


50
YEARS

Thomashilfen

PIONEER
SINCE 1969



 up to 80 kg /
176.4 lbs
130 – 180 cm /
51.1 – 70.9"

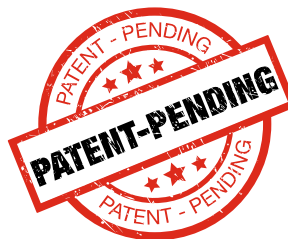
Hercules Prime

Modular rehab car seat that grows
with the user for a long time


Thomashilfen

THOMASHILFEN

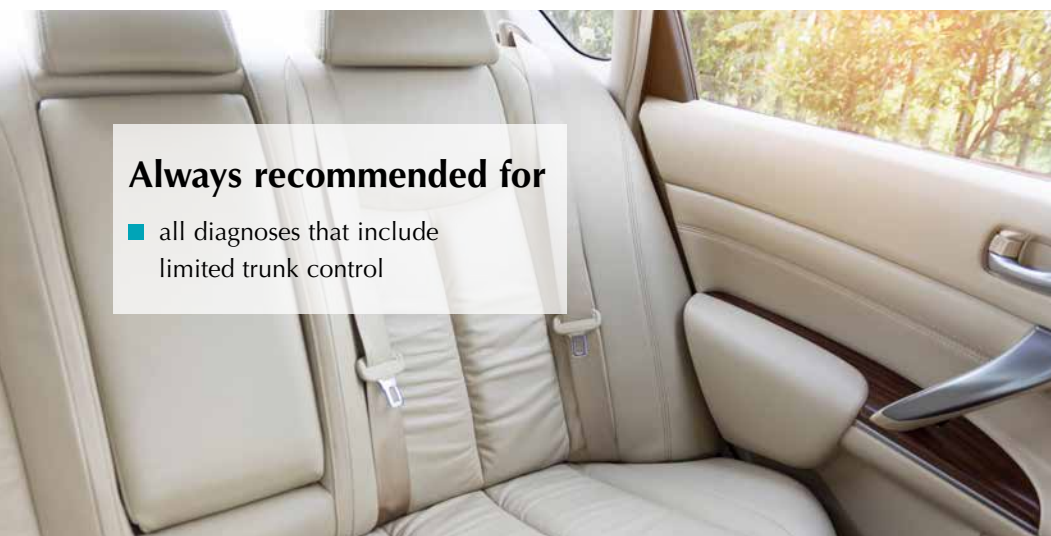
Hercules Prime



” A strong solution is needed for children, young people and adults with physical and neurological disabilities – so that they are always safe in the car.

Hercules Prime has its great performance when rehab car seats have become too small or more support is needed when sitting in the car. As a modular positioning seat that grows with the user, it offers the familiar functions of a rehab car seat and can be very individually adapted with a large selection of accessories that grow with the user. When more support for the head and upper body is needed, a simple belt system in the car is not enough.

For a good, safe sitting position on every journey. “

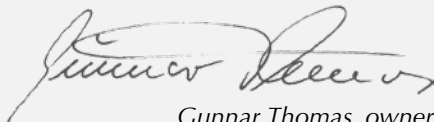


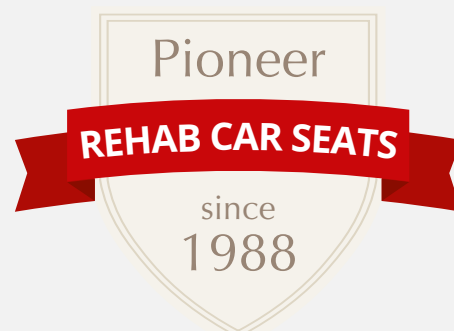
Always recommended for

- all diagnoses that include limited trunk control



Thomashilfen has been providing children with special needs with rehab car seats for over 30 years. Today we also use our know-how to develop our own rehab car seats for children and adults. They incorporate all our many years of experience around the needs of users and their relatives.


Gunnar Thomas, owner



With completely new FUNCTIONS



for body height
130 – 180 cm
51.1 – 70.9"



BACKREST HEIGHT

With the infinitely variable height adjustment of the backrest by 13 cm / 5.1", it is possible to adapt to the user's growth at any time. The head is supported in an optimal position.

The large selection of accessories that grow with the user allows for a long service life.

Fig. incl. accessories



SHOULDER WIDTH

Slim and broad users with a shoulder width of 42 to 51 cm / 16.5 to 20.1" sit well supported at all times.

The shoulder guides (accessory) grow with the user and are infinitely variable and individually adjustable for each side - even asynchronously.

BELT GUIDE

for the 3-point safety belt of the vehicle can be used either on the right or left, the positioning seat can be fastened quickly and easily.



UPHOLSTERY

Thick upholstery for comfortable sitting without annoying sweating, the breathable cover can be completely removed and washed at 40° C.

