



CIRRUS GS

Sales Presentation



CIRRUS G5 \ CIRRUS G5 BASE



CIRRUS G5



**CIRRUS G5
BASE**



SEAT TILTING (0° - 33°)

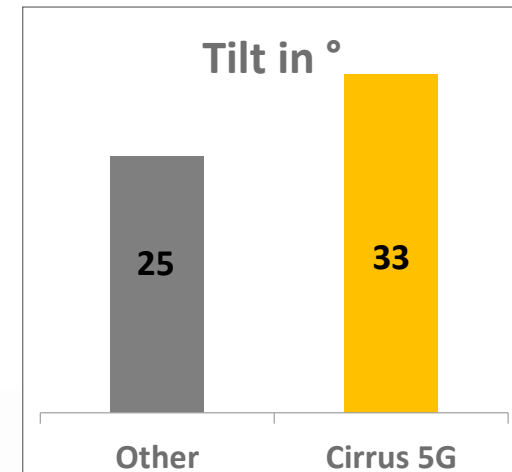
Seat tilting, gas strud

Optional: seat tilt adjustment, powered

- Market standard: 25° tilt
- **Cirrus G5: 33° seat tilt range (32% more)**

Benefits:

- Reduce the decubitus risk
- Improves the cardiovascular system
- Pain relief by change seating positions
- Improves the pulmonary ventilation
 - Pneumonia prophylaxis



SEAT TILT FOR PRESSURE RELIEF

- From 25° seat tilt, the shear forces are reduced
 - From 65° seat tilt, the pressure is reduced
-
- Cirrus G5 33° seat tilt to reduce shear forces
 - decubitus risk ↓



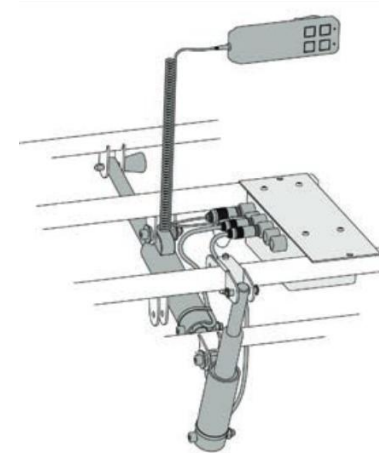
BACKREST RECLINE (0° - 35°)

Backrest recline , gas strut

Optional: Back angle adjustment, powered

Benefits:

- Comfortable seating position
- Improvement of the cardiovascular system
- Change position for pain relief
- Digestion stimulation
- Improves the pulmonary ventilation
 - Pneumonia prophylaxis



BACKREST RECLINE (0° - 35°)

High positioned pivot point

The pivot point is almost on the same
height than the hip joint

Benefits:

- The high pivot point reduces shear forces while recline
 - decubitus risk ↓



RECLINE FOR PRESSURE RELIEF



- The pressure is reduced from 30° recline
- Cirrus G5 35° recline
- Pressure relief is only possible with elevating legrests
 - Otherwise the shear forces react on the sacrum much stronger than in normal seating position

COMBINATION

Tilt + recline + flip up footrest

The combination provides the best possible positioning

- Best possible pressure relife
- Reduce the muscle tone
 - Less spasticity
- Contracture prophylaxis especially of hip flexors, knee flexors, abdominal muscles, talipes equinus prophylaxis
- Pneumonia prophylaxis
- Digestion stimulation
- Headrest is absolutely necessary



BEST POSSIBLE PRESSURE RELIEF

- Two positions for the best pressure relief
- 35° tilt and 10° recline
 - For example Cirrus G5: 33° seat tilt and 12° recline
- 15-25° tilt and 30° recline
- The combination of seat tilt + back recline + flip up footrests provides the best pressure relief

CIRRUS HEADRESTS

- Headrest standard, small
- Headrest, lateral guidance, small



- Head-/neckrest, comfort, tension adjustable, Trevira / PU Coated

COMFORT HEAD-/NECKREST

Straps for optimal adaption

Benefits:

- optimal head and neck support in different seating positions
- Adjustable Straps provides an optimal posterior support with lateral guidance
- Sinking in the Headrest provides a bigger supporting surface
 - High comfort

