame.

I will go with you wherever you want – above all in rooms such as those in your home or in school. All you need is for example the **sofie.**, the seat system which grows with you. I can adjust myself to the height you require, and tilt you so that you are as comfortable as possible. This works mechanically and easily using gas pressure springs.

Hand release
for seat angle adjustment
from (-)5° to 35°.

Support head
for all conventional seat pans and systems.

Central column
can be adjusted mechanically in height.



Castors
for easy
transfer – with locking devices at the rear
to prevent inadvertent rolling away.

Mechanically
telescopic central
column



12 cm



Frame colours

- Lazurite blue metallic
- Pure white
- White aluminium
- Anthracite metallic
- Dormant red

fridolin II. Happy to help you.

GMFCS
Levels IV-V


max. 50




(-)5°-35°


41-53 cm

I am your sub-frame with foot pedal.

Like my little brother, you can move my seat up and down - what is different about me is that this works really easily via a foot pedal using a gas pressure spring. Of course, my seat can also simply be tilted backwards or forwards using the hand release.

Hand release
for seat angle adjustment from (-)5° to 35°.

Foot pedal
for continuous height adjustment via gas pressure spring.

Castors
for easy transfer - with locking devices at the rear to prevent inadvertent rolling away.

Support head
for all conventional seat pans and systems.

Central column
can be adjusted up to 12 cm in height.



Foot pedal for height adjustment



12 cm

You can move me up and down really quickly - simply press the foot pedal, and with a little assistance from your companion, you can reach the right height.



You can find more information on accessories in the Price List.



GMFCS
Levels IV-V

kg
max. 100



↙
(-)5°-30°

↑
44-56 cm

Support head

for all conventional seat pans and systems.

Foot pedal

facilitates inclination of the seat unit from (-)5° to 30°.

Dual castors

for easy transfer - with locking devices at the rear to prevent inadvertent rolling away.

Central column
can be adjusted up to 12 cm in height.



Height adjustment via adjustment wheel



12 cm

I am your robust sub-frame.

As my name implies, I am the biggest of us three brothers. That's why it is really easy for me to bring adolescents and adults weighing up to 100 kg from A to B. To get you up to the right height, my seat height can be adjusted using the adjustment wheel.

Frame colour



Anthracite metallic



With a great range of accessories!



Data	fridolin I.		fridolin II.		fridolin maxi.
	Size 1	Size 2	Size 1	Size 2	
Height of seat pan support	41 - 53 cm	41 - 53 cm	41 - 53 cm	41 - 53 cm	44 - 56 cm
Seat angle	(-)5° - 35°	(-)5° - 35°	(-)5° - 35°	(-)5° - 35°	(-)5° - 30°
Length of base frame	66 cm	77 cm	66 cm	77 cm	80 cm
Total width	43 cm	51 cm	43 cm	51 cm	66 cm
Thickness of the gas pressure spring for tilt adjustment	-	-	250 N	350 N	2 x 200 N
max. load	50 kg	50 kg	50 kg	50 kg	100 kg
Weight	7 kg	8 kg	7 kg	8 kg	11.5 kg
HMV No.	26.99.01.0032				

* Seat height adjustable by 10 cm depending on wheel size / ** Depending on wheel size



You can find more information on accessories in the Price List.



Adapts to suit your lifestyle.

GMFCS
Levels IV-V



I am your universal seat pan sub-frame.

I carry you in almost all conventional seat pans and accompany you to many of your favourite locations - whether at home, in a facility or even, if you convert me to become a combination sub-frame, outdoors. The great thing about me is that you can adjust my seat angle and even my seat height to your requirements within seconds. Simply press the foot pedal, and I will adjust to floor level or to the height of the table.



I can also be converted into a combination sub-frame so that I can accompany you outside on the school playground or in the park.





Seat angle
can be adjusted to active
and passive position.

Push handle
can be adjusted in angle.

Trapezoidal adapter
for all conventional seat pans.

Seat
can be lowered to a height
suitable for play.

Foot pedal
adjusts the height of the sub-frame.

Castors
for easy transfer - with locking
devices at the rear to prevent
inadvertent rolling away.

Seat angle release lever
can also be mounted onto the push
handle or the back of the pan.



Alternative: using a foot pump,
the height can be
adjusted hydraulically.



- Frame colours**
- Lazurite blue metallic
 - Pure white
 - White aluminium
 - Anthracite metallic
 - Dormant red



Data	Size 0	Size 1	Size 2
Height of seat pan support	18 - 55 cm	18 - 55 cm	18 - 55 cm
Height of seat pan support with electrical height adjustment	26 - 55 cm	26 - 55 cm	26 - 55 cm
Height of seat pan support with hydraulic height adjustment	20 - 56 cm	20 - 56 cm	20 - 56 cm
Height of seat pan support with combination sub-frame	-	25 - 64 cm	25 - 64 cm
Length of base frame	58 cm	61 cm	75 cm
Total length with combination sub-frame	71 cm	76 cm	86 cm
Total width	52 cm	54 cm	64 cm
Total width with combination sub-frame	62 cm	66 cm	76 cm
Frame height	27 cm	27 cm	27 cm
Seat angle	(-)5° - 35°	(-)5° - 35°	(-)5° - 35°
max. load	30 kg	50 kg	75 kg
Weight	8 kg	10 kg	12 kg
HMV No.	26.9901.0022		

* Seat height adjustable by 8 cm depending on wheel size / ** Depending on wheel size



You can find more information on accessories in the Price List.



GMFCS
Levels II-V



I am the rehab buggy that grows with you.

I am a pretty cool character and love to travel - most of all, of course, with you! The great thing about me is that I am super-sturdy and can be optimally folded using the seat unit. In this way, I can fit into almost any car. My seat is really easy to adjust wider or narrower.

To obtain a different perspective, you can remove and rotate the seat unit. In this way, you can either smile at your mum or explore the world in front of you when facing the direction of travel. By the way: my sub-frame is also available for other seat units and pans.





tom 5 streeeter.

Push handle
for easy transfer.

rotatable seat unit
can be adjusted in depth,
width and height as
well as angle.

Parking brake
prevents unwanted rolling
away.

Sturdy, lightweight sub-frame
can be folded for transport.

Foot support
can be folded up.



**Super-practical: supply
devices can travel with me on
my carrier plate.**

Sub-frame
also available for other seat
pans and systems.



Frame colours White



Data	Size 0	Size 1	Size 2
Backrest height	44 - 57 cm	51 - 68 cm	55 - 70 cm
Seat depth	21 - 27 cm	23 - 33 cm	29 - 70 cm
Seat width	22 - 28 cm	25 - 35 cm	27 - 39 cm
Lower leg length	9 - 26 cm	12 - 36 cm	12 - 39 cm
Backrest angle	0° - 175°	0° - 175°	0° - 175°
Seat tilt in direction of travel	(-) 28° - 45°	(-) 26° - 40°	(-) 26° - 40°
Total length	76 cm	76 cm	76 cm
Total width	59 cm	63 cm	67 cm
Total height (with adjustable push handle)	85 (110 cm)	90 (115 cm)	90 (115 cm)
Weight	15,5 kg	17,5 kg	19,0 kg
max. load	35 kg	40 kg	50 kg
Length (folded)	90 cm	92 cm	95 cm
Width (folded)	59 cm	63 cm	67 cm
Height (folded)	36 cm	37 cm	37 cm
HMV No.	18.99.01.2071		



You can find more information on accessories in the Price List.



corzo xcountry.

I really open up.

GMFCS
Levels I-IV

kg
max. 75



cm
26-40

°
106-114

cm
30-42



I am your foldable rehab buggy. I

am extremely sturdy and of a very high quality. I am available in four different sizes, meaning that I can easily lift up to 75 kg. So that you can sit really comfortably, you can adapt the seat depth, back height and back angle precisely to your requirements. And did you know that I am very easy to stow away? Using my special 3D folding mechanism, you can fold me up so small that I can fit in everywhere.





corzo xcountry.

Back

can be individually adjusted in height and in angle.

Frame

available in four different sizes.

Tyres

suitable for inside and outside.

Seat

can be adjusted in depth.

3D folding mechanism

facilitates easy transport.

Thanks to the adjustable back height, you will always sit correctly.



With great accessories: fixation vest and foot support



Frame colours

● Anthracite



**Thank to my 3D folding mechanism,
I can easily be
taken with you anywhere you go.**



Data	Size 1	Size 2	Size 3	Size 4
Backrest height	54 - 57 cm	58 - 67 cm	67 - 93 cm	67 - 93 cm
Seat depth	26 - 34 cm	30 - 37 cm	32 - 39 cm	32 - 40 cm
Seat width	30 cm	34 cm	38 cm	42 cm
Lower leg length	24 - 37 cm	28 - 45 cm	29 - 47 cm	33 - 50 cm
Backrest angle	106° / 111°	110° / 114°	110° / 114°	108° / 112°
Seat angle	17°	22°	21°	19°
Total length	98 cm	103 cm	115 cm	115 cm
Total width	53 cm	58 cm	63 cm	65 cm
Total height (with adjustable handles over for Sizes 1+2)	101 - 112 cm	98 - 108 cm	102 - 118 cm	121 - 132 cm
Weight	12.5 kg	13 kg	14 kg	14.7 kg
max. load	45 kg	55 kg	75 kg	75 kg
Length (folded)	117 cm	117 cm	120 cm	126 cm
Width (folded)	32 cm	32 cm	35 cm	37 cm
Height (folded)	35 cm	37 cm	38 cm	35 cm
HMV No.	18.99.01.1032			



**You can find more information on accessories
in the Price List.**



Walking + riding.



What a good idea: a cycling trip around the lake!



Mathis loves racing the fish on his bicycle. And his **momo tricycle** ensures that he always wins! Our other walking and riding aids are also really good assistants, and allow you to discover the world independently.



Walking + riding.



Lea loves independently inspecting all the rooms in her nursery school. But where has her best friend Clara hidden herself? Perhaps in the playground? How exciting! malte, your flexible posterior walking aid, is happy to help you in your search. And not only that: posterior walking aids assist children whose torso musculature is weakened by supporting the weight of their bodies and ensuring that they walk upright.

Walking is a natural process, which however has to be learned. Although their steps are very wobbly at first, healthy children are able to walk properly from the age of approximately three years. By the way, when walking your whole body is involved – from the skeleton and joints via the muscles and nerves, right up to the lung and heart. Therefore there may be many reasons why walking proves difficult for disabled children. And yet the right support will quickly motivate even the smallest children to discover the world independently.

Anterior or posterior?

The process of walking is very complex. Shifting the weight from one leg to the other, rotating the hips, tilting the pelvis, rocking the body from one side to the other – these are processes with which children with disabilities require assistance. Walking aids should already be used during the first attempts at walking. Depending on the treatment and therapy objective, we distinguish between anterior and pos-

terior walking aids.

Anterior walking aids are aids which are pushed in front of the body and which place higher demands on the child. Using these, for example, the torso musculature can be trained. If the torso musculature is particularly weak, posterior walking aids are recommended which are pulled behind the body. Here the weight of the body is supported proportionally by the walking aid. Using the right accessories, the gait pattern can quickly be improved. In addition, we have the dynamic walking trainers. These are particularly clever: a dynamic top frame supports the natural up and down movement and simulates the shifting of weight from the left to the right. This really helps you to walk.

Becoming independently mobile – not just the right walking aid can assist here. Tricycles or therapy bikes can also support children with disabilities in becoming mobile. An important aspect of this is that muscles and balance are trained, incorrect positioning is improved and musculature tension is controlled. In addition, the feeling of well-being is increased because the cardiovascular system and also the digestive system are stimulated. It therefore does both body and soul good to explore the environment with your own bicycle. And a therapy bicycle looks almost like a conventional bicycle!

88–127

Walking + riding.



malte. malte outdoor.
92–95 96–97



marcy.
98–101

new
Size 1



dynamic pacer.
102–105



pacer.
106–109



momo tricycle.
110–113



follow-me momo.
114–117



momo therapy bicycle.
118–121



momo accessories.
122–125



momo electric drive.
126–127



GMFCS
Levels III-IV

kg
max. 100



46-124 cm

29-113 cm



I am your versatile posterior walking

aid. I am always there for you - even from your first year of life. Walking is my biggest hobby. It doesn't matter where you want to go; I will follow you.