LATERAL TRUNK SUPPORTS

support the upper body as an individually adjustable accessory. Further accessories that grow with the user are available to support and position the upper body.



BELT BUCKLE

Shoulder straps can be separately clicked into the quick-release fastener, which means easier buckling for the carers.



5-POINT HARNESS

Soft shoulder pads provide additional support and a good sitting position during the ride – the correct strap length is quickly adjusted on the two buckles.

CROTCH PAD

reduces the pressure of the belt buckle on the sensitive abdominal area and conceals the belt buckle.

SEAT DEPTH

infinitely adjustable by 6 cm / 2.4", individual adaptation to the growth of the user.





• **HEADREST CUSHION**
for more seating comfort and a comfortable, soft support of the head.



SHOULDER WIDTH
can be individually adjusted with the shoulder guides (accessory) – also asynchronously if required.



BACK HEIGHT
can be adjusted infinitely, so the seat adapts to the user and allows a long supply time.

• **BACK ANGLE**
can be adjusted to the backrest with two quick steps – no tools required, just use the red quick release lever.



• **SEAT CUSHION**
offers a wide seat surface (38 cm / 15") for large users and makes it easier to get in and out of the seat. Transfer for parents and care givers is also made easier and is easy on the back.

► Functional bases



In order to be able to cope with the transfer of the increasingly heavy users with special needs, the swivel function is a real relief for the back of the care givers. The rotation can be changed from left to right. The pull-catch is deliberately mounted at the rear to prevent unintentional release while driving.

SWIVEL FUNCTION
facilitates the transfer, the positioning seat can be turned to the left or right



In cases of weak upper body and head control (hypotonic, "floppy"), the adjustable seat tilt-in-space is an important support to prevent "tipping forward". The user sits in a relaxed resting position and does not have to do any strenuous holding work. The appropriate angle can be adjusted as required.

TILTING FUNCTION
allows seat tilting in several steps for a relaxed resting position while driving

► Stability for the rehab car seat



SEATFIX (behind the seat)
keeps the seat securely in place during the journey, even without a user



STABILIZING BOW
ensures that the seat is held securely in place when no Isofix is available



STAND guarantees stable hold of the seat in the foot area

Especially when using the swivel and tilting function, the positioning seat is exposed to additional strain in daily use.

Helpful accessories should be used to stabilise the positioning seat in the car – for better handling and more safety for users and carers.

► Secure support for head & feet



HEAD REST
for good positioning of the head and secure, reliable hold



SECOND BELT GUIDE (top) as a convenient option for using the 3-point safety belt either on the right or left side



FOOTREST (foldable) helps getting in and out of the seat and prevents slipping out of the seat (height and angle adjustable)



CRASH TEST
for proof of strength successfully passed in accordance to ECE R 44/04

Hercules Prime



All details online:
www.thomashilfen.com//hercules-prime



► Good seating position



LATERAL TRUNK SUPPORTS (firm) provide firm lateral support and support the thorax



LATERAL TRUNK SUPPORTS (swing-away) provide firm lateral support for the thorax and facilitate the transfer



UPPER BODY GUIDE (firm) provide firm lateral support over a large area and support the upper body



UPPER BODY GUIDE (swing-away) provide firm lateral support over a large area of the upper body and facilitate the transfer



SHOULDER GUIDE for variable support of the shoulder area in width – also possible asynchronously



ABDUCTION BLOCK improves leg guidance and prevents the legs from crossing over



LEG GUIDES (left and right) support a stable sitting position and also provide the necessary support for the thighs

► User & vehicle safely protected



CHEST CLIP stops dangerous twisting of the straps and ensures that the straps stay in place



CUSHION FOR FUNCTION BASE ensures maximum contact surface between vehicle seat and function base for easier transfer



CAR SEAT PROTECTION MAT with back protects the vehicle seat and offers 3 practical pockets for small items in the front

A complete overview of accessories can be found on the order form on our website:
www.thomashilfen.com

LARGE BECOMES SMALL & HANDY



The large positioning seat can be quickly folded to a small, handy size in a few simple steps.

This not only facilitates installation in the vehicle. – The positioning seat can also be easily transported in small cars and can be stowed away to save space.



ONLY 52 x 21 x 73 cm / 20.5 x 8.3 x 28.7"

IN EVERYDAY USE



Adjust the positioning seat when placed in the vehicle.

In maximum back height there should be a distance of at least 5 cm / 2" between the top of head and the roof of the vehicle to ensure that tall users can still sit comfortably.