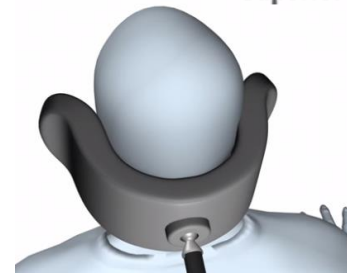


WHITMEYER HEADRESTS ADJUST-A-PLUSH

- For users with severely limited head control due to hypotension or asymmetries
 - The Head would drift laterally without support

Benefits:

- Support all around the head
 - Especially the lateral areas
- Optimal support in different seating positions
- Perfect adjustment of the head position

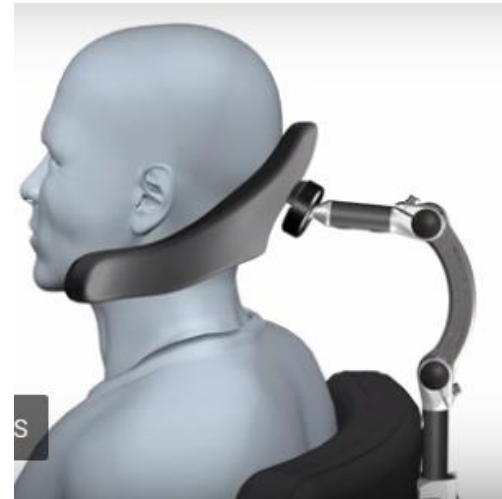


WHITMEYER HEADRESTS CONTOURED CRADLE

- For users with low head control due to Hypotension or asymmetries
 - After a while without support the Head would be drift laterally

Benefits:

- Lateral head support
- Perfect support especially on the occipital zone
- Optimal support in different seating positions
- Correcting of minor asymmetries
- Free movements
- Interaction and communication



JAY HEADRESTS

Only in combination with JAY backs

- Standard Headrest



- AXYS for optimal depth and rotation adaptations

- Flip Back Headrest



- COBRA XTRA FLIP BACK for the best transfer with complex Headrests
- Adjustable rotation
- Depth adjustment is limited possible

FOOTREST

Footrest aluminium
flip up 0° – 90°



Footrest aluminium angle
adjustable 70°, 80°, 90°



Cast support



Amputee support



Knee pad



FOOTREST SWING-UP

**Rising pivot point &
Length adjustable leg rests**

Benefits:

- Leg rest length compensation when swing up
- No compression of hip and knee while swing up
- Minimize shear forces
- Reduce the muscle tone to minimize spasticity



FOOTREST ANGLE ADJUSTABLE



Length and angle adjustable leg rests
70°, 80°, 90°

Benefits:

- Even more rigid construction
 - recommended with spasticity
- Slight reduction of the muscle tone



LOWER LEG LENGTH ADJUSTMENT

Open the allen screw for lower leg length adjustments

Benefits:

- Optimal lower leg length adaption of the user
- Ridgid solution by formfit (no rotation)

Optional clinic kit

→ Thumb screw allows adjustment of the lower leg length without tools



FOOTBOARDS



- Footboard divided



- Footboard platform



- Footbox



- Footplate extension



- Padding for footboard



- Calf pad padded, not split

FOOTBOARD ANGLE ADJUSTABLE

Open the Allen screw to adjust the
footboard angle

Benefits:

- Optimum angle adjustment of the
upper ankle joint
- Talipes equinus prophylaxis

Optional: Padding for footboard

→ Avoid stimulation of spastics



CALF PADS

Adjust the calf pads by loosening the Allen screw

Benefits:

- Balancing the muscle tone
 - Less spasticity
 - Optimal foot position
- Stabilize the feet on the footboards
- **Optional: calf pad padded, not split**
 - Increased safety & comfort



ARMRESTS

Armrest flip up &
removable
Follow the back



Armrest
Detachable
Optional: Seat width extension
30mm



ARMREST FOLLOW THE BACK



Benefits:

- Optimal arm support in every seating position
- Prevention of pain due wrong arm positioning
- high seating comfort
- Reduce the clamping risk

ARMREST AND SIDEGUARD HEIGHT ADJUSTMENT

Armrest flip up & removable

- Height and angle adjustment of the armrest **1**
- Height adjustment of the side panel **2**

Benefits:

- Physiological arm position allows a physiological posture
- Easy transfer



ADJUST THE ARMPAD LENGTH POSITION

Loose the Allen screw on the underside of the armpad to adjust the armpad length.