If you support yourself on my handles, you will quickly notice how I take on your body weight. In addition, my special abducted frame shape supports you so that you don't swing outwards when walking. My pelvic pelotte pad ensures that you walk upright and straight. Cool, aren't I?!





Buttocks pelotte pad
can become a backrest in one single easy step.

Aluminium frame
can easily be folded up.

Backwards stop
prevents inadvertent rolling back.

EVA guide wheels
make the walking aid manoeuvrable.

Forearm rests
with handles.

Padded bench
can easily be folded back.

Direction locks
facilitate walking straight.



Abducted frame shape
supports you when walking and prevents you from swinging outwards.



Aluminium frame
can easily be folded up via folding joints.

Frame colours
Size 0 mini



Frame colours
Size 1



Frame colours
Size 2



Frame colours
Size 3 and Size 4





Data	Size 0 mini*	Size 1	Size 2	Size 3	Size 4
Handle height	29 - 53 cm	34 - 58 cm	51 - 75 cm	68 - 94 cm	87 - 113 cm
Height of forearm rests	-	46 - 70 cm	63 - 87 cm	79 - 103 cm	98 - 124 cm
Handle spacing	22 - 36 cm	22 - 36 cm	30 - 44 cm	38 - 52 cm	43 - 57 cm
Seat height	-	33 cm	45 cm	60 cm	70 cm
Total width	52 cm	51 cm	61 cm	68 cm	75 cm
Total length	58 cm	58 cm	70 cm	77 cm	87 cm
Frame height (folded)	37 cm	25 cm	32 cm	34 cm	37 cm
Transport dimensions (L x W x H)	58 x 52 x 37 cm	58 x 51 x 25 cm	70 x 61 x 32 cm	77 x 68 x 34 cm	87 x 75 x 37 cm
max. load	20 kg	30 kg	50 kg	75 kg / 70 kg	100 kg
Weight	3.9 kg	7.1 kg	8.3 kg	8.5 kg / 9.8 kg	10.2 kg
HMV No.	10.46.02.3029				

* Frame cannot be folded up



You can find more information on accessories in the Price List.



malte outdoor.

More action for outdoors.



Aluminium frame
can easily be folded up.

EVA rear wheels
with drum brake,

Optional backwards stop
prevents inadvertent rolling back.

Parking brake
For secure sitting.

Padded bench
can easily be folded back.

Tyres
special dimensions for outdoors.

I am your outdoor posterior walking aid.

Just like my brother, I am always with you when you really want to get moving, and will offer you the best-possible support to do so. Thanks to my outdoor outfit, I am happiest outdoors, and am the perfect companion for a walk: my large wheels will roll along any surface and my drum and parking brakes provide additional security.



Optional anti-tip mechanism
protects you from tipping back.

Frame colours
Size 1



Frame colours
Size 2



Frame colours
Size 3





Data	Size 1	Size 2	Size 3
Handle height	34 - 58 cm	51 - 75 cm	68 - 94 cm
Height of forearm rests	46 - 70 cm	63 - 87 cm	79 - 103 cm
Handle spacing	22 - 36 cm	30 - 44 cm	38 - 52 cm
Seat height	33 cm	45 cm	60 cm
Total width	56 cm	66 cm	73 cm
Total length	66 cm	75 cm	82 cm
Frame height (folded)	25 cm	32 cm	34 cm
Transport dimensions (L x W x H)	66 x 56 x 25 cm	75 x 66 x 32 cm	82 x 73 x 34 cm
max. load	30 kg	50 kg	70 kg
Weight	7.1 kg	8.3 kg	9.8 kg
HMV No.	10.46.02.3029		

Did you know that I am one of the few walking trainers which has an outdoor approval? With larger and wider wheels and a drum and parking brake, I am well-equipped for big adventures outdoors. Brilliant!



You can find more information on accessories in the Price List.

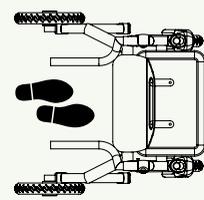
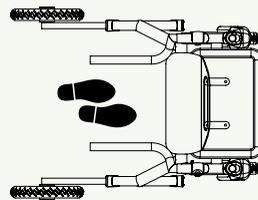


GMFCS
Levels II-IV



I am your anterior walking aid, and will assist you in your very first attempts to walk.

I can hardly wait to start off with you! I will support your balance and simultaneously train your torso musculature. You can adapt my wheelbase to suit: if you adjust it so that it is somewhat shorter, I become highly manoeuvrable and you can move me better. I give you more security and support with a long wheelbase. If you find it hard to walk in a straight line, I am happy to assist you with my direction locks.





Handles

can be adapted in height and width.

Aluminium frame

highly compact; sizes 2+3 can be folded.

Friction brakes on the rear wheels

throttle the speed so that you can concentrate completely on walking.

Storage basket

provides space for toys or drinks.

Direction locks

support you in walking straight ahead.

PU tyres

are highly resistant.



Three dimensionally-adjustable forearm supports
stabilise your gait pattern.

**Optional parking handbrake**

provide you with more safety and control - also in combination with the forearm supports.

**Frame colours
Size 0****Frame colours
Size 1****Frame colours
Size 2****Frame colours
Size 3**



Data	Size 0	Size 1	Size 2	Size 3
Handle height	30 - 47 cm	38 - 59 cm	53 - 75 cm	63 - 88 cm
Height of forearm rests	41 - 58 cm	49 - 70 cm	63 - 85 cm	73 - 98 cm
Handle spacing	18 - 32 cm	22 - 36 cm	30 - 44 cm	36 - 50 cm
Seat height	25 cm	30 cm	45 cm	45 cm
Total width	44 cm	48 cm	62 cm	71 cm
Total length	36.5 cm	42.5 cm	57.5 cm	61 cm
Total length (telescopic wheelbase)	39 - 47 cm	45 - 55 cm	60 - 74 cm	65 - 79 cm
max. load	20 kg	30 kg	50 kg	65 kg
Weight	4.2 kg	5 kg	7.4 kg	9.1 kg
HMV No.	10.46.02.3049			



You can find more information on accessories in the Price List.



dynamic pacer.

Ready, set, go!

GMFCS
Levels III-V

kg
max. 113



61-124 cm



new

Size 1

I am your dynamic walking trainer. I bring you quickly to your destination and always move along with you. My multi-positioning saddle helps you to get moving really effectively, and adsorbs part of your body weight. In this way, your pelvic position can be as finely adjusted as you require in five different directions. You can push me in front of you or pull me behind you - whatever the case, you will always be kept upright due to my large support surface. My optional dynamic top frame supports you by adsorbing the weight of your body and in shifting the weight of your body as required for an ergonomic gait pattern. Good to know: all changes and adjustments can be made to me without requiring tools.





You will love my multi-positioning saddle (MPS):

Using it, your pelvic position can be adjusted so quickly and finely in different directions that the upright stance, inside leg length and support of body weight can be tailored to your requirements. By adjusting the saddle depth correctly, for example, your pelvis can be brought into an optimum position in relation to the upper body. Using the saddle angle, your pelvis can be brought forward or back. The hip system can be adjusted in height and depth so that yours hips are held securely. And the saddle height can be used for the fine adjustment of the pelvic position, so that you can determine yourself how much of your body weight the MPS should adsorb. It's amazing, isn't it?



dynamic pacer.

Padded forearm supports
adsorb part of the
body's weight.

Dynamic top frames
supports the gait pattern and permits
a vertical movement of 8 cm
and a horizontal movement
of 5 cm during walking.

Multi-positioning saddle
can be rapidly adapted to
the pelvic position.

Central column
can be adjusted in height thanks to the gas
pressure spring and supports an upright posture
when standing.

Lightweight and sturdy construction
mediates security.

Direction locks
support you
in walking straight ahead.

Castors
with friction brake, backwards stop,
parking brake and direction lock.

Distance measurement system
records the
treatment progress.

Modular system

Diverse application possibilities:

The top frames on sizes 2+3 can be removed from the standard sub-frame and mounted onto the combination or treadmill sub-frame.

Multifunctional torso support

Depending on how much support you require, this can be adjusted in depth, height and angle to your requirements.



Frame colour
Size 1

● Lime green

Frame colours
Size 2

○ White

● Red

Frame colours
Size 3

○ White

● Anthracite

Frame colours
Size 4

● Anthracite



Thanks to the central column with gas pressure spring, I can be quickly adapted in height, which is a major advantage: the transfer from sitting to standing becomes extremely easy!

For size 0
see pacer (from page 106).

Data		Size 1	Size 2	Size 3	Size 4
Recommended elbow height			61 - 89 cm	81 - 119 cm	86 - 124 cm
Total width	Standard sub-frame		66 cm	71 cm	80 cm
	Combination sub-frame		76 cm	81 cm	-
	Narrow treadmill sub-frame		89 cm	89 cm	-
	Wide treadmill sub-frame		102 cm	102 cm	-
Total length	Standard sub-frame		76 cm	91 cm	101 cm
	Combination sub-frame		91 cm	103 cm	-
	Treadmill sub-frames		104 cm	104 cm	-
Frame height	Standard / combination sub-frame		55 - 69 cm	72 - 98 cm	79 - 104 cm
	Treadmill sub-frames		60 - 93 cm	76 - 119 cm	-
Height of sub-frame (without top frame)	Standard / combination sub-frame		37 cm	41 cm	47 cm
	Treadmill sub-frames		53 cm	53 cm	-
Weight	Standard sub-frame		6.8 kg	7 kg	10.2 kg
	Combination sub-frame		8.4 kg	8.7 kg	-
	Narrow treadmill sub-frame		12.5 kg	12.5 kg	-
	Wide treadmill sub-frame		12.7 kg	12.7 kg	-
	Standard top frames		3.4 kg	4.4 kg	4.9 kg
	Dynamic top frames		5.2 kg	6.1 kg	6.8 kg
Movement of the dynamic top frame	Vertical		8 cm	8 cm	8 cm
	Horizontal		5 cm	5 cm	5 cm
Max. treadmill width	Narrow treadmill sub-frame		74 cm	74 cm	-
	Wide treadmill sub-frame		86 cm	86 cm	-
Max. treadmill height	Treadmill sub-frames		28 cm	28 cm	-
max. load			68 kg	91 kg	113 kg
HMV No.			10.46.02.3044 (with standard sub-frame) 10.46.02.3046 (with combination sub-frame)		

new
Available from spring 2019.
You can find further details on our website.



You can find more information on accessories in the Price List.



Come on, let's take a little walk!

GMFCS
Levels III-V

kg
max. 23



39-52 cm



I am your ingenious walking trainer. Flitting around with me is the best fun ever. And I will always provide you with support. I am so lightweight that you have a lot of freedom of movement, and yet at the same time are so stable that you always feel secure. My padded hip positioning aid will improve your balance. My unique torso guide gives you the necessary security. In order to relieve the strain on your legs a little, you can support and lean on my handles or padded forearm supports. My modular accessories system can always be adapted to your progress.







Push bar
for companions.

Hand rims
are optionally available.

Padded torso support
is three-dimensionally adjustable.

Base frame
is exceptionally compact
and lightweight.

6" guide castors
with friction brake, back-
wards stop, parking brake
and direction lock.

Sturdy and lightweight design
provides security.

Hip fixation aid with pad
supports your balance and relieves
the strain on your legs.



Patented thigh guide
prevents your thighs
from swinging outwards.



Frame colour  Lime green



Data	Size 0
Height of torso support	44 - 57 cm
Circumference of torso support	36 - 71 cm
Height of forearm rests	39 - 52 cm
Height of frame	32 cm
Total width	52 cm
Total length	57 cm
max. load	23 kg
Weight	3.5 kg
HMV No.	4.2 kg
HMV No.	10.46.02.3005

**Due to my modular system,
I adapt to your
development stages
and progress.**



You can find more information on accessories in the Price List.



momo tricycle.

Let's go for a little ride.