You Tube

Watch the video:
How Hercules Prime is installed quickly and easily in your car

Dimensions & weights	Hercules Prime
Seat depth	40 - 46 cm / 15.7 - 18.1"
Seat width	38 cm / 15"
Back height (seat inside)	67 - 80 cm / 26.4 - 31.5"
Back width (seat)	45 cm / 17.7"
Shoulder height (belt guide)	42 - 64 cm / 16.5 - 25.2"
Shoulder width (with shoulder guide)	42 - 51 cm / 16.5 - 20.1"
Back angle (max.)	120°
Seat tilt-in-space (basic model)	0°
(with tilting base 10°)	0° / 2,5° / 5° / 7,5° / 10°
(with tilting base 20°)	10° / 12,5° / 15° / 17,5° / 20°
Lower leg length (with foot rest)	17 - 43 cm / 6.7 - 16.9"
Height of lateral trunk supports (upper edge)	26 - 36 cm / 10.2 - 14.2"
Distance lateral trunk supports (max.)	35 cm / 13.8"
Max. overall dimensions (w x h x d)	52 x 88 x 43 cm / 20.5 x 34.6 x 16.9"
Min. folded dimensions (w x h x d)	52 x 21 x 73 cm / 20.5 x 8.3 x 28.7"
Weight of seat (basic model)	12.3 kg / 27.1 lbs
Body height user	130 - 180 cm / 51.1 - 70.9"
max. user weight	80 kg / 176,4 lbs

Standard features:

Back with integrated height adjustment; seat with integrated seat depth adjustment; continuous back angle adjustment with quick release lever; breathable upholstery with flame-retardant cover fabric: head cushion, back cushion, pelvic cushion, seat cushion, crotch pad; 5-point belt including shoulder pads; belt guide for 3-point vehicle belt (can be used on the right or left); prepared mounting options for all accessories; removable covers, machine washable up to 40° C



Thomas Hilfen für Körperbehinderte GmbH & Co. Medico KG · Walkmühlenstraße 1 · 27432 Bremervörde · Germany
Phone: +49 (0)4761 886-63 or -68 · Fax: +49 (0)4761 886-19 · www.thomashilfen.com

50
YEARS

Thomashilfen

PIONEER
SINCE 1969

omashilfen

NEW

30 – 80 kg /
66.1 – 176.4 lb
GMFCS Level I-III

OCTOPUS

Positioning harness
for children & adults


Thomashilfen

THOMASHILFEN OCTOPUS

“ If a rehab car seat does not (no longer) fit, but the 3-point belt offers far too little support, the **THOMASHILFEN Octopus positioning harness** provides safety. It offers children and adults stable hold and support without restriction. Lockable belt buckles prevent dangerous unbuckling during the ride.

Easy handling and quick vehicle change make Octopus the perfect companion for mobility in everyday life of families. ”

7-POINT SEAT VEST

With the padded vest, the user sits comfortably and upright without losing his stability.

- ✓ ensures an upright sitting posture, as a prerequisite for the optimal function of the 3-point safety belt in the vehicle
- ✓ constant tilting forward or sideways due to weak muscle tone is prevented

TIP: BOOSTER SEAT

The Octopus can be used with a booster seat from a body weight of 30 kg / 66.1 lb.



BELT GUIDE

The belt system is equipped with a base back part incl. belt, which can be easily guided and fastened behind the backrest of the car seat.



BELT BUCKLES

Seven lockable belt buckles provide even more safety, no more accidental unbuckling possible.



ADJUSTMENT

Belts can be adjusted quickly and easily – for individual adaptation to different users



CROTCH STRAP

The crotch strap prevents slipping forwards and backwards in the seat and ensures a good pelvic position; it can also be removed if necessary.



BELT EXTENSION SET

Useful mounting accessory for bucket seats in the vehicle (e.g. bus), if seat and backrest are firmly connected.

In everyday use



3-point belt ensures safety

ALWAYS use in combination with the vehicle's 3-point safety belt



Recommended for quick vehicle change

The base back parts remain completely mounted in the cars, only the 7-point seat vest switches the car with the user



In the event of an accident, the locked belts can be cut quickly with the enclosed belt cutter.



Take a look at the video:
How to install the Octopus positioning harness in a car

THOMASHILFEN Octopus



All details online:
www.thomashilfen.com/octopus



Features



7-point seat vest offers seating comfort and optimum support for an upright positioning of the upper body



Crotch strap prevents slipping forward and backward in the seat and ensures a good pelvic position; strap can be removed if necessary



Can be used with almost all vehicle seats – also single seats, benches and with booster seats
(belt extension optional)



Always including rescue hammer with belt cutter and several keys to lock the belt buckles

Accessories



Basic back part set
 for quick vehicle change:
 e.g. school taxi, driving services, second car

TIP



Recommended for a quick change of vehicle, e.g. school taxi, transport for the disabled or second car. The base back parts remain completely mounted in the vehicles, only the 7-point seat vest switches the vehicle quickly and easily together with the user.