Benefits:

- Optimal arm positioning
- Avoidance of pain
- Allows physiological arm position



ARMREST FOLLOW THE BACK ACCESSORIES

Side panel, half-
padded



Side panel, cover-
padded



Armrest, cover-
padded



Armpad hemiplegia



→ fits also on single post armrest

SINGLE POST ARMREST

Armrest is removable

- Height adjustment of the Armrest **1**
- Height adjustment of the side panel **2**

Benefits:

- Physiological arm position allows a physiological posture
- Easy transfer
- **Optional: seat width extension 30mm**



SEAT DIMENSIONS

Seat width 390 - 540 mm

Seat depth 390 - 550 mm



SLIDING SEAT

The sliding seat plate (+/- 50mm (range 100mm) on seat depth)

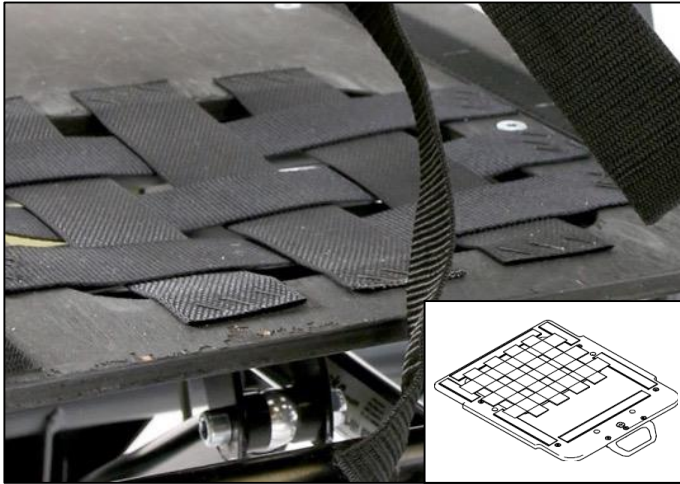
Benefits:

- Easy and safe transfer
- Positioning according to the transfer
- By sliding the seat ventral / dorsal the physiological sitting position can be optimally adjusted via the pelvis
- Less efforts for carer for positioning needs



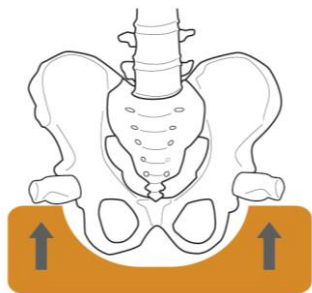
SEATPLATE WITH PELVIC HOLE

Pressure relief straps



Benefits:

- Combines pressure relief, stability and safety in one seating system
- Ischial tuberosity sinks in the pelvic hole optimally
- The pelvic hole brings the pelvis automatically in the correct position and stabilize it there
- Upright seating position allows a better breathing
- Digestion stimulation



Lateral stability

SEAT CUSHION

Trevira



PU



SEDEO



TWO BACK HEIGHTS

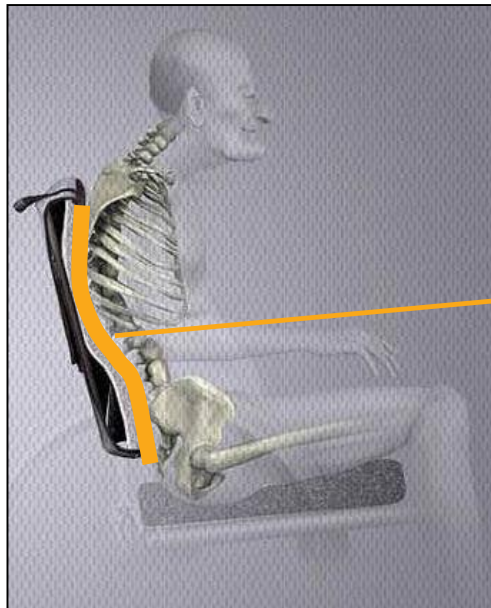
550mm and 650mm



ADJUSTABLE BACK

Adaption straps with buckle locks

- Spine deformities due to: Scoliosis, Morbus- / Bechterew, Scheuermann
- **Therapeutic Aim:** To slow down / prevent deformity exacerbation + pain relief

