Hercules Small

Hitting the roads today with tomorrow's safety in mind!

Thomashilfen

THOMASHILFEN
Hercules Small

Tested in accordance with the safety standard **FMVSS 213** – **side impact protection included!**

"Always one step ahead in terms of safety"

We're excited to unveil the new Hercules Small rehabilitation booster seat – a leader in child safety for car travel!

This specially engineered special needs booster seat not only adheres to the current safety standards but is also designed to meet future requirements. The Hercules Small, offers a high level of safety and effective protection for your child.

But the Hercules Small is **more than just a basic booster seat** – we've outfitted it with crucial additional features like side impact protection, adjustable pelvic and leg guides, and a headrest. Each of these elements plays a key role in meeting the therapeutical positioning recommandations while ensuring your child's safety and comfort.

For over 30 years, Thomashilfen has been providing children with rehab car seats. Today, we also use our knowledge to develop our own rehab car seats for children and adults. With our many years of experience, each seat is centered around the needs of user and their relatives.

Gunnar Thomas, Inhaber

Pioneer
REHAB CAR SEATS
since
1988

With completely new

FUNCTIONS

For body size

43.4 – 59"

BACK HEIGHT

The backrest can be continuously adjusted in height by 24 cm / 9.45" allowing it to be adapted to the child's growth at any time.
The head is held in an optimal position by the continuously and individually adjustable headrest.

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

LEG GUIDE

Narrow and wide users with seat width from 29 to 38 cm / 11.42 to 14.96" sit well supported at all times.
The pelvic and leg guides that grow with the child – individually adjustable for each side.

SIDE IMPACT PROTECTORS

offer particularly good side impact protection – they absorb the forces in the best possible way, especially in the head and shoulder area.

A TOUR THROUGH
FIRST-CLASS FUNCTIONALITIES

SIDE IMPACT PROTECTORS
absorb the forces in the best possible way, especially in the head and shoulder area.

ADDITIONAL EXTENSION (head area height)
provides an enlarged area for the child's head to rest against.

HEADREST ADDITIONAL EXTENSION (depth)
protects the child from sensory overload during the car ride.

5-POINT-POSITIONING-BELT
provided with soft shoulder pads for positioning support and correct safe seating position during the ride. The belt length is easily adjustable at the two buckles.

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

LEG GUIDES
are used for support and positioning in the thigh area. They can be adjusted individually .

SEAT DEPTH
infinitely adjustable by 6 cm / 2.36" for individual adaptation to the growth of the child.

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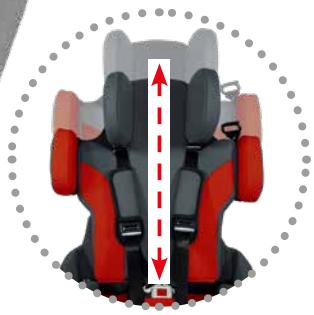
CHEST CLIP

prevents twisting of the straps and ensures that the straps stay in place

HEADREST

is individually adjustable in width (3.35") and height (1.18").



BACK HEIGHT

can be adjusted continuously (from 14.2 - 23.6"). Allowing to grow with the child over a long period.

BACK ANGLE

can be continuously adjusted with two quick handles – without any tools at all: simply use the red quickrelease clamps.

SEAT CUSHION

The cover can be completely removed and washed at max. 105° F – without loosening the straps.

SWIVEL AND TILT FUNCTION

with the swivel function, the Hercules Small can be turned towards the passenger side vehicle door.
This makes it easier to get in and out of the Hercules Small booster seat. To turn the Hercules Small, press the red trigger and turn the seat towards the open vehicle door.
The tilt function makes it easier to position the child optimally if control of the upper body or head is restricted.
The tilt function makes it possible to tilt Hercules Small backwards in 2.5° increments up to 10°.

CUSTOMIZED SECURITY:
OUR ACCESSORIES FOR YOUR HERCULES SMALL

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Functional bases

In order to cope with the transfer of an evergrowing child, the swivel function provides relief for the caregivers back. The release is mounted in the front area to ensure a comfortable release.

SWIVEL LOCKOUT
Easy to reach to unlock swivel function.

In cases of weak upper body and head control, the adjustable seat tilt is an important support to prevent "tipping forward". The child 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
for seat tilt in several stages for a relaxed resting position while driving (0 - 10°).