Belt extension set,
 if the vehicle seat (bucket seat) does not have an opening between the seat and back



Headrest for children and adults, provides lateral support for the head, with height-adjustable support pads

Dimensions & weights

THOMASHILFEN Octopus

Cushion 7-point seat vest (W x H)	34 x 42 cm / 13.4 x 16.5"
Cushion Base back part (W x H)	34 x 84 cm / 13.4 x 33.1"
Body height user	130 - 185 cm / 51.2 - 72.8"
Body weight user	30 - 80 kg / 66.1 - 176.4 lb

Basic configuration:

Base back part; 7-point seat vest with belt buckles; shoulder straps; pelvis belts; crotch strap; 7x lockable side release buckles; keys for belt buckles; emergency hammer with seatbelt cutter; water-repellent cushions



Please note: The Octopus positioning harness is not classified as a safety harness, but as a medical device for positioning. To comply with safety regulations, the vehicle safety harness **MUST ALWAYS** be worn over the Octopus positioning harness. This combination provides additional safety for the user.

Especially suitable for:

- Muscular functional limitations / postural instability
- Weak muscle tone ("slack" posture)
- Hyperactivity / high urge to move
- Perceptual disorders / Autism
- Mental disability (risk of unbuckling)
- Obesity



Thomas Hilfen für Körperbehinderte GmbH & Co. Medico KG · Walkmühlenstraße 1 · 27432 Bremervörde
 Phone: +49 (0)4761 886-63 or -68 · Fax: +49 (0)4761 886-19 · www.thomashilfen.com

50
YEARS
Thomashilfen
PIONEER
SINCE 1969



NEW

ECE Group I - III
9 - 36 kg
19.8 - 79.4 lb

MAJOR

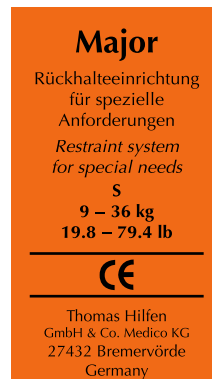
The Allrounder Car Seat
for children with special needs


Thomashilfen

THOMASHILFEN MAJOR

” If you are looking for a rehab car seat for all-round use in everyday family life, the Thomashilfen Major is the right choice. The modular all-rounder is equipped for all the requirements of standard fittings and offers the most important adjustment options.

With lots of accessories, the seat can be individually adjusted so that it fits perfectly for short and long everyday journeys. Good to know: Major has been tested and approved with complete rehab accessories. This ensures maximum safety for children. “



Particularly suitable for:

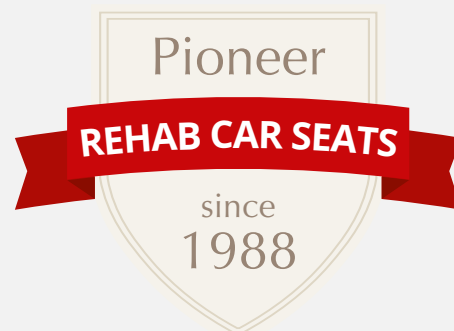
- Cerebral Palsy (CP)
- Skull-brain trauma up to grade II
- Spina Bifida
- Rett syndrome
- Autism
- Spinal Muscular Atrophy (SMA)



Thomashilfen has been providing children with special needs with rehab car seats for over 30 years. Today we also use our know-how to develop our own rehab car seats. All our many years of experience with the needs of children and parents flow into them.

Gunnar Thomas

Gunnar Thomas, owner



REHAB-EQUIPMENT



UNIQUE COMBINATION



The unique, modular combination of **SWIVEL BASE** and **TILTING BASE** can be supplemented with a variety of accessories as required.



For easy handling, the release lever (draw latch) on the swivel base is easy to reach. It can be mounted either on the left or right front of the swivel base.

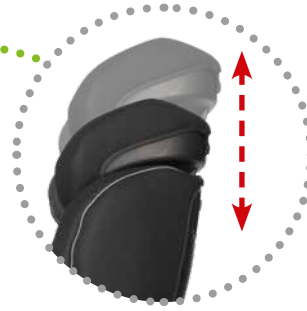


HEAD PADS
always hold and good support for the sensitive child's head

UPHOLSTERY
cuddly upholstery for pleasant sitting comfort without annoying sweating, the breathable cover can be completely removed and washed at 40° C



CUP HOLDER
removable large holder (right or left) to keep drinks, snacks and toys ready to hand



HEAD REST

7-fold height-adjustable – easy and quick to adjust, grows step by step with the child



SHOULDER BELT

4-way height adjustment for shoulder heights of 25.5 / 28 / 32 / 36 and 42 cm // 10 / 11 / 12.6 / 14.2 and 16.5"



5-POINT-BELT

integrated 5-point positioning belt with central adjuster for quick adjustment of the belt length, practical chest clip prevents twisting of the belts



SEATFIX

incl. Seatfix connectors for anchoring the seat in appropriately equipped vehicles

ACCESSORIES – COMBINATION



The unique modular combination of swivel base and tilting base can be combined with a variety of accessories.