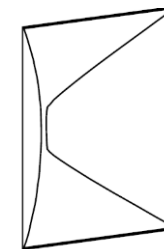


Benefits:

- Same support on every spine area
 - Prevents / slows down deterioration
 - Pain relief

Optional: Positioning kit

→ For even better positioning



BACKCUSHIONS



Trevira



Unistabil
(Sweden only)



PU



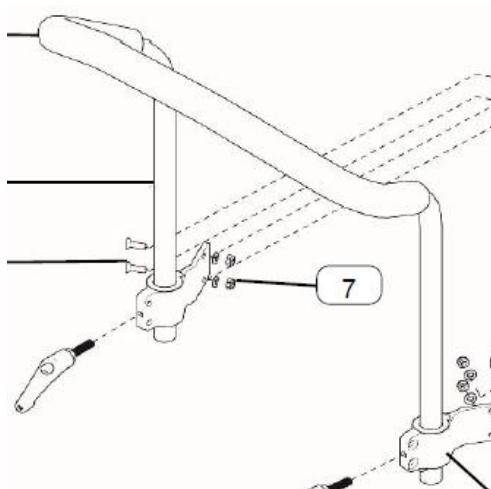
SEDEO Lite



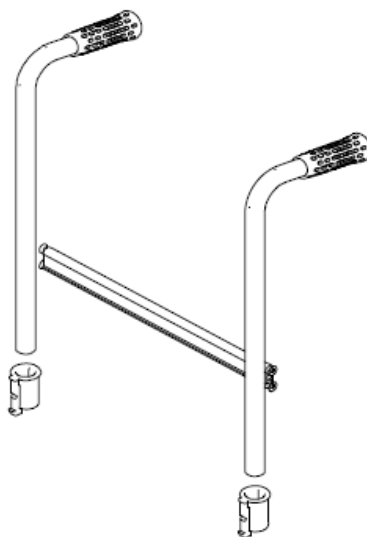
PUSHBAR/HANDLES

Push bar angle adjustable

Push bar standard



Push handles

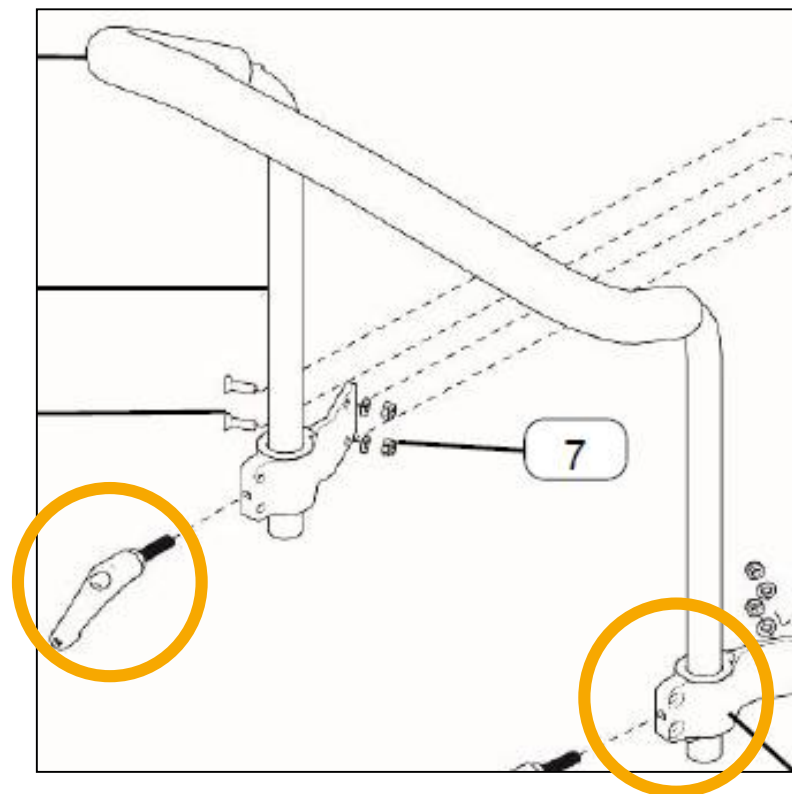


STANDARD PUSHBAR

Ergonomically shaped push handle with height adjustment

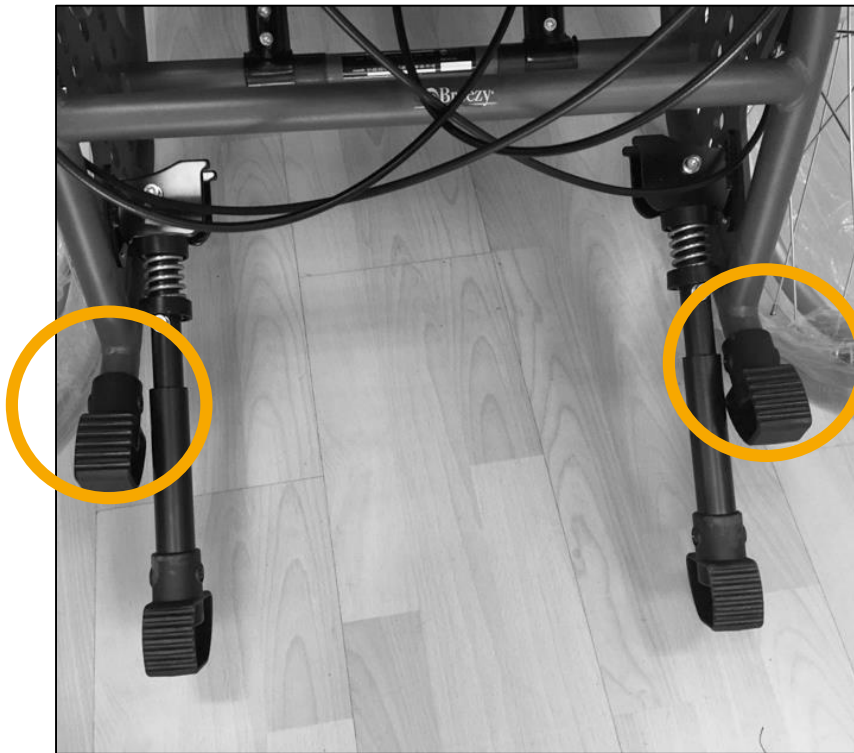
Benefits:

- Reduce postural damage of the accompanying person
- Relief the accompanying person
 - Optimal arm / forearm / hand position while pushing



TIP ASSIST AND ANTI-TIP TUBES