GMFCS
Levels I-V

kg
max. 120

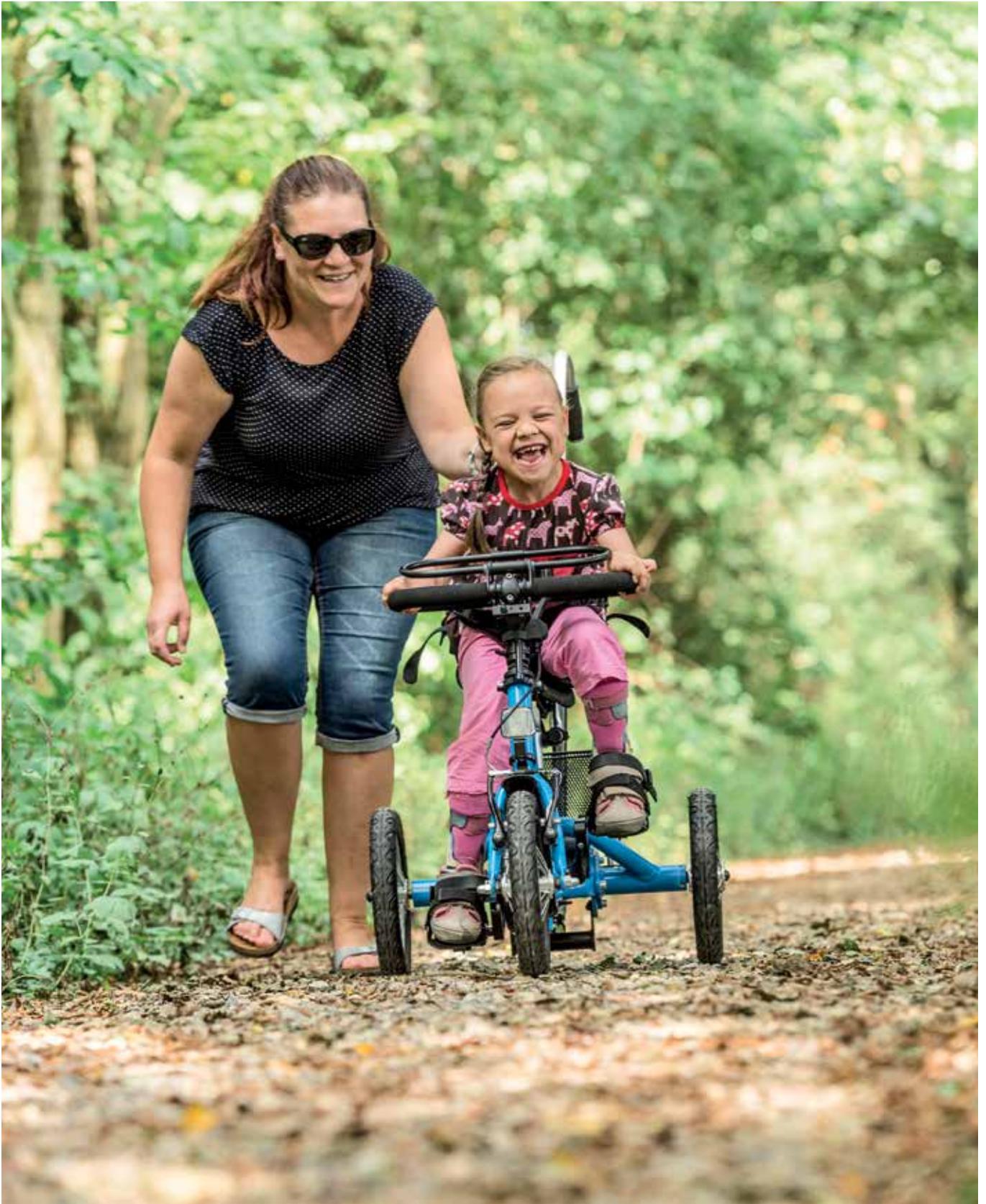


30-98.5 cm

16-23 cm

I am your cool tricycle. I can be there for you whenever you want to take a ride around your streets or a lake. It's fun, but we also train and mobilise your joints, musculature and your circulation. You can also select me in very different versions, saddle sizes, handlebar types and colours. Your age doesn't matter, because I am available in lots of different sizes: for children, adolescents and adults.





momo tricycle.



Support
for keeping the upper body upright.

Saddle
available in different shapes and sizes.

Handlebars
Available in many different designs.

Optimised geometry
for easy transfer, a good sitting position and high manoeuvrability.

High-quality chain guide
runs extremely quietly.

Individual drive
from a rigid drive via a 7-gear free wheel brake hub, right up to electrical support.

Low access level as standard feature
permits the rider to climb on conveniently and also allows independent transfer.

Frame
made from lightweight, highly robust aluminium.

You can find a diverse range of accessories
for optimum support & individual equipment from page 122.

You have the choice! Between lots of handlebars, saddles, foot pans, head supports and different drives!



Frame colours 12"

- Telemagenta
- Sky blue
- Pure white

Frame colours 16" and 20"

- Melon yellow
- Navy blue
- Pure white

Frame colours 24", 26" and 26" (XL)

- Anthracite metallic
- Pure white



Data	12"	16"	20"	24"	26"	26" (XL)
Pedal to top edge of saddle*	30 - 38 cm	42 - 57.5 cm	50 - 64.5 cm	56.5 - 73.5 cm	66.5 - 83 cm	74 - 90.5 cm
Pedal to top edge of saddle**	33 - 41 cm	45 - 60 cm	52 - 68 cm	58 - 81.5 cm	67.5 - 91 cm	75 - 98.5 cm
Saddle support tube to front tube	33 cm	39 cm	45 cm	52 cm	58 cm	58 cm
Wheelbase	68 cm	80 cm	91 cm	104 cm	112 cm	112 cm
Access point height	16 cm	18 cm	20 cm	22 cm	23 cm	23 cm
Full length	102 cm	120 cm	140 cm	165 cm	178 cm	178 cm
Full width	58 cm	65 cm	69 cm	75 cm	75 cm	75 cm
max. load	40 kg	60 kg	80 kg	100 kg	120 kg	120 kg
Tare weight	12 kg	14.5 kg	17 kg	19.5 kg	21.5 kg	21.7 kg
HMV No.	22.51.02.0053	22.51.02.0054	22.51.02.0055	22.51.02.0051	22.51.02.0052	22.51.02.0052



You can find further information on accessories & harnesses on pages 122 – 125 and in the Price List.



follow me momo.

Follow me right to the sea!



I am your clever parent-child tandem coupling.

I do everything I can to make sure you can go on excursions without everyone else! Using me, your **momo tricycle**, can be coupled to your parents' bicycles. That's really easy and possible on almost any bicycle using adaptors. Once mounted, I can be connected in only a few steps and without requiring tools - also spontaneously during an excursion, for example if you get tired or if the traffic is making you feel insecure. And after a brief break, you can set off again independently!



One-off preparation on the tricycle.



Using me, you can easily and securely couple yourself onto your parents' bikes if you get tired, have no strength left or if the traffic gets too risky.



follow me momo.



Low tare weight
for lightweight, permanent transport on an adult bicycle.

Different adapters

facilitates installation onto bicycles with hub or derailleur gears and quick-release levers, or with solid axles and nuts and with a hub gear and Clickbox.

Yoke

fits onto all 26" - and 28" adult bicycles.

Clamping plate

can easily be adjusted to tricycle size.

Main bar

secures the axle adapter and the transport height

Pivot

provides safety. In this way, the tricycle and the parent bicycle can tilt independently of each other.





Data	Size 1	Size 2	Size 3
Required size of the leading bicycle	26" - 28"	26" - 28"	26" - 28"
Max. tricycle size	12" (can also be used for 16" + 20")	16" + 20"	24" + 26"
Max. traction weight	40 kg	60 kg	80 kg
Weight	5.1 kg	5.1 kg	8.7 kg



momo therapy bicycle.

Firmly in the saddle.

GMFCS
Levels I-V

kg
max. 100



30-95 cm

16-23 cm

I am your therapy bicycle for more

balance. I am there for you if the pleasant weather tempts you to take a trip around the lake. But I can do much more than that if you take me on an excursion. Depending on how steady you are on your bike, my stabilizer wheels can be adjusted from rigid to very soft spring settings. In this way, you can easily train your balance. Apart from that, I look really cool: without my supporting functions, I look just like a bicycle!





momo therapy bicycle.

Handlebars

Available in many different designs.

Individual drive

from a rigid drive via a 7-gear freewheel brake hub, right up to electrical support.

Saddle

available in different shapes and sizes.

Two brake systems

from 16", consisting of rims and drum brakes.

Pedals

Can be individually configured.

Stabilizer wheels

can be adjusted from rigid to very soft.

Low access level as standard feature

permits the rider to climb on conveniently and also allows independent transfer.

You can find a diverse range of accessories for optimum support & individual equipment from page 122.

You have the choice! Between many handlebars, saddles, foot pans, head supports and different drives - from rigid toothed wheels right up to the 3-gear hub gear with reverse option!



Frame colours 12"

- Telemagenta
- Sky blue
- Pure white

Frame colours 16" and 20"

- Melon yellow
- Navy blue
- Pure white

Frame colours 24" and 26"

- Anthracite metallic
- Pure white

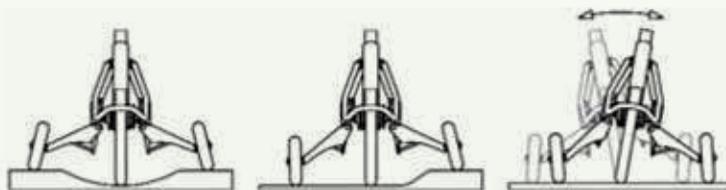


Using me, you can train your balance, coordination and endurance.



Dynamic stabilizer wheels

can be adjusted to your capabilities. If set to rigid, they will initially give you security and build trust. Over the course of your therapy, they can be adjusted to become very gentle suspension stabilizers. These can easily balance you as you go round bends and also offer sufficient drive force on dirt roads.



Data	12"	16"	20"	24"	26"
Pedal to top edge of saddle*	30 - 38 cm	42 - 57.5 cm	50 - 64.5 cm	59 - 76.5 cm	71.5 - 87.5 cm
Pedal to top edge of saddle**	33 - 41 cm	45 - 60 cm	52 - 68 cm	61 - 84 cm	73 - 95 cm
Saddle support tube to front tube	33 cm	39 cm	45 cm	53 cm	58 cm
Wheelbase	64 cm	76 cm	89 cm	104 cm	112 cm
Full length	99 cm	122 cm	148 cm	168 cm	178 cm
Access point height	16 cm	18 cm	20 cm	22 cm	23 cm
Full width	43 cm	52 cm	62 cm	71 cm	76 cm
max. load	35 kg	50 kg	65 kg	100 kg	100 kg
Weight	10.5 kg	13 kg	15 kg	18 kg	20 kg
HMV No.	22.51.01.0014				



You can find further information on accessories & harnesses on pages 122 – 125 and in the Price List.



momo accessories. **Versatile.**



Round handlebars with brake lever ring



Steering movement limited



Handlebar extension



Standard saddle



Gel saddle



Saddle seat with ischium depressions



Unicycle saddle



Moped saddle

	Data	Size 1	Size 2.	Size 3
Standard saddle	Width	15 cm	15 cm	18 cm
	Length	21 cm	24 cm	26 cm
Gel saddle	Rear width	19 cm	24 cm	-
	Front width	4 cm	7 cm	-
	Length	24 cm	27 cm	-
Saddle seat with ischium depressions	Rear width	20.5 cm	24 cm	-
	Front width	4 cm	4 cm	-
	Rear length	9.5 cm	9.5 cm	-
	Total length	14.5 cm	14.5 cm	-

	Data	Size 1
Unicycle saddle	Rear width	11 cm
	Width in centre	6 cm
	Front width	8 cm
	Length	25 cm
Moped saddle	Rear width	26 cm
	Front width	9.5 cm
	Rear length	12 cm
	Total length	25 cm



Continuously adjustable Crank shortener



Crank shortener



Special crank for knee contracture



	Size 1	Size 2.	Size 3
Standard saddle post	For 12"	For 16"	For 20" - 26"
T-saddle post	For 12"	For 16" + 20"	For 24" + 26"