An adapter plate is ALWAYS required to use the accessories.

ADAPTER PLATE – ALWAYS required for the following accessories



SWIVEL BASE facilitates the transfer, easily accessible draw latch can be used left or right *



TILTING BASE allows seat tilt in 3 steps (5.5°, 11°, 16°) for relaxed resting position



TILTING BASE and **SWIVEL BASE** combined for best possible handling and comfort



FOOTREST with pad provides stable sitting position, children can firmly support their feet and do not slip out of the seat



STAND, SEATFIX ADAPTER and **STABILIZING BOW** guarantee stable seat support in the car



SEAT DEPTH EXTENSION allows the seat to grow with the child and ensures correct positioning of the thighs



ABDUCTION BLOCK (adjustable) ensures stable sitting position and prevents legs from crossing over

* Swivel base cannot be used in car seat group I (9 - 18 kg / 19.8 - 39.7 lb)

THOMASHILFEN Major



All details online:
www.thomashilfen.com/major



Accessories



LATERAL TRUNK SUPPORTS are important support for the upper body, **HIP SUPPORTS** give thighs support



ABDUCTION BLOCK and **SEAT WEDGE (INSIDE)** support a stable sitting position



CROTCH PAD (LARGE) protects the sensitive belly of the child, **SEAT WEDGE (BELOW)** allows +10° seat tilt



TABLE promotes the straightening up and stable posture of the child, provides the child with all-round support and safety

Accessories



ANTI-ESCAPE VEST prevents the child from wriggling out of the belt



CAR SEAT PROTECTION MAT WITH BACK protects the seat upholstery and offers 3 practical compartments for toys at the front

A complete overview of accessories can be found on the order form on our website: www.thomashilfen.com



5 upholstery designs available:



Dimensions & weights

THOMASHILFEN Major

Seat depth	32 cm / 12.6"
Seat width front (with supports)	31,5 cm (21,5 cm) / 12.4" (8.5")
Seat width back (with supports)	26 cm (19 cm) / 10.2" (7.5")
Back height (seat)	62 - 74 cm / 24.4 - 29.1"
Shoulder height (belt guide)	25.5 / 28 / 32 / 36 / 42 cm
	10 / 11 / 12.6 / 14.2 / 16.5"
Seat tilt-in-space (with tilting plate)	5,5° / 11° / 16°
Lower leg length	18,5 - 37,5 cm / 7.2 - 14.8"
(Footrest directly attached to adapter plate)	
Lower leg length	23 - 42 cm / 9.1 - 16.5"
(Footrest attached to swivel base + tilting base)	
Overall dimensions (w x h x d)	56 x 71 x 40 cm / 22 x 28 x 15.7"
Weight of seat	approx. 6 kg / 13.2 lb
max. user weight	9 - 36 kg / 19.8 - 79.4 lb

Basic configuration:

Seat and back with integrated 7-fold height-adjustable headrest; seat cushion; back cushion; head cushion; additional head cushions (left, right); crotch pad, small; 5-point belt with central adjuster; chest clip; shoulder protector; cup holder (can be used right or left); removable covers, machine washable up to 40° C; Seatfix connectors for anchoring the seat in appropriately equipped vehicles



Thomas Hilfen für Körperbehinderte GmbH & Co. Medico KG · Walkmühlenstraße 1 · D - 27432 Bremervörde
 Phone: +49 (0)4761 886-63 or -68 · Fax: +49 (0)4761 886-19 · www.thomashilfen.com



ECE Group II - III
15 - 36 kg
33.1 - 79.4 lb

COMMANDER

The Specialist – Highly Adaptive Positioning Car Seat for children with special needs



THOMASHILFEN COMMANDER

” The Thomashilfen Commander masters every challenge.
As a special seat for special requirements and positioning, it is ideally suited for highly individual supply solutions. Children are supported wherever they need support and protection. Especially for children with little upper body control, the fixed lateral trunk supports offer this extra support – the supports have proven themselves over many years of use in rehab strollers. A huge selection of accessories and easy handling make the adjustment perfect. “



Particularly suitable for:

- Cerebral Palsy (CP)
- Skull-brain trauma up to grade II
- Spina Bifida
- Rett Syndrome
- Autism
- Spinal Muscular Atrophy (SMA)

Always recommended for

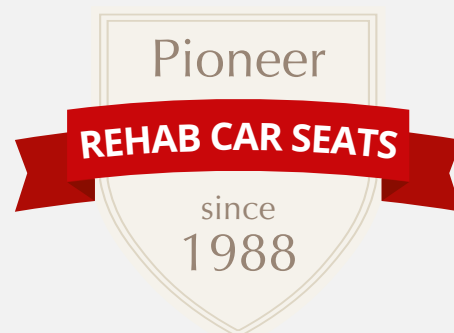
- Children with little upper body control



Thomashilfen has been providing children with special needs with rehab car seats for over 30 years. Today we also use our know-how to develop our own rehab car seats. All our many years of experience with the needs of children and parents flow into them.