Double-sided tip assist and double-sided, anti tip tubes swing away (standard)



COG + SEATHEIGHT

Adjust the center of gravity and the seat height by moving the rear axle and the selection of steering wheels / steering wheel fork combination.

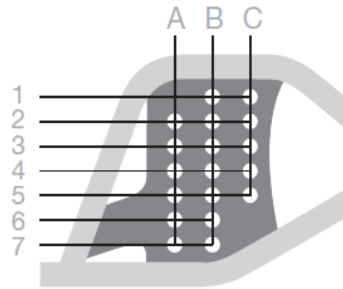
Active COG +40mm (short wheelbase):

↑ maneuverability, ↓ tipping stability

Passive COG -40mm (longer wheelbase):

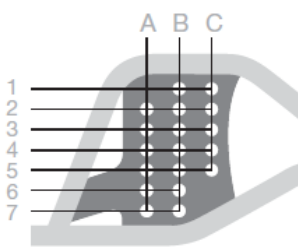



















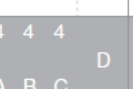




↓ maneuverability, ↑ tipping stability

Standard COG +/-0mm



SEAT HEIGHTS

Seatheight 375 – 550mm

Rear wheel positioning			Front wheel configuration															
			A		B		C		D		E		F		G		H	
			 120		 120		 130		 25 130		 130		 25 130		 130		 25 130	
																		