Stability for the rehab car seat

LOWER ANCHORS
keeps the seat securely in place while swiveling.

STABILIZING BOW
provides a more stable position while swiveling when there is no Latch in the vehicle.

Helpful accessories should be used to stabilize the booster seat in the car - for better handling and safety for user and caregiver.

Secure support for head & feet

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

FOOTREST (foldable)
makes it easier to get in and out and prevents slipping out of the seat *(height and angle adjustable)*

FRONT STAND
stabilizes the booster seat when getting the child in and out of the vehicle *(height and angle adjustable)*.

All details online:
www.thomashilfen.us/hercules-small

Good seating position

LATERAL TRUNK SUPPORTS (firm) provides firm, lateral support and support the chest

LATERAL TRUNK SUPPORTS (swing-away) provides firm, lateral support for the chest and facilitate transfer

SHOULDER PADS to reduce the shoulder width about 3.1".

ADDITIONAL EXTENSION (head area height) provides an enlarged area for the child's head to rest against.

ARMRESTS provides good support for the forearms

TABLE promotes the uprightness and posture of the child and gives them additional safety (can only be used with armrests).

HEAD ADDITIONAL CUSHION provides an even softer contact surface for the head. The filling (center and both sides) is removable.

ABDUCTION BLOCK improves leg control and prevents the legs from crossing.

User & vehicle safely protected

BELT GUIDE
Intuitive, safe harnessing of the 3-Point-harness. No threading through or twisting possible.

CUSHION FOR FUNCTIONAL BASE ensures maximum support surface between the vehicle seat and the functional base for easier transfer.

FRONT COVER provides a soft surface when wearing short pants/skirts

INCONTINENCE PAD
The incontinence seat pad is placed on the seat cushion. To protect the upholstery. Easy to remove for quick cleaning.

LARGE BECOMES HANDY

ONLY 21.7 x 9.1 x 23.6" / 55 x 23 x 60 cm

With just a few movements of the wrist, the new Hercules Small special needs booster folds into a slim, easy-to-handle format. This not only simplifies assembly in the car, but also ensures that the seat can be easily transported and stored in a space-saving manner even in limited trunk capacity.

YouTube

Watch the video:
So fast and easy is Hercules Small installed in the car

Dimensions & weights	Hercules Small US
Seat depth	31 - 42 cm / 12.2 - 16.5"
Depth behind crotch strap	20 - 33 cm / 7.9 - 13"
Seat width	29 - 38 cm / 11.4 - 15"
Seat to head	57 - 80 cm / 22.4 - 31.5"
Back width (seat)	45 cm / 17.7"
Shoulder height	36 - 60 cm / 14.2 - 23.6"
Shoulder width	45 cm / 17.7"
Shoulder width with shoulder pad	37 cm / 14.6"
Back angle (max.)	90° - 145°
Seat tilt-in-space (with tilting base 10°)	0° / 2,5° / 5° / 7,5° / 10°
Lower leg length (with foot rest)*	16 - 42 cm / 6.3 - 16.5"
Height lateral trunk supports (upper edge)	28 - 34 cm / 11 - 13.4"
Distance lateral trunk supports	20 - 33 cm / 7.9 - 13"
Max. overall dimensions (w x h x d)	55 x 85 x 34 cm / 21.7 x 33.5 x 13.4"
Min. folded dimensions (w x h x d)	55 x 23 x 60 cm / 21.7 x 9.1 x 23.6"
Weight of seat	11,6 kg / 25.6 lbs
Body size user	110,1 - 150 cm / 43.4 - 59"
User weight	18,2 - 50 kg / 40 - 110 lbs

*min. height seat to footwell 15 ¾" to install footrest / front stand

Standard features:
Back with integrated height adjustment; seat with integrated seat depth adjustment and seat width and swivel adjustment; continuous back angle adjustment with quick release lever; tilt 10°; breathable pholstery with flame-retardant cover fabric: head rest cushion, back cushion, pelvic cushion, leg guide, seat cushion, chest clip; crotch pad; 5-point belt (non-load-bearing) including strap soft pads; belt guide for 3-point vehicle belt; side impact protectors; prepared mounting options for all accessories; removable covers, machine washable up to 105° F; tested according FMVSS 213

GMFCS Level III-V

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