A handwritten signature in black ink that reads "Gunnar Thomas".

Gunnar Thomas, owner



REHAB-EQUIPMENT



UNIQUE COMBINATION



The unique, modular combination of **SWIVEL BASE** and **TILTING BASE** can be supplemented with a variety of accessories as required.



For easy handling, the release lever (draw latch) on the swivel base is easy to reach. It can be mounted either on the left or right front of the swivel base.

UPHOLSTERY

cuddly upholstery for pleasant sitting comfort without annoying sweating, the breathable cover can be completely removed and washed at 40° C



CUP HOLDER

removable large holder (right or left) to keep drinks, snacks and toys ready to hand



SEAT TILT-IN-SPACE

with the integrated seat tilt-in-space +3° a resting position is quickly adjusted

HEAD PADS

additional padding inserts can be added on the right and left side of the head pads, even better support for the child's head



HEAD SUPPORT

9-way height adjustable – easy and quick to adjust, grows step by step with your child



SHOULDER BELT

"grows" with the child, without the need to rethread the belts



BACK PLATE

sturdy, large back plate with hook-and-loop-fasteners for attaching the upper body supports – for optimum individual adjustment

Two versions **LATERAL TRUNK SUPPORTS** to choose from:



FOAM CORE: soft lateral trunk pads to attach directly onto the cover with hook-and-loop-fasteners



METAL CORE: stable lateral trunk supports for attaching to the back plate with hook-and-loop-fasteners

5-POINT-BELT

integrated 5-point positioning belt with central adjuster for quick adjustment of the belt length, practical chest clip prevents twisting of the belts



ACCESSORIES – COMBINATION



ADAPTER PLATE –
ALWAYS required for the
following accessories

The unique modular combination
of swivel base and tilting base can
be combined with a variety of
accessories.

**An adapter plate is ALWAYS
required to use the accessories.**



SWIVEL BASE facilitates the
transfer, easily accessible
draw latch can be used left
or right



TILTING BASE allows seat
tilt in 3 steps (5.5°, 11°,
16°) for relaxed resting
position



TILTING BASE and **SWIVEL
BASE** combined for best
possible handling and
comfort



FOOTREST WITH PAD
provides stable sitting posi-
tion, children can firmly
support their feet and do
not slip out of the seat



STAND, SEATFIX ADAPTER
and **STABILIZING BOW**
guarantee stable seat
support in the car



SEAT DEPTH EXTENSION
allows the seat to grow
with the child and ensures
correct positioning of the
thighs



ABDUCTION BLOCK
(adjustable) ensures stable
sitting position and pre-
vents legs from crossing
over

THOMASHILFEN Commander



All details online:
www.thomashilfen.com/commander



Accessories



ABDUCTION BLOCK and **HIP SUPPORTS** support a stable sitting position



LATERAL TRUNK SUPPORTS (METAL CORE) can be positioned precisely on the back plate with hook-and-loop-fasteners for individual adjustment



CROTCH PAD (LARGE) protects the sensitive belly of the child, **SEAT WEDGE (BELOW)** allows +10° seat tilt



SEAT WEDGE (INSIDE) supports an upright pelvic position, **LATERAL TRUNK SUPPORTS (METAL CORE)** for optimum support of the upper body,

Accessories



TABLE promotes the straightening up and stable posture of the child, provides the child with all-round support and safety



ANTI-ESCAPE VEST prevents the child from wriggling out of the belt



CAR SEAT PROTECTION MAT WITH BACK protects the seat upholstery and offers 3 practical compartments for toys at the front

A complete overview of accessories can be found on the order form on our website:
www.thomashilfen.com

Dimensions & weights	THOMASHILFEN Commander
Seat depth	34 cm / 13.4"
Seat width front (with supports)	33,5 cm (22 cm) / 13.2" (8.7")
Seat width back (with supports)	28,5 cm (17 cm) / 11.2" (6.7")
Back height (seat)	55 - 75 cm / 21.7 - 29.5"
Shoulder height (belt guide)	25 - 44 cm / 9.8 - 17.3"
Seat tilt-in-space (basic model)	3°
(with tilting plate)	5,5° / 11° / 16°
Lower leg length	23 - 40 cm / 9.1 - 15.7"
(Footrest directly attached to adapter plate)	
Lower leg length	28 - 45 cm / 11 - 17.7"
(Footrest attached to swivel base + tilting base)	
Overall dimensions (w x h x d)	55 x 65 x 45 cm / 21.7 x 25.6 x 17.7"
Weight of seat	approx. 8,5 kg / 18.7 lb
max. user weight	15 - 36 kg / 33.1 - 79.4 lb