			20" 5"		20" 5"		20" 6"		20" 6"		24" 8"		24" 8"		24" 8"		24" 8"	
Seat heights	Standard	Sleidesete																
	37,5	40																
	40	42,5																
	42,5	45																
	45	47,5																
	47,5	50																
	50	52,5																
	52,5	55																

BRAKES

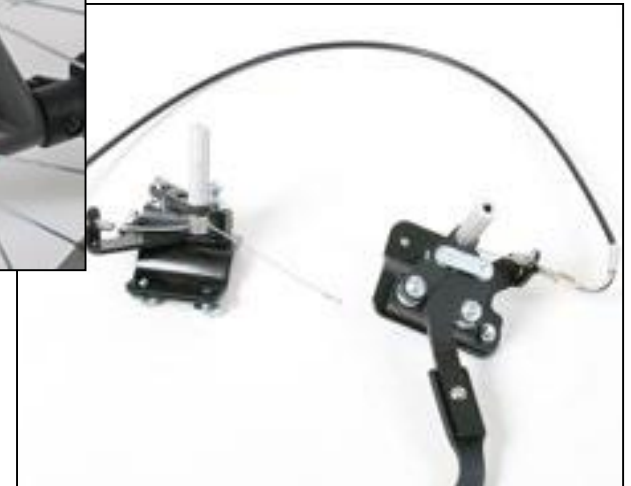
Standard brake



Drum brake



One-hand brake

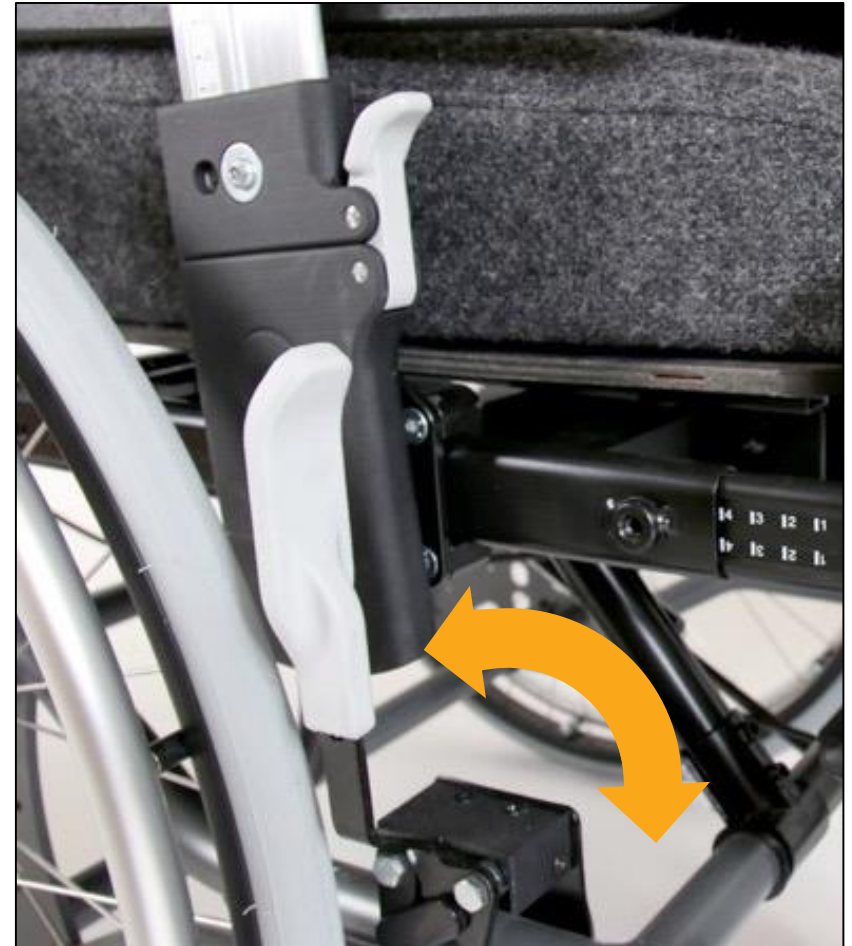


STANDARD BRAKE

With a long lever

Benefits:

- Grey lever
 - Easy and intuitive handling
- Also easy to use from the side.
- Pull-to-lock
 - the lever is down when the brake is open → does not interfere the transfer or sitting at the table.