Holding bracket
in four sizes



With appropriate mounts



Data	Size 1	Size 2.	Size 3	Size 4
Max. height*	20 cm	30 cm	37 cm	53 cm
Depth	12 cm	12 cm	12 cm	12 cm

*Measured from a standard saddle up to the top edge of the respective pelotte pad



Classic handlebars



Touring handlebars



Round handlebars



Multifunctional handlebars

	Data	Size 1	Size 2.	Size 3	Size 4
Classic handlebars	Width	47 cm	49 cm	52 cm	58 cm
	Depth	17 cm	17 cm	-	-
Touring handlebars	Width	55 cm	58 cm	-	-
	Depth	17 cm	17 cm	-	-
Round handlebars	Width	40 cm	43 cm	-	-
	Depth	17 cm	25 cm	-	-
Multifunctional handlebars	Width	61.5 cm	-	-	-
	Depth	16.5 cm	-	-	-



momo accessories. **Versatile.**



**Foot fixation
pedals**



**Exercise bike
pedals**



Foot pan



**Foot pan with
leg guidance**



**Foot pan with
dynamic
leg guidance**

**Dynamic and width adjustable
back and pelvic pelotte pads**



	Data	Size 1	Size 2.	Size 3
Dynamic back pelotte pad	Width	20 - 30 cm	25 - 35 cm	30 - 40 cm
Dynamic pelvic guidance pelotte pad	Width	20 - 28 cm	25 - 33 cm	30 - 36 cm
Width adjustable pelvic guidance pelotte pad	Width	20 - 28 cm	25 - 33 cm	30 - 36 cm
Width adjustable pelvic guidance pelotte pad	Width	20 - 28 cm	25 - 33 cm	30 - 36 cm

**Manual
fixation**



**Chest
strap**



Fixation vest



	Data	Size 0	Size 1	Size 2	Size 3
Manual fixation	Front width	8.5 cm	10 cm	12 cm	14 cm
Chest strap	Width	-	5 cm	6.5 cm	7 cm
	Length	-	18.5 cm	25.5 cm	30.5 cm
Fixation vest	Inside width	-	8 cm	9 cm	12 cm
	Total width	-	25 cm	30 cm	34 cm
	Side height	-	10 cm	12 cm	16 cm
	Total height	-	28 cm	30 cm	35 cm



Push bar



Steering for companions using steering linkage



Therapy bicycle frame as assembly set for standard commercial bicycles
(hub installation depth min. 120 mm)



momo electric drive.

Fast as the wind!

Did you know that your momo tricycle or therapy bicycle can be equipped with an electric drive? The electrical support assists you when riding your bike if you experience problems starting off or if muscular diseases limit your strength.

The basic principle of our drives relies on hub motors in the front wheel, which assist to up to 250 W to allow you to cope with starting off situations using what strength you have, and to achieve individual targets. The possibilities inherent in this set-up are wide-ranging, and a clear formulation of the objective always represents the starting point for configuration.

For this reason, some systems work using motion sensors which detect pedal movement directly on the pedal bearings and then release the preadjusted support. Alternatively, force sensors can also be used which not only pick up on movement, but

also on the force applied, and start support programs accordingly using digital controls. Parameters such as force development, starting off characteristics, possible maximum support and speed can be adjusted depending on the respective objective and capabilities. The support then results dependent on the force applied.

The selection of operating elements is also large and the system can be designed individually. Whether using a rotary handle or a pushbutton, or whether operated by yourself or by a companion; this technology offers many possibilities. Ultra-modern battery technology and system controls ensure reliable function.

As force-supporting electric drives, these represent an ideal supplement for your **momo tricycle**. and **momo therapy bicycle**. and assist you in achieving targets you have set.

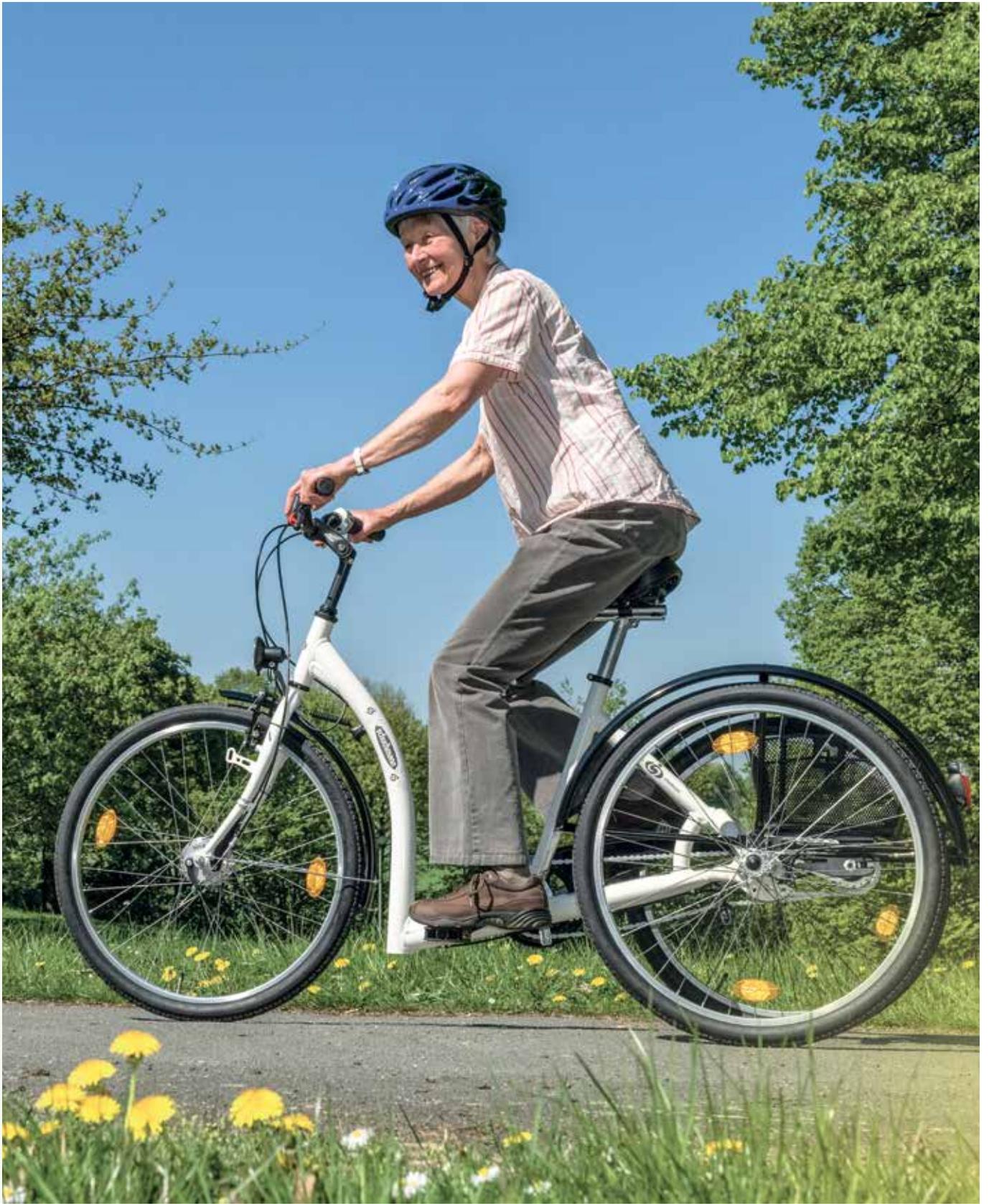
We are happy to provide you with individual consultation.

You can **control the drive support** digitally; here you can choose between different set-ups.

Display for drive control

can easily be mounted onto the handlebars or luggage carrier.

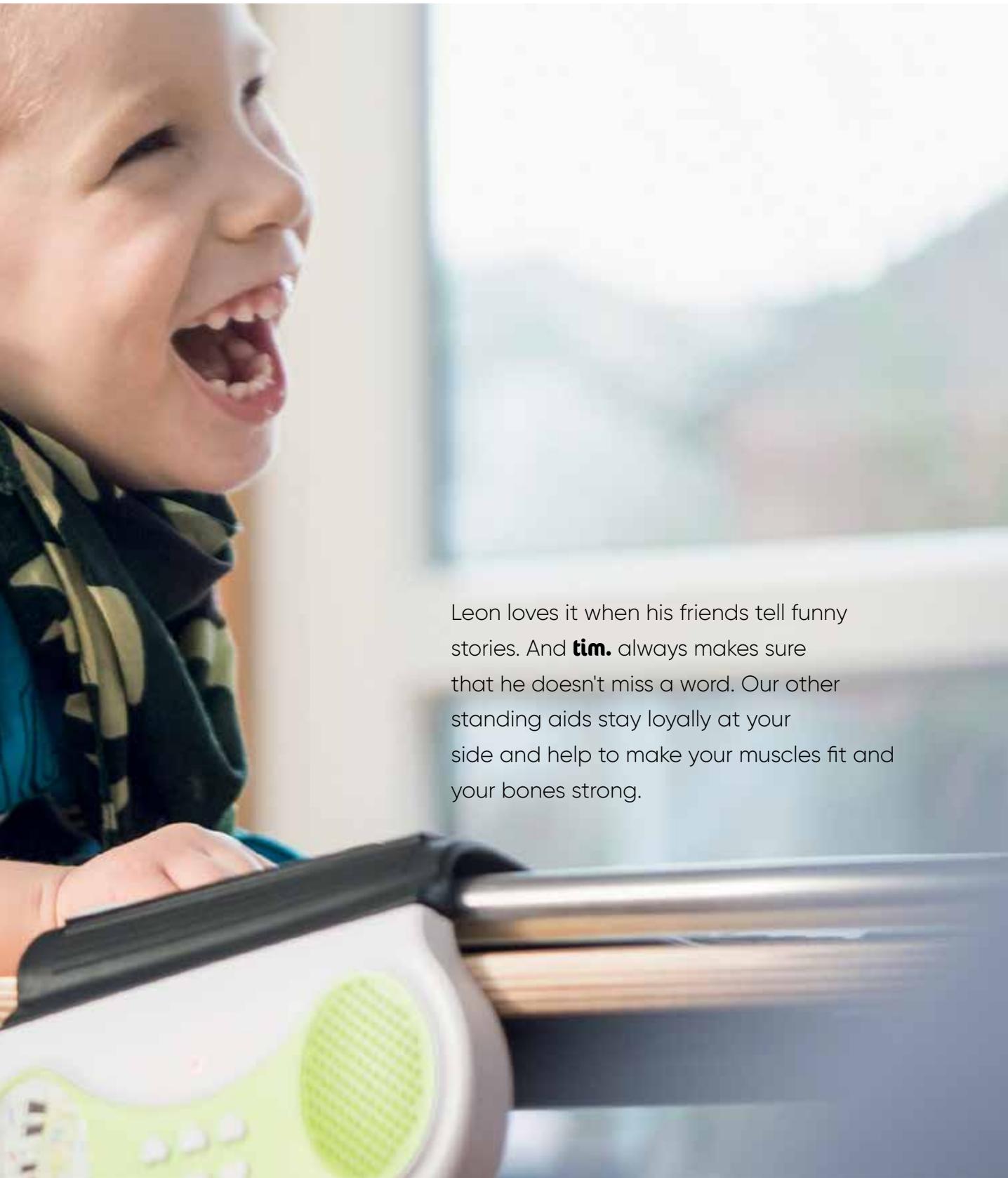




Standing + transfer



Listening to stories is great fun.



Leon loves it when his friends tell funny stories. And **tim.** always makes sure that he doesn't miss a word. Our other standing aids stay loyally at your side and help to make your muscles fit and your bones strong.



Standing + transfer.



Today is a great day! The holidays are over, and Mara can finally go back to school. But even better than that: today she will be accompanied for the first time by her personal todd standing trainer. Finally, she can stand at eye level with her teacher! What Mara doesn't know yet is that todd doesn't just place her in the centre of whatever is going on; this standing trainer can do even more!