5 upholstery designs available:



Basic configuration:

Seat and back with integrated 9-fold height-adjustable headrest; back plate (with hook-and-loop fasteners); seat cushion; back cushion; head cushion; additional head cushion inserts; crotch pad, small; 5-point positioning belt with central adjuster; chest clip; shoulder protector; cup holder (can be used right or left); removable covers, machine washable up to 40° C



Thomas Hilfen für Körperbehinderte GmbH & Co. Medico KG · Walkmühlenstraße 1 · D - 27432 Bremervörde
 Phone: +49 (0)4761 886-63 or -68 · Fax: +49 (0)4761 886-19 · www.thomashilfen.com

- Head padding
- 5-point positioning harness
- Lateral trunk supports
- Crotch pad
- Lateral side supports
- Abduction block



Rehab-equipment
INCLUSIVE 

ACCESSORIES



The practical padded swivel base, the Seatfix connection for ISOFIX and the footrest give additional stability.



The seat wedge inside and below provide a relaxed resting position during the journey.



The table is a support surface and an additional impact shield that also prevents the child from attempting to unbuckle the 5-point positioning harness.



EXTRA SUPPORTIVE
 for children with special needs

Measurements & weights	RECARO Monza Nova 2 Reha
Seat depth	30 cm / 11.8" (43 cm / 16.9" with seat depth extension)
Seat width	front: 29 cm / 11.4" // rear: 24 cm / 9.4" (20 cm / 7.9" with seat wedge, inside)
Back height (seat)	60 - 77 cm / 23.6 - 30.3"
Shoulder height (child)	33 - 48 cm / 13 - 18.9"
Lower leg length (footrest mounted on swivel plate)	23 - 42 cm / 9.1 - 16.5"
Lower leg length (footrest mounted directly on the seat)	18.5 - 37.5 cm / 7.3 - 14.8"
Overall dimensions (w x h x d)	54 x 66 x 42 cm / 21.3 x 26 x 16.5"
Weight of seat approx.	7 kg / 15.4 lbs
Carrying capacity	15 - 50 kg / 33.1 - 110.2 lbs
Children height	94 - 150 cm / 37 - 59"

Products & accessories	item code
RECARO Monza Nova 2 Seatfix Reha (for Isofix)	801
Abduction block	basic configuration
Swivel base with footrest adapter** (incl. adapter plate)	820/2
Recommended options for stability:	
▪ Seatfix connection (for swivel base) option 1	818/1
▪ Stabilising bow, rear (for swivel base) option 2	819
▪ Stand, front (for swivel base)	817
Back stabilisers (pair) (required when using swivel base)	816
Footrest, long* (depth: 18 cm / 7.1") (tiltable and adjustable in angle)	805
Footrest, short* (depth: 12 cm / 4.7") (tiltable and adjustable in angle)	806
Seat depth extension* (+ 13 cm / + 5.1")	808
Seat wedge, inside	809
Seat wedge, below** (+ 10°)	810
Table	811
Anti-escape vest, size 2	823
Car seat protection mat	813
Car seat protection mat incl. back	814
Soft harness strap cover, grey (pair)	815

* Footrest and seat depth extension cannot be used in combination, unless the swivel base is used in addition.

** Swivel base and seat wedge (below) cannot be used in combination.



Thomas Hilfen für Körperbehinderte GmbH & Co. Medico KG
Walkmühlenstraße 1 · D - 27432 Bremervörde
Phone: +49 (0)4761 886-63 or -68 · Fax: +49 (0)4761 886-19
www.thomashilfen.com





RECARO Monza Nova 2 Reha
Car seat for children with special needs

” The safety of my child is most important to me. Generally, I am a careful driver, but you never know. In case of an accident I have to be 100% sure that the car seat protects my child against injuries.

Susanne Bessel, mother

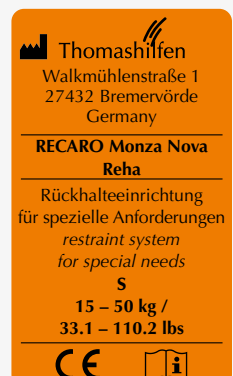
RECARO Monza Nova 2 Reha is reliably tested many times

- ✓ UN/ECE R 44/04
(United Nations Economic Commission for Europe – regulation for child restraint systems)
- ✓ DEKRA (tests for „Special Needs Restraint“)
incl. testing of all rehab accessories
- ✓ FMVSS 213 (US-American safety standard)
- ✓ Manufacturer’s guarantee



Pay attention to this seal

Thus you can be sure that the **rehab seat** successfully passed the necessary overload-test up to 50 kg / 110.2 lbs according to ECE R 44/04.



RECARO Monza Nova 2 Reha

Lightweight car seat exceeds highest safety standard



Quick and easy seat transfer
from one vehicle to another.