DRUMBRAKE

Drum brake for the accompanying person with locking function

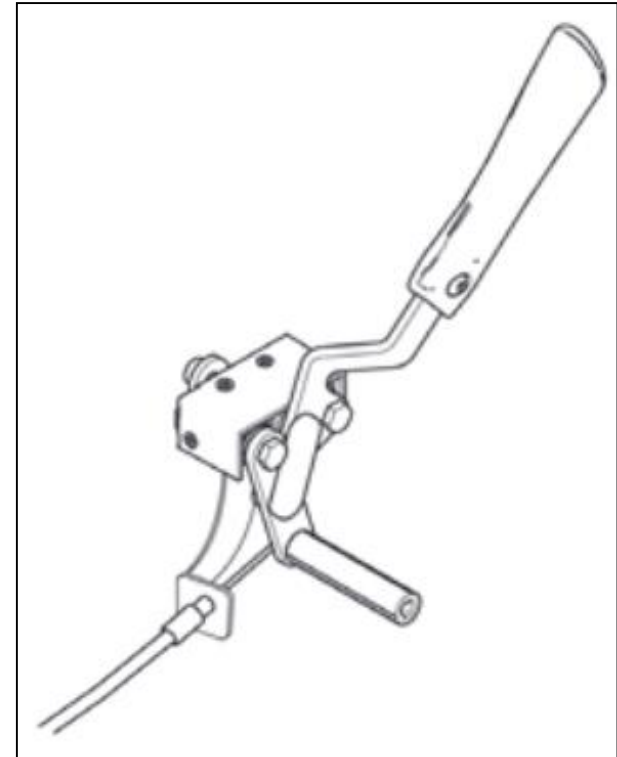
Benefits:

- Safe drive
- Safe downhill ride (e.g. ramps)
- Even more accurate maneuvering
- Relief the accompanying person
- Minimizes the accident risk



ONE-HAND BRAKE

both brakes are operated with one lever

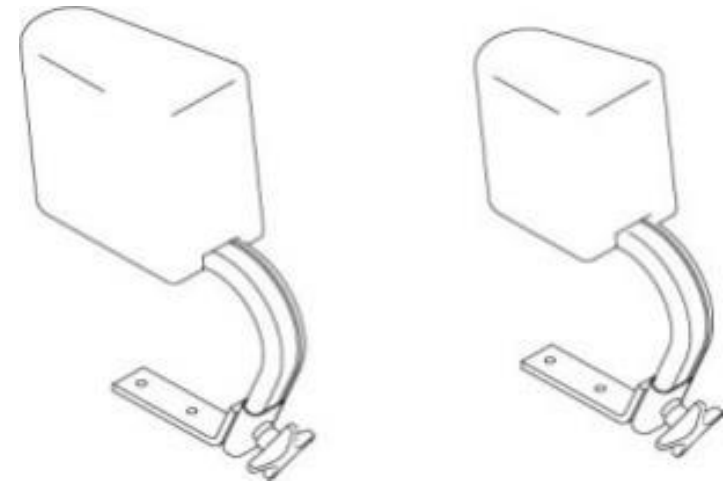


ADDUCTION WEDGE

The Adduction pommel is available in 2 sizes: small and big

Benefits:

- The adduction limit / prevents contact between the knee joints.
- Prevention of pressure ulcer formation on knee insides.
- Prevents contractures of the adductors or the hip joints , for example adductor spasticity.