Children and adolescents who are dependent on seating aids and wheelchairs should take a break from long phases of sitting with regular standing exercises. Sitting for too long is not healthy and promotes illnesses such as muscle shortening. The aim is not to remain standing for long period of time: just standing up, even for a little while, is sufficient to avoid illnesses as a consequence of sitting too long. Standing also does your child and their health good: it increases the bone density, promotes digestion, reduces joint contractures and facilitates breathing. The shifting of weight onto the legs helps to develop strong and sturdy joints around the hips, knees and ankles.

However, standing isn't just important for the health: children become much more attentive when upright, and can perceive their environment better. When standing, they are always involved and can conduct exchanges with their friends. If standing trainers provide a very small standing area, it is easier for little or big children to get close to their friends or to reach the school blackboard.

Standing correctly is easy!

During standing training, it is important to observe the position of the pelvis. Using the correct adjustments and body support of our standing aids, the pelvis is always kept symmetrical so that the same weight rests on each leg. The head and body are thus located on the body's centreline. Depending on the illness or treatment objective, the child can be tilted forward or backwards. Standing with the support against the stomach stimulates the child to stretch more actively. Standing with the support against the back is good for a child who is unable to hold their head up well.

Good to know: there is even an aid for transfer which unites three functions in one. This means: in this way, children and adults can not only practice standing, but also walking, and can be easily brought from A to B - for example from a bed onto a shower bench.

128-147

Standing + transfer.



GMFCS
Levels III-IV



I am your manoeuvrable standing trainer.

Using me, you can practice standing on your own two legs. Regular standing trains your muscles and improves the bone density. My body supports, which can be adapted in height, width and depth, can adapt to your body measurements. My two large rear wheels round me off perfectly. Using these, you can go anywhere - completely independently.





Therapy table
made from Plexiglas.

Chest pelotte pad with lateral guide
can be adjusted in height and width.

Central column
can be inclined from 0° - 15°.

Strap
as a back support.

Rear wheels with hand rims
for independent mobility.

Buttocks pelotte pad
can be removed.
The adapter can be unfolded for easy transfer.

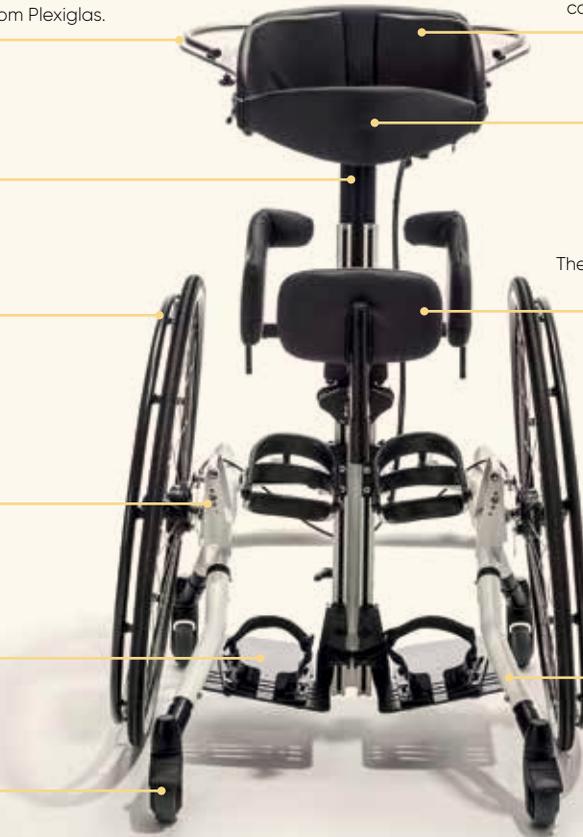
Wheel camber
can be adapted to the optimum grip width.



Footrests
can be adjusted in height, depth and angle.

Abducting frame shape
offers plenty of space for getting in and out.

Spring-loaded support rollers
with parking brake.



High stability

The foot plate or footrests can be equipped with heel edges and foot straps.



Pelvic frame
can simply be adjusted in depth using a crank.

Frame colours



Pure white



Traffic red



Lazurite blue
metallic



Melon yellow



Anthracite
metallic



Data	Size 1		Size 2			Size 3		Size 4		
Body size	75 - 110 cm		100 - 130 cm			120 - 155 cm		150 - 175 cm		
Wheel size	24"	28"	30"	32"	36"	32"	36"	36"	40"	42"
Grip height: foot plate - hand rims at top	44 - 52 cm	52 - 61 cm	59 - 67 cm	63 - 72 cm	73 - 82 cm	63 - 72 cm	73 - 82 cm	73 - 82 cm	83 - 93 cm	88 - 96 cm
Recommended from elbow height	50 cm	60 cm	70 cm	80 cm	92 cm	82 cm	92 cm	92 cm	97 cm	99 cm
Width of hand rims at top	0°	-	-	-	-	66 cm	66 cm	69 cm	69 cm	69 cm
	3°	-	-	56 cm	55 cm	54 cm	62 cm	61 cm	65 cm	64 cm
	6°	-	-	53 cm	51 cm	49 cm	58 cm	56 cm	61 cm	59 cm
	9°	45 cm	44 cm	50 cm	47 cm	44 cm	55 cm	52 cm	57 cm	55 cm
	12°	42 cm	41 cm	47 cm	43 cm	40 cm	-	-	-	-
15°	40 cm	-	-	-	-	-	-	-	-	-
Width of hand rims at bottom (min. - max.)	60 - 74 cm	60 - 68 cm	65 - 74 cm	66 - 78 cm	73 - 87 cm	69 - 81 cm	69 - 83 cm	72 - 85 cm	72 - 88 cm	72 - 90 cm
Foot plate height - centre of knee pelotte pads	19 - 30 cm		28 - 36 cm			34 - 44 cm		42 - 51 cm		
Foot plate height - buttocks pelotte pad support	26 - 42 cm		43 - 58 cm			53 - 69 cm		65 - 80 cm		
Recommended for inside leg length	30 - 47 cm		48 - 63 cm			58 - 74 cm		70 - 84 cm		
Pelvis depth (adjustable range via quick adjustment)	11 - 22 cm		11 - 22 cm			16 - 29 cm		16 - 29 cm		
Sternum height (Foot plate height - centre of chest pelotte pad)	54 - 85 cm		75 - 101 cm			92 - 123 cm		117 - 138 cm		
Table height from foot plate	43 - 66 cm		61 - 79 cm			72 - 96 cm		92 - 110 cm		
max. load	30 kg		45 kg			65 kg		80 kg		
HMV No.	28.2901.3xxx									



You can find more information on accessories in the Price List.



Stand up for yourself.

GMFCS
Levels III-V

kg
max. 80



75-160 cm

50-97 cm

(-)15° - 30°



I am your personal standing trainer.

Using me, you can practice standing on your own two feet. Together, we will get your muscles fit, strengthen your bones and get your circulation going. Don't be afraid, I will be holding you all the time. Even if you lean forwards or backwards - as my tilt angle can also be adjusted. All my components can be adjusted in height, depth or angle precisely to suit your requirements.







You can order my wooden table with or without adjustable arm supports or a depression or cover for therapy or play purposes.

**Frame colours
Size 1**



**Frame colours
Size 2**



**Frame colours
Size 3**



The pelvic frame helps you into an optimum upright position. Using a crank, your parents or companions can move the frame horizontally so that you can slowly stretch out your legs.



The knee pelotte pads can be adjusted three-dimensionally, and provide the largest possible and therefore pressure-reducing support surface in any knee joint position.

Data	Size 1	Size 2	Size 3
Body size	75 - 110 cm	100 - 140 cm	120 - 160 cm
Table height from foot plate	48.5 - 80.5 cm	71 - 95 cm	85 - 112 cm
Pelvic depth	12 - 22 cm	16 - 28 cm	20 - 35 cm
Depth adjustment of the pelvic frame (via hand crank)	6 cm	6 cm	6 cm
Total length	84 cm	90 cm	100 cm
Total width	57 cm	65 cm	71 cm
Abduction divided footrests	0°-27°	0°-27°	0°-27°
Pelvic height	45 - 60 cm	57 - 80 cm	65 - 90 cm
Sternum height	55 - 85 cm	75 - 110 cm	95 - 125 cm
max. load	40 kg	60 kg	80 kg
HMV No.	28.29.02.1053		



You can find more information on accessories in the Price List.



GMFCS
Levels II-III

kg
max. 60



75-150 cm

(-)0° - 30°



I am your comprehensive and hip standing trainer!

I will encircle your pelvis and torso to hold you nice and tight and give you a feeling of security. I will adapt completely to your body. I can adjust you to the required height - this even works whilst you are standing on me. In order to relieve the strain on your arms, I have a height-adjustable table on which you can deposit your favourite book. Because I have a small standing surface, you can get really close to the table with me.



Simple and fast transfer

Due to the central one-handed operation of the torso and pelvic pelotte pad, easy and quick transfer is possible, which facilitates frequent use of the standing trainer in everyday life.



Torso pelotte pad
provides safety.

Pelvic pelotte pad
can be individually adjusted.

Central column
available in a fixed or angle-adjustable version.

Knee pelotte pads
stabilise and relieve strain on
the knee joints.

Foot plate
can be adjusted in
height and width.

Table
relieves strain on the arms.

Crank
for continuous height adjustment during
use.



On the model with the angle-adjustable
central column, it is possible to set the
tilt continuously via a lever.



Optionally available
with
therapy depression





Data	Size 1	Size 2
Body size	75 - 110 cm	97 - 150 cm
Height footrests - armpits	50 - 90 cm	67 - 113 cm
Height ground - footrests	9 cm	10 cm
Chest width	20 - 25 cm	25 - 30 cm
Tilt*	0° - 30°	0° - 30°
Total width	66 cm	86 cm
Total length	50 cm	80 cm
max. load	40 kg	60 kg
Weight (without / with angular adjustment)	16 kg / 18 kg	22 kg / 24 kg
HMV No.	28.2901.1051	



You can find more information on accessories in the Price List.



GMFCS
Levels IV-V

kg
max. 160



max. 193 cm



I am your Rifton brand transfer and mobility aid, and a real all-rounder!

I unite three functions in one aid: I can easily execute seat transfers, bring you into standing position or support you when walking. Using my innovative support system and padded torso guide, I can adapt to any situation and offer you support and security at all times. That's practical, isn't it?





Body support system

stabilises and secures the patient.

Leg straps

provide support during transfer.

Leg expander

brings the base frame into an abducted position in order to facilitate lifting in or out of wide wheelchairs.

Push handle

facilitates easy transfer.

Scales

weigh the support for the body's weight when walking/standing.

Telescopic lifting column

supports when getting up or walking.

Base frame

available in two designs.

Dual castors

provide stability.

**Colour-coded clips****Clips help you to find the right adjustments for the respective patient,**

so that you can simply hook in the metal rings of the leg straps or groin strap.

Optionally available with smaller castors

The low design of the basic model is perfect for objects such as patient beds, which can be rolled under at low heights.

Frame colour  Anthracite



Data	tram.
min. width	70 cm
max. width	102 cm
max. width torso guidance	56 cm
min. height torso guidance	110 cm
max. height torso guidance	147 cm
Total length	116 cm
Height to push handle	110 cm
Chassis height (low design)	11 cm
Chassis height (high design)	175 cm
Body circumference	56 - 152 cm
Turning radius	127 cm
min. arm support height	77 cm
max. body size	193 cm
Weight	32 kg
max. load	158 kg

I am so compactly built that I can easily fit through a door measuring only 76 cm.



You can find more information on accessories and harnesses in the Price List..



Bath + toilet.

Theo loves the water. He enjoys feeling it splash onto his skin. And the **hts.** helps him to really relax. Our other bathing aids are also ready and waiting and will accompany you in everything you want to do in the bathroom.

Bring on the water!





Bath + toilet.



Wow, that was fun! All afternoon, Theo has been playing with his sisters on the playground, building sandcastles with them. But now it's time for a shower. Because Theo can't stand alone, hts assists him in the bath and with hygienic matters where it can. So, bring on the water!

Body care such as showers, baths, cleaning our teeth and trips to the toilet are some of the things we do every day in the bathroom.