Extra-firm armrests
for even greater
protection in the
event of side impact.



Lightest rehab seat in its
class that you can carry
with one finger ...
Yet it carries a child up to
15 to 50 kg / 33 to 110 lbs.





Extra-stable anti-static side pads reduce crash-generated forces to the head, neck and shoulders by up to 30%.

- 30%

Stay seated!

With the anti-escape vest children remain belted securely in the car seat. Reduces danger of wriggling out of the belt.

(accessory)



Thomashilfen  Finely designed to make life easier

RECARO – the car seat that meets the highest safety standards; particularly growing with the child



9 - 36 kg
19.8 - 79.4 lb
 body weight



Measurements & weights RECARO Sport HERO Reha

Seat depth	31 cm / 12.2" (26 cm / 10.2" with seat pads)
Seat width	front 31 cm / 12.2" (21 cm / 8.3" with seat pads, 27 cm / 10.6" with seat minimizer) rear 29 cm / 11.4" (20 cm / 7.9" with seat pads, 25 cm / 9.8" with seat minimizer)
Back height (seat)	53 - 73 cm / 20.9 - 28.7"
Shoulder height (child)	23 - 42 cm / 9.1 - 16.5"
Overall dimensions (w x h x d)	54 x 55 (max. 81) x 52 cm / 21.3 x 21.7 (max. 31.9) x 20.5"
Weight of seat	approx. 8 kg / 17.7 lb
Max. carrying capacity	9 - 36 kg / 19.8 - 79.4 lb

RECARO & **Thomashilfen**
 A strong partnership

Car seat **RECARO** Sport **HERO** Reha

Car seat **RECARO Sport HERO Reha**

- Easy placing and removing of the children thanks to the turning plate (for ECE group II – III)
- Integrated seat tilt-in-space to rest and sleep position
- Pad system as standard
- Advanced Side Protection: Lateral energy absorbers reduce forces in case of a side impact
- 5-point safety belt with practical central adjuster (for ECE group I) incl. **innovative HERO Safety System**
- 5-point positioning belt optional (for ECE group II – III)
- ECE group I – III, approved acc. to current test standard ECE R 44/04

Functions



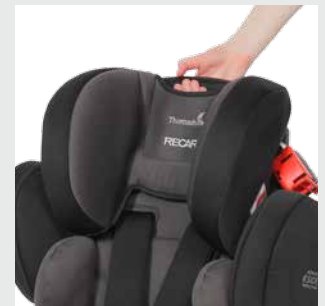
5-point harness with HERO technology



Fourfold height adjustable headrest



Easy and quick setting to rest position (for children of ECE group I only)



Practical carry handle

Accessories (selection)



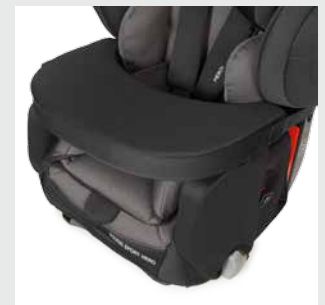
Turning plate with Seatfix connection and stand **** (detail: stabilising bow)



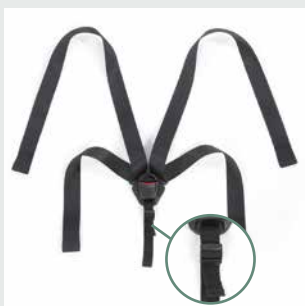
Footrest with footrest adapter



Seat wedge, below (+ 10°), max. 15° seat tilt with additional use of rest position



Table



Belt extension (+ 20 cm / 7.9") incl. longer crotch strap



Crotch pad (large)

Product & accessories

	item code
RECARO Sport HERO Reha	880
Footrest, short* (depth: 12 cm / 4.7") (tiltable and adjustable in angle)	806
Footrest pad (10 cm / 3.9")	E11050
Footrest adapter*	821
Turning plate**** with footrest adapter**	820
Recommended options for stability:	
▪ Seatfix connection*** (for turning plate) option 1	818
▪ Stabilising bow, rear*** (for turning plate) option 2	819
▪ Stand, front (for turning plate)	817
Seat wedge, below** (+ 10°)	810
Table	885
Crotch pad (large)	E91035
Belt extension (+ 20 cm / 7.9") incl. longer crotch strap	824
Car seat protection mat	813
Car seat protection mat incl. back	814

* The adapter must be ordered to use the footrest

** Turning plate and seat wedge (below) cannot be used in combination

*** Seatfix connection and stabilising bow (rear) cannot be used in combination

**** Turning plate cannot be used when fastening the RECARO Sport HERO Reha car seat with the 3-point-belt (only ECE group I: 9 kg / 19.8" up to 18 kg / 45.7") of the vehicle. Recommended options for stability – You should choose 819 or 818 when ordering a turning plate 820!