PELVIC BELTS CIRRUS

Pelvic belt with push button

Pelvic belt upholstery available in small and large

Benefits:

- The upright seating position is obtained passively
- prevents wrong pelvic attitude
- Securing while driving in the wheelchair
- Secure while spasticity
- Prevents from sliding down

BECKENGURTE JAY

The pelvic belts are available into 2 and 4 point version with push button and V contoure in numerous sizes

Benefits:

- The upright seating position is obtained passively
- prevents wrong pelvic attitude
- Securing while driving in the wheelchair
- Prevents from sliding down
- Secure while spasticitys

2 point pelvic belt with push button



4 point pelvic belt with push Button



V contour pelvic belt



LATERAL THORACIC SUPPORT



Lateral, thoracic support, height adjustable, swing away

Benefits:

- Prevents lateral bending of the user
- Upright seat is obtained passively
- Can be swung away, for example: transfer or personal care
- **Optional:** Side pads height and depth adjustable, swing away
→ for additional ventral stability
- **Optional:** Cover padded for lateral thoracic support
→ for additional comfort



JAY TRUNK BELTS

Available with or without contour

Benefits:

- The upright seating position is obtained passively
- prevents wrong pelvic attitude
- Securing while driving in the wheelchair
- Prevents from sliding down
- Elastic material prevent punctual pressure
- Secure while spasticitys

classic



contour

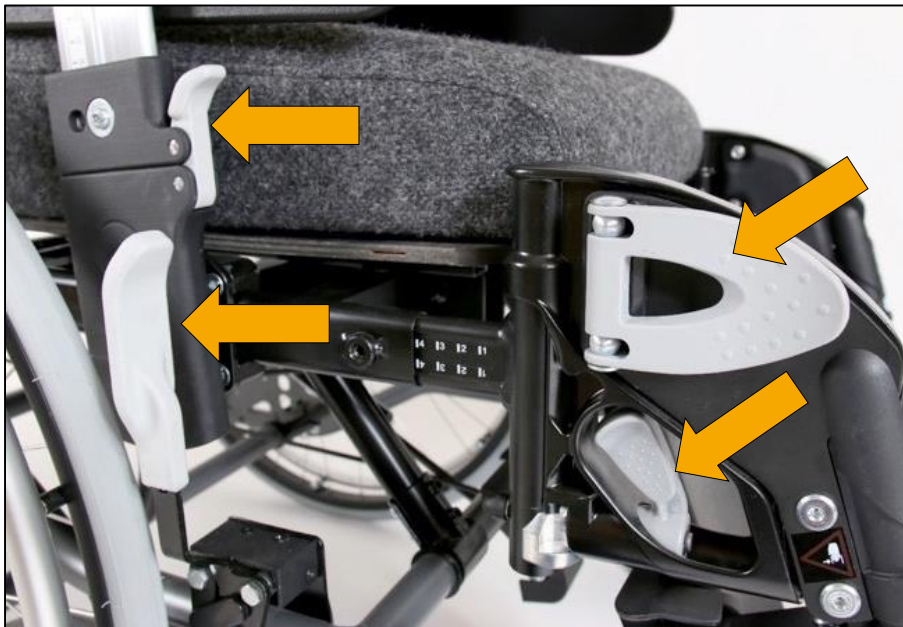


INTUITIVE HANDLING

Grey coloured handles

Benefits:

- Prevents faulty handling by non-professional
- Almost no training required for carer and exchanging nursing staff



EASY ADJUSTMENT

Numerous adjustment

Benefits:

- Optimal and fast adaptation to the user requirements
- Exact adaptation through measurement scales
- Simplifying the re-use
→ time, cost saving



CRASH TESTED AND APPROVED



 **Breezy®** **CIRRUS GS**

■ IMPROVING PEOPLE'S LIVES

ACCESSORIES



 Breezy®
CIRRUS GS

TRAY TABLES



Tray table Half-Side

- Right and left available
- Slide on

Tray table transparent, slide on



ACCESSORIES

- Tool kit
- Air pump, powered
- Universal padding, PU coated
- Back pack
- Infusion support with multiposition clamp
- Oxygen bottle holder
- Bracket Infusion holder
- Universal headrest fixation
- Spoke guards transparent
- Crick holder
- Tilt / recline lock





 Breezy®
CIRRUS GS