Children and teenagers with physical disabilities cannot deal with their bodily hygiene on their own. They require assistance. To help children to accept their daily care in the bathroom and also to achieve independence, for example when going to the toilet, there are hygiene aids available for different requirements. These aids all have one thing in common: they offer children sufficient support and security, and make everyday life easier for parents or companions.

Sometimes, you simply don't have enough hands to wash a child in the bathtub or to support them safely in the shower. Here aids are really important to give the child a feeling of security. Many adjustments can be carried out on the aids using just one hand. Accessories such as straps or pelotte pads also help to provide a secure hold. Using the right aids, you will always have one hand free to hold the child or adolescent and provide them with security.

Take me with you, please!

Our hygiene aids have been cleverly designed to make things as safe and pleasant for little and big

people as possible. For example, the covers are particularly gentle on the skin and do not leave pressure marks on the body. Being showered on the padded seat with its soft materials feels pleasant, and not cold at all.

And the best thing about it: our hygiene aids can simply be taken with you - for example on a weekend trip to your grandparents' house. Some aids are extra-small, compact and foldable; others provide a special travel frame.

148-169

Bath + toilet.



boris.
152-155



hts.
156-159



wave.
160-163



basti.
164-167



bibi.
168-169



boris. As clean as can be.

GMFCS
Levels III-V

kg
max. 150



cm
26-46

cm
31-48

°
(-)5°-30°



I am your comfortable shower and toilet stool.

Whether cleaning your teeth or showering, my seat tilt can be adapted to any situation. My anatomically shaped seat surface gives you the required support, stabilises your upper body and can be adjusted in height. You can sit even more comfortably on my insertion pads. These can easily be removed and cleaned. Because I have been produced from highly robust material, you and your parents will have a lot of fun with me for a long time to come. Did you know that I am available in five sizes and can carry up to 150 kg?

You can sit really comfortably on the removable, optional seat pad.

Pivotable arm supports also help to stabilise you.



Headrest

can be adjusted in height and angle.

Table

with padded armrest.

Seat pan

Anatomically moulded, provides stability in the pelvic area and stabilises the upper body.

Insertion pad

prevents pressure marks on the body.

Robust sub-frame

made from stainless steel.

Foot pedal

adjusts the seat pan continuously from (-)5° to 30°.

Footrest

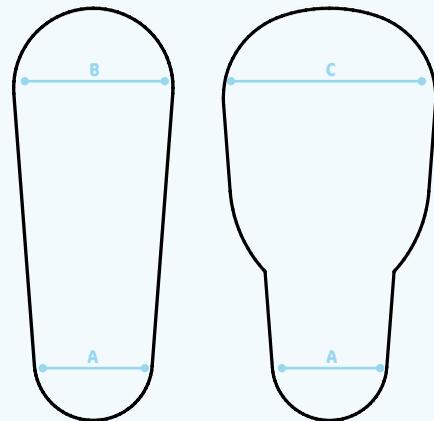
can simply be folded up for easier access.

**Toilet equipment**

You can use me independently of a toilet as a toilet stool.

I am also available with a larger hygiene opening

in sizes 2-4.





Data	Size 0	Size 1	Size 2	Size 3	Size 4
Seat width at front	31 cm	36 cm	41 cm	46 cm	51 cm
Seat width at rear	26 cm	31 cm	36 cm	41 cm	46 cm
Seat depth	31 cm	36 cm	41 cm	46 cm	48 cm
Back height	49 cm	51 cm	56 cm	61 cm	65 cm
Seat angle	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°
Can be positioned over a toilet	47 - 57 cm	45 - 55 cm	42 - 52 cm	42 - 52 cm	42 - 52 cm
Total width	56 cm	61 cm	63 cm	71.5 cm	74 cm
Total length	65 cm	65 cm	65 cm	70 cm	70 cm
Max. lower leg length	38 cm			48 cm	
Front edge of hygiene opening to rear edge of sub-frame	47 cm	49 cm	51 cm	54 cm	57 cm
Front opening width	A	10 cm	10 cm	10 cm	10 cm
Rear opening width	b	12 cm	12 cm	13.5 cm	13.5 cm
Rear opening width*	c	-	-	18.5 cm	18.5 cm
max. load	60 kg	80 kg	100 kg	100 kg	150 kg
Weight	28 kg	30 kg	33 kg	35 kg	38 kg
HMV No.	33.40.04.2008				

* Only applies to sizes 2 b, 3 b and 4 b



You can find more information on accessories & harnesses
on the pages
in the Price List.



Very easy to care for.

GMFCS
Levels III-V

kg
max. 102



cm
20-43

cm
20-46

°
(-16°-18°)

°
(-5°-25°)



I am your shower and toilet stool, and a real water fan!

With my many different sub-frames, I will accompany you in everything you do in the bathroom - whether during transfers, during use as a toilet stool or in the shower. My back angle can be precisely adjusted for you so that you can bend forwards or backwards. Because my different sub-frames make me highly flexible, I can adapt to any room and provide you with ideal support.



Blue buttons

show the areas in which you can adjust the height, depth or angle - and all this without tools.

Adjustable seat angle at every height.





Holding bracket

In this way, the seat unit can be installed on any conventional toilet.

The bar can hold you permanently without restricting use.



Different sub-frames

for each spatial environment.



Mobile sub-frame



Fixed sub-frame



Bath sub-frame



Transfer and care sub-frame

Back angle

can be adjusted from (-)6° to 18°.

Thorax pelotte pad

provides increased stability.

Seat pad

with two opening variations. Also available in an enclosed version.

Sub-frame

can be adjusted in height and angle.

Castors

facilitate uncomplicated transfer.

Headrest

can be adjusted in depth, height and angle.

Removable pads

can be cleaned easily.

Multifunctional seat unit

can be adjusted in seat depth.

Armrest

provides the necessary support.

Thigh guide

provides the necessary support.

Abduction wedge

guides the legs.

Foot support

diverse adjustments possible. Can be folded up for easy transfer.

**Removable table**

with padded stomach contact surface. This provides you with arm support and stimulation when going to the toilet.

**Toilet equipment**

You can use me as a toilet stool independently of a toilet.

**hts. as a basis for travel**

Simply take me with you in the bag intended for the purpose.



Frame colour White

My tip:
**Combine me with a
 shower WC by Closomat!**

Further information available on
www.closomat.de



closomat®
 sense the difference



		Data	Size 1	Size 2	Size 3
Width	Mobile sub-frames		53 cm	53 cm	57 cm
	Stationary sub-frames		51 cm	51 cm	53 cm
	Transfer and care sub-frame		67 cm	67 cm	71 cm
Seat height	Mobile sub-frames		39 - 55 cm	39 - 55 cm	44 - 58 cm
	Stationary sub-frames		33 - 43 cm	36 - 44 cm	38 - 48 cm
	Transfer and care sub-frame		51 - 78 cm	51 - 78 cm	51 - 78 cm
	Seat width		20* / 25* / 30 cm	25* / 30* / 36 cm	33* / 38* / 43 cm
	Seat depth		20 / 23 / 25 / 28 cm	29 / 32 / 34 / 37 cm	37 / 40 / 42 / 44 cm
	Armrest height		13.5 cm	17 cm	20 cm
	Back width		29 cm	34 cm	41 cm
	Lower leg length, toilet seat		22 - 34 cm	27 - 39 cm	34 - 44 cm
	Back height		42 cm	50 cm	62 cm
max. toilet height over which the product can be positioned	Mobile sub-frames		52 cm	52 cm	52.5 cm
	Stationary sub-frames		38 cm	38 cm	42 cm
Length	Mobile sub-frames		79 cm	79 cm	86 cm
	Stationary sub-frames		71 cm	71 cm	74 cm
	Transfer and care sub-frame		84 cm	84 cm	87 cm
	Front edge of hygiene opening to rear edge of mobile sub-frame		48 cm	48 cm	48 cm
	Back angle		(-)6°, 6°, 18°	(-)6°, 6°, 18°	(-)6°, 6°, 18°
Seat angle			(-)15° - 25°	(-)5° - 25°	(-)15° - 25°
			(-)15° - 15°	(-)15° - 15°	(-)15° - 15°
	max. load		34 kg	68 kg	113 kg
	HMV No.		33.40.01.4004 (use as a toilet attachment) / 33.40.04.2003 (use as a toilet chair)		

* can be adjusted using optional thigh guide



You can find more information on accessories & harnesses on the pages in the Price List.



On the same wavelength.

GMFCS
Levels III-V

kg
max. 114



I am your universal bathing and shower bench.

I can relax beautifully on my comfortable seating surface. Here you can adjust my back so that it is best for you - even directly whilst bathing. So that you also feel safe, there are different straps available for your chest, pelvis or legs. Of course, there is a headrest too. You can have me with or without a calf pad. My transfer sub-frame offers you ideal support when showering over the bathtub.



Bath sub-frame

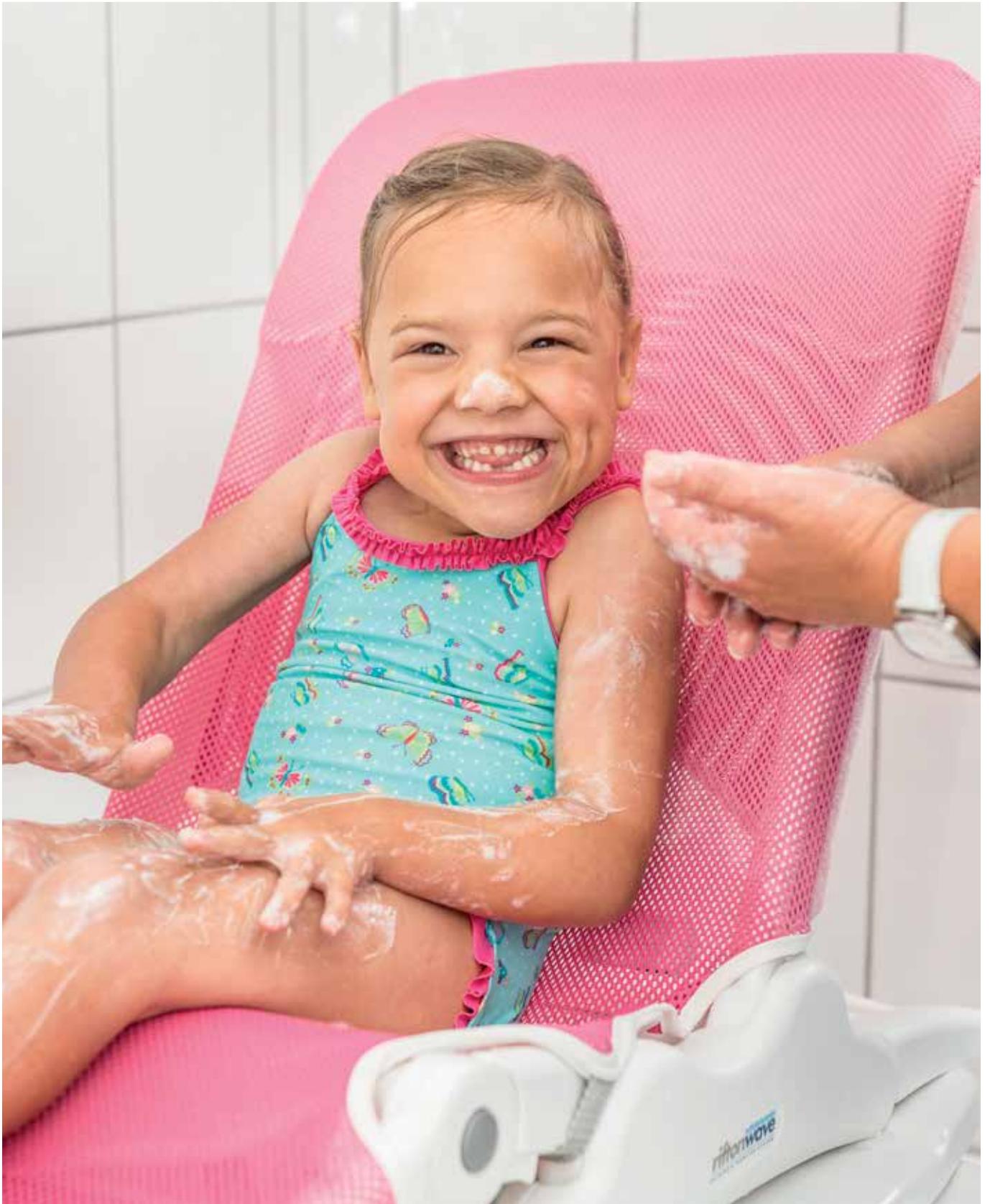
puts you at the right height and relieves the strain on your parents' backs.



Shower sub-frame

with wide castors which can be braked; can also be used for transfer.





Headrest

can be adapted in height and width.

Removable cover

for fast and uncomplicated cleaning in the washing machine.

Plastic sub-frame

can be adjusted in height.

Support feet

can be adjusted in height.

**Chest strap**

provides security and support. This is available with and without the adjustable side guidance and can also be used as a pelvic strap.

Optional leg strap

is adapted appropriately using hook and eye tape.

Optional calf pad

can be adjusted during use.

Back angle

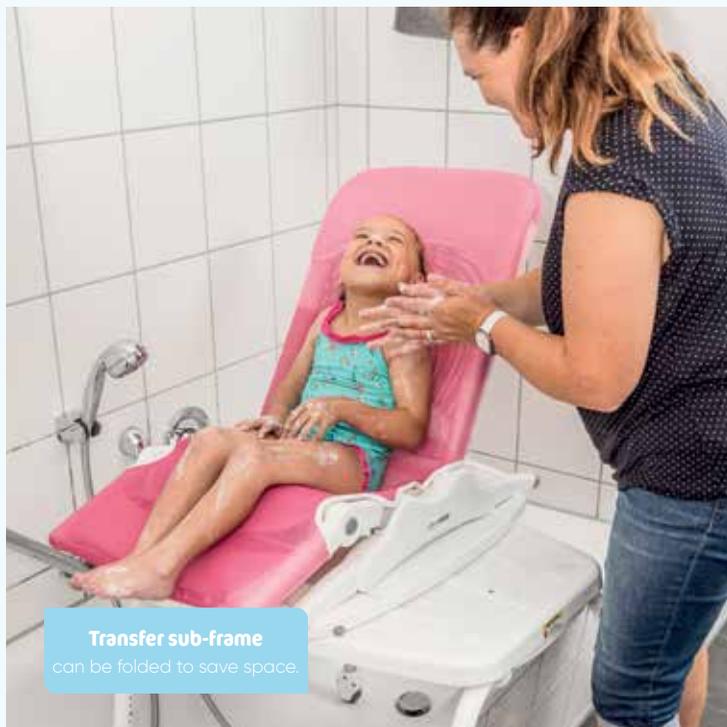
can be changed using one hand.



The angle of the calf pad and seat surface can be independently adjusted even during use - so that you can sit stably and comfortably or lie down.



Frame colour White



Transfer sub-frame
can be folded to save space.

Using the transfer frame underneath me, I can easily position you over the bathtub and even swivel by 90°. That makes showers such fun!



Data	Size 0	Size 1	Size 2
Seat depth	27 cm	33 cm	43 cm
Seat width	38 cm	38 cm	44 cm
Back height	58 cm	67 cm	81 cm
Seat height	5 cm / 18 cm	5 cm / 18 cm	5 cm / 18 cm
Seat height with bath sub-frame	32 - 47 cm	32 - 47 cm	32 - 47 cm
Seat height with shower sub-frame	70 cm	70 cm	70 cm
Seat height with transfer sub-frame	53 - 75 cm	53 - 75 cm	53 - 75 cm
Length of bathing bench, completely flat, without calf pad	89 cm	104 cm	128 cm
Length of bathing bench, completely flat, with calf pad	108 cm	124 cm	155 cm
Width	46 cm	46 cm	53 cm
Length, completely flat	75 cm	75 cm	75 cm
Height of bath sub-frame	20 cm	20 cm	20 cm
Length of bath sub-frame	99 cm	99 cm	99 cm
Width of bath sub-frame	44 cm	44 cm	44 cm
Height of shower sub-frame	56 cm	56 cm	56 cm
Width of shower sub-frame	69 cm	69 cm	69 cm
Length of shower sub-frame	86 cm	86 cm	86 cm
max. load	34 kg	68 kg	114 kg
Back and seat angle	0°, 15°, 30°, 45°, 60°, 75°		
HMV No.	04.40.04.1001		



You can find more information on accessories & harnesses
on the pages
in the Price List.



The clever way to wash.

GMFCS
Levels III-V



I am your versatile bathing and shower bench. I will adapt completely to your requirements, whether in the bathroom, in the sea or on the beach. You will always lie safely and comfortably on me! My cover is washable to 30 °C, is particularly skin-friendly and leaves no pressure marks on your body. Because you can sit very low in the bathtub with me, I can save a lot of water. Aren't I practical? What's also practical is that my back angle can be adjusted with one hand during use - leaving the other hand free to support you!



Thanks to the head section, the angle of which can be changed, no water will run into your eyes.



Head section

can be easily folded.

Head guide pad

can be adjusted in height and width.

Cover

can be removed for cleaning purposes.

Backrest

can be adjusted from 90° to 180°.

Chest strap

provides reliable retention.

Knee angle adjustment

provides a comfortable sitting position.

Optional pelvic mould depression

stabilises and positions the pelvis, with adjustable seat support for ischiatic bone.

Lower leg support

can be adjusted between 0° and 90°.

Sub-frame

for the shower.

**Pelvic mould depression**

optionally, a cover is available with an integrated pelvic mould depression.

Back angle

can be adjusted even during use with one hand.

In case of the Size 4, this takes place via two stainless steel snap joints.

Frame colour



Jet black



Data	Size 1	Size 2	Size 3	Size 4
Seat width	30 cm	35 cm	35 cm	40 cm
Seat depth	30 cm	34 cm	38 cm	44 cm
Back height	45 cm	61 cm	71 cm	82 cm
Standing space length	69 cm	74 cm	88 cm	93 cm
Lower leg length	19 cm	20 cm	28 cm	28 cm
Back angle	90° - 180°	90° - 180°	90° - 180°	90° - 180°
Knee angle	0° - 90°	0° - 90°	0° - 90°	0° - 90°
Headrest angle	0° - 90°	0° - 90°	0° - 90°	0° - 90°
Headrest angle	0° / 5 cm	0° / 5 cm	0° / 5 cm	0° / 5 cm
max. load	35 kg	45 kg	55 kg	75 kg
Weight	4 kg	4,1 kg	4,3 kg	4,8 kg
HMV No.	04.40.04.1008			

* In combination with the cover with pelvic mould depression



You can find more information on accessories & harnesses on the pages in the Price List.



GMFCS
Levels II-IV



Backrest
can be adjusted from 90°
to 180°.

Pelvic harness
provides reliable retention.

Seat surface
moulds to fit body
proportions.

I am your mobile bathing seat. I would really love to go bathing with you. But not only that: I would also be delighted to build castles with you in the sandbox. Hair full of sand, mucky hands - we have earned ourselves a shower! My backrest can be adjusted so that you can either sit bolt upright or lean back and relax. By the way: I am so light-weight and compact in size that you just have to fold me up. That's really practical when I accompany you on journeys or to friends' houses.



Back angle adjustment
brings your back into the
required position.

Frame colour



Jet black



Data	bibi.	bibi. with long back
Seat depth	30 cm	30 cm
Seat width	36 cm	36 cm
High back	45 cm	55 cm
Total length	60 cm	60 cm
Back angle	90° - 180°	90° - 180°
max. load	30 kg	30 kg
Weight	2.3 kg	2.3 kg
HMV No.	04.40.04.1xxx	

Aluminium frame
It can be easily folded up to save space.



You can find more information on accessories & harnesses on the pages in the Price List.



General guidelines.



Look, the stain has disappeared!



"Now we can wipe down the table, and **tim.** will also be clean soon"! Not just **tim.**, but all our aids can be freed from dirt really easily. We explain on the following pages how they should be cleaned and used. But even more exciting: choose your favourite pattern from our large selection of fabrics and colours!



Care. Clean as a whistle.

Introduction to using our products.

Please note that **people with special needs, reading difficulties and impaired vision** must ask a parent, supervisor or technical advisor to read out or explain this technical documentation so that safe usage of our products can be guaranteed.

We would like to point out that only **spare parts and accessories** from our company may be used and installed so as not to endanger the safety of the users. In individual cases, the combination of our products with those of other manufacturers may require clarification with your specialist retailer or with us as the manufacturer.

Settings and adjustments to the product or accessories may only be made by people who have been given the necessary instructions by a medical product advisor. Please ensure that none of the user's extremities are in the respective area when making adjustments of any kind to minimise the risk of injury. The respective product should be reduced to its smallest dimensions **for transportation**. For example, reduce the seat, the armrests, the back etc. to the smallest dimensions. Remove the parts of the

product that can be easily removed, e.g. the wheels of the **todd**, standing frame, the handlebars of the **momo**, etc. Fold up the foot support on products with this feature. Please see the User Manual belonging to the respective product for more detailed information.

Instructions for use on the respective products are available on www.schuchmann.de.

If applicable, the **product-specific cleaning guidelines** in the respective instructions for use are to be taken into consideration.

Should you have any queries, you are welcome to contact us directly!



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Cleaning guidelines for the different materials.

Wood: Wooden parts should be cleaned with a damp cloth or similar. When using detergents, please consult the manufacturer's instructions regarding detergent concentration. Caustic household detergents or corrosive substances are not suitable. Never leave natural wood in a damp or wet condition over long periods, as it will take on water and can change in shape (swelling). Therefore, only wipe and clean damp (i.e. with wrung-out cloths). Test a small, non-visible area for compatibility.

Powder-coated parts: Aluminium parts should be cleaned with a sponge or damp cloth using normal antibacterial household detergents.

Stainless steel: Stainless steel parts should be

cleaned using a sponge or damp cloth with a mild soap. Bleach must not be used.

Covers / Fabric: Covers and fabric should be washed at 30° C in the washing machine using normal detergent. Do not tumble dry.

Plastics: Plastics should be cleaned with a sponge or damp cloth.

PU (polyurethane): PU parts should only be cleaned using a sponge or damp cloth with a mild soap. Bleach must not be used.

Hygiene measures for all our products.

1. Who should carry out the hygiene measures?

Retail service staff and other authorised institutions.

2. How regularly?

- **Cleaning:** As required (maintenance/repair/care)
- **Cleaning & disinfection:** Prior to forwarding to other users
- **Prior to cleaning and disinfection:** Damaged sub-frames or components must first be removed or repaired.

3. With what should the work be carried out?

We recommend wearing protective gloves (e.g. made from butyl rubber)! Avoid the penetration of liquids in the Bowden cables, frame tubes etc. Clean visible dirt using a wet sponge cloth and a little washing-up liquid if required. Do not use any corrosive or auxiliary agents! Disinfect surfaces using the non-alcohol-based disinfection solution "mikrozyd® sensitive liquid" as a spray disinfectant

or a foam from Schülke & Mayr GmbH. Please note the solution instructions if using other solutions!

4. How should the work be conducted exactly?

To clean, wipe all accessible surfaces with a damp sponge cloth and a fat-dissolving washing-up liquid if required. Then dry the surfaces with a cotton or disposable cloth. Hard-to-access places can also be dried using a hairdryer on its lowest setting.

To disinfect, apply the "mikrozyd® sensitive liquid" undiluted onto the surfaces and leave for 1 minute (leave for 30 minutes if there is suspicion of contamination with the Noro virus). Ensure a thorough application. If necessary, remove excess solution with an undyed disposable towel.



Fabric collection.



Now things are getting colourful.

As individual as you are:

Every seating aid can be adapted to your tastes - with a large selection of high-quality fabrics and patterns. Simply select your favourite pattern so that everyone knows that your aid belongs to you.

Should you request,
we are happy to send you a
fabric sample folder!

Features of our fabrics:

- Simple and easy processing
- Bi-elasticity
- High abrasion resistance
- Widths between 140 and 160 cm, flexible fabric in 140 cm and spacer fabric in 150 cm
- Tested in accordance with the Oeko-Tex Standard 100
- Flame-retardant in accordance with DIN EN 1021-1+2
- Skin-compatible in accordance with DIN EN ISO 10993-5
- Fulfils the requirements laid down in the MPG (Medical Products Directive) for your seat shells and special constructions

Trevira CS.



90 01 113 (No. 113)



90 01 114 (No. 114)



90 01 115 (No. 115)



90 01 110 (No. 110)



90 01 111 (No. 111)



90 01 112 (No. 112)



90 01 116 (No. 116)



90 01 107 (No. 107)



90 01 097 (No. 97)



90 01 095 (No. 95)



90 01 096 (No. 96)

Plain fabric.



90 01 090 (No. 90)



90 01 106 (No. 106)



90 01 088 (No. 88)



90 01 089 (No. 89)



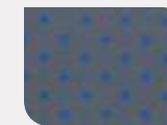
90 01 093 (No. 93)



90 01 091 (No. 91)



90 01 092 (No. 92)



90 01 117 (No. 117)



90 01 118 (No. 118)



90 01 105 (No. 105)



Even cooler: have your name embroidered on the back pad of your seating aid. All materials except for flexible ones can be embroidered with a maximum of twelve letters in silver-white. Your friends will be amazed!



Flexi.



90 01 045 (No. 45)
90 01 042* (No. 42)



90 01 044 (No. 44)
90 01 041* (No. 41)



90 01 050 (No. 50)
90 01 049* (No. 41)



90 01 043 (No. 43)
90 01 040* (No. 40)

*unbacked

Mesh fabric / spacer fabric.



90 01 046 (No. 46)



90 01 048 (No. 48)



90 01 047 (No. 47)



90 01 102 (No. 102)



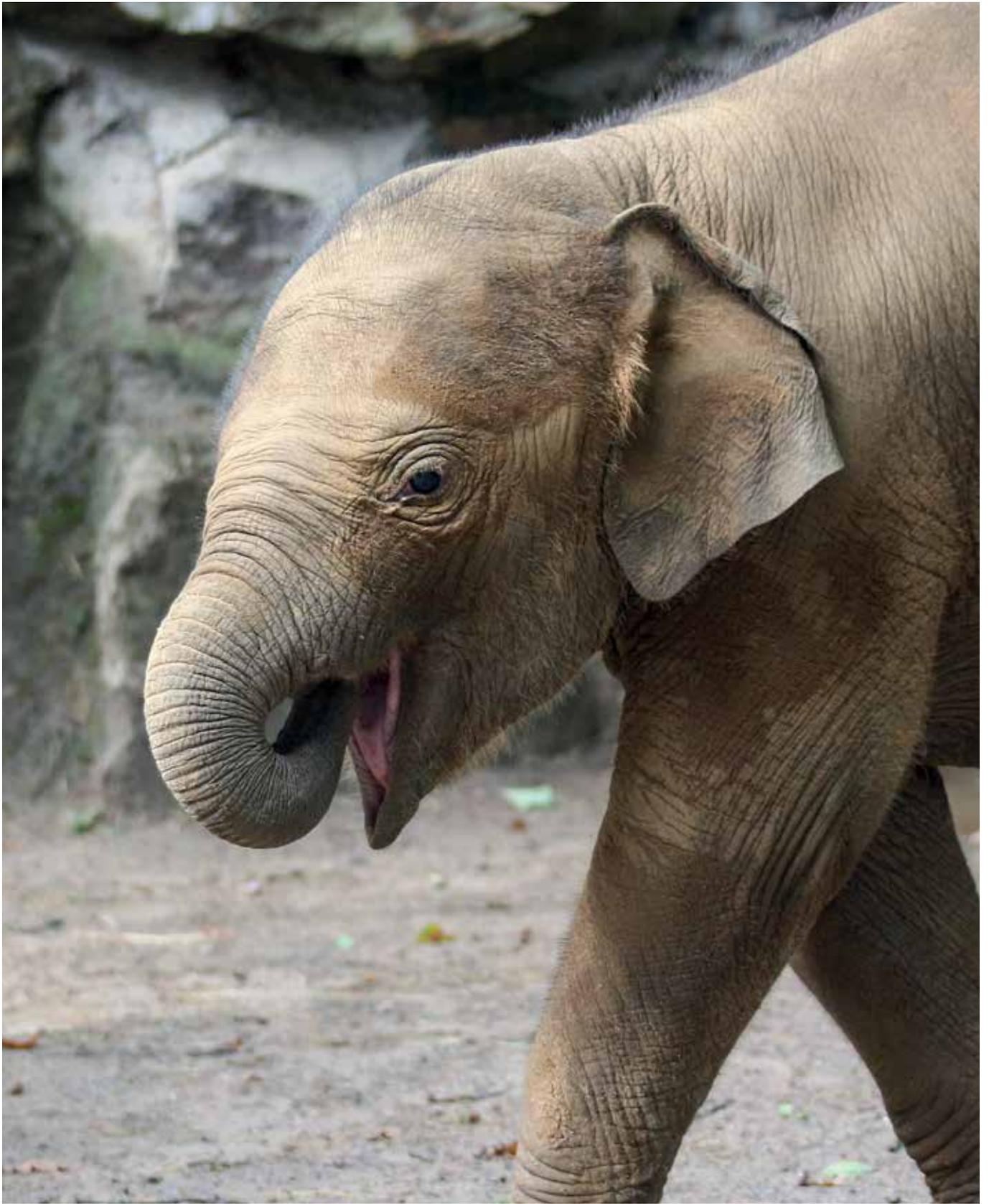
90 01 109 (No. 109)



90 01 101 (No. 101)

Note:
We reserve the right to carry out design, colour and material modifications according to the latest technology and within the scope of standard market production development. The images of the products and colours merely serve as orientation aids. Due to printing processes, deviations from the original cannot be excluded. All data without guarantee.





Sponsorship.

The little elephant who can be seen on every page of this catalogue has a name: this is manni, our brand logo. There are many reasons as to why we chose an elephant, but one of these is particularly close to our hearts: elephants' social interactions are highly sophisticated. This means that they live in herds, place great value on family and protect their children. We think that's great. Because families, children and their wellbeing in everyday life play a major role for us and our products.

And that is why we are delighted to have found a little brother for manni: Minh-Tan, the first elephant to be born in Osnabrück Zoo, for whom we became the sponsor in summer 2018. In this way we assist the zoo in caring optimally for Minh-Tan and, for example, ensure that the little elephant gets his favourite food.

Our little lucky charm.

The baby male Asian elephant, Minh-Tan, was born on the fourth of July 2017. His mother Douanita and his sister

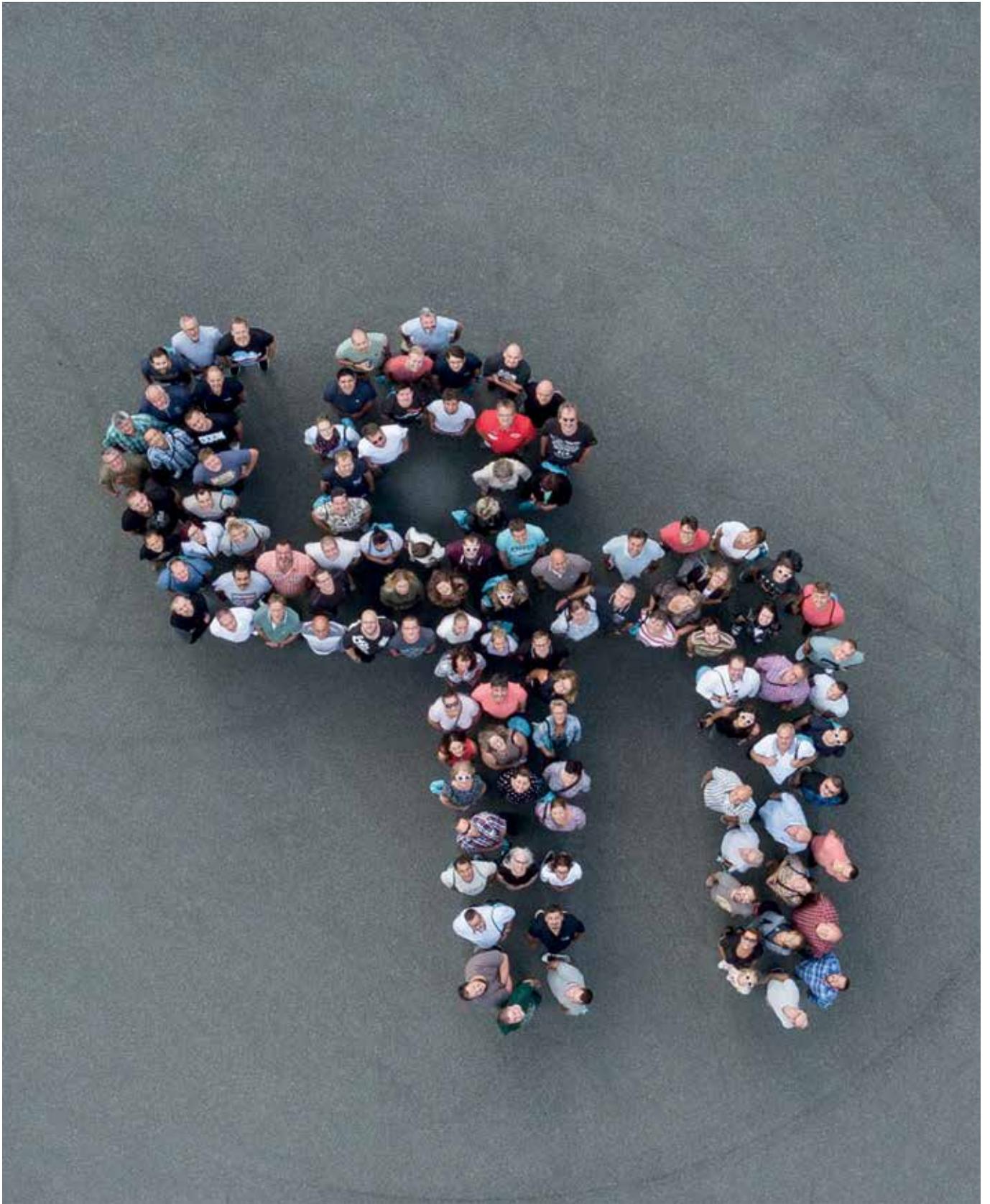
Sita, who is four years older, are really proud of the newcomer and look after the little one beautifully. In this way, Minh-Tan is sure to develop wonderfully – just like his father, Ankhor. He still lives in his home zoo in Prague. The cow elephant Douanita came already pregnant from Prague zoo in spring 2017, bringing her daughter Sita with her.

At birth, the baby with the long grey trunk already weighed 90 kilograms and was already of great interest not just for visitors to the zoo, but also for the other young bull elephants, Shahrukh and Shanti.

By the way: the translation of the name Minh-Tan means "Luck". We think he suits his name perfectly! We are delighted to welcome our new "family member". And Minh-Tan and his family would be delighted to see you when you next visit Osnabrück zoo!

Minh-Tan. Our great little sponsored child.





We are schuchmann.

We are involved in an international support association for the rehabilitation of children and adults.

Since the year 2000, the international support association rehaKIND e.V. has committed itself to the particular requirements of handicapped children and teenagers.

The provision of these children with therapies and aids is a particularly sensitive area in rehabilitation: interdisciplinary collaboration of all those concerned is required, and competence generates trust.

The aim of this support association is to optimise the supply process, to secure the quality of process paths and to optimally exploit the funds available.

Over and above this, the association supports non-profit facilities, organisations, and science and research in child and adolescent rehabilitation.

As foundation members, the collaboration and exchange of information with rehaKIND is therefore of great importance to us. Through our involvement in this support association, we as manufacturers receive important impulses for the qualitative improvement of our products. This permits us to cater for the individual challenges of modern aid equipment provision.

We would hereby like to thank rehaKIND for their high level of commitment in the support of disabled children and teenagers, and are delighted to be a member of this support association.

You can find more information on rehaKIND on www.rehakind.com.



rehaKIND. Securing opportunities for all children.





schuchmann.de