# ottobock.

# **Product information**

**Mobility Solutions** 



Active & Sports				
	Avantgarde CS	Voyager evo	Wolturnus RaceBike	Centro A3
	Avantgarde CV	Wolturnus Tukan	Start M0	
	Avantgarde XXL 2	Wolturnus W5	Start M1 Stock Model	
	Motus CS	BRAVOracer	Start M2 Effect	
	Motus CV	Wolturnus Basket	Start M3 Hemi	
	Blizzard	Wolturnus Rugby Attack	Start M4 XXL	
	Ventus	Wolturnus Rugby Defence	Start M5 Comfort	
Power wheelchairs	e-support	B500 classic/B500-S classic	C2000	
and power adaptations	z50	B500 advanced	Xeno	
	A200	B500 e-europe	ScoutCrawler	
	B400	B600	ParaGolfer	
	B500 online/B500-S online	C1000 DS		

Voyager

ArcticFlash

Centro S1

Avantgarde CLT

Medical devices for children	Sleepform	Squiggles Seating System	Avantgarde Teen	Standing Frame
incurcal devices for children	Squiggles EAS	Mygo Seating System	Avantgarde Teen 2 VR	KidWalk
	Easy Rider	KIT Seating System	Start M6 Junior	Nurmi Neo
	Robby	Lars	BRAVOracer	WalkStar
	Leckey Shower and Bathing Support	Lisa	Wolturnus W5 Junior	Yogi
	Squiggles ESS	Eco-Buggy	Skippi/Skippi <sup>Plus</sup>	Kimba Game
	Hubfix	Kimba Neo	Mygo Stander	
	Leckey Corner Seat	Kimba Cross	Horizon Stander	
	Pal	Kimba Inline	Leckey Pronestander	
	Everyday Therapy Chair	Kimba Indoor Mobility Base	Leckey Totstander	
	Squiggles Saddle Seat	Leckey Tourbase	Standing Frame for Children	
Seating/Positioning	Dino®3	Terra Floam	Combi 3S	Mikki
Seating/ Positioning	discovery tmax	Terra Aquos	Contour Gel	Chest and shoulder belts
	Discovery	Cloud	Evolight	Lap belts
	Aerial	Advantage	Evolight Pro	Foot strap
	Aerial Active	Z-Flo	Adjustable Seat Plate	
	Aerial Sport	Cubic Foam	Backster	
	Terra	Combi Foam	"The Back" 2-4	



# Avantgarde CLT



### Configurable folding wheelchair with custommade components, for active use

- Lightweight design with integrated footrest holders
- · Aluminium tube frame with double cross brace
- · Choice of frame offsets
- · Aluminium tube footrest, continuous
- · Adaptable back upholstery
- Carbon, aluminium or plastic side panels
- · Fixed footrest holders
- Different rear wheel position settings are possible
- · Rear wheels with quick-release axles
- · Knee lever wheel lock
- · Calf strap
- · Infinity ultralight rims

Seat width	320-500 mm
Seat depth	360-520 mm
Seat height, front/rear	390-550/360-510 mm
Width	490-725 mm
Length	720-1040 mm
	• • • • • • • • • • • • • • • • • • • •

Folding size	from 260 mm	Max. user weight	100 kg
Back height	250-500 mm	Weight	approx. 9-10 kg
Lower leg length	160-510 mm		

# Avantgarde CS



# Fully configurable, compact design folding wheelchair for active use

### With integrated footrest holders

- · Aluminium tube frame with double cross brace
- · Choice of frame offsets
- Single-panel aluminium footrest
- · Adaptable back upholstery
- Carbon, aluminium or plastic side panels
- · Fixed footrest holders
- · Modular design
- · Rear wheels with quick-release axles
- · Knee lever wheel lock
- Calf strap

Seat width	320-500 mm
Seat depth	360-520 mm
Seat height, front/rear	390-550/360-510 mm
Width	490-725 mm
Length	720-1040 mm

-500 mm	Weight	11 km
	* * GIGIII	approx. 11 kg
-510 mm		
•		
	510 mm	510 mm

# Avantgarde CV



# Seat width 320-500 mm Seat depth 360-520 mm Seat height, front/rear 390-550/360-510 mm Width 490-725 mm Length 785-1080 mm

# Fully configurable folding wheelchair for active use

- With swing-away and removable footrest holders
- · Aluminium tube frame with double cross brace
- · Choice of frame offsets
- · Individual footrests, aluminium
- · Adaptable back upholstery
- · Carbon, aluminium or plastic side panels
- · Fold-away, removable footrest holders
- · Modular design
- · Rear wheels with quick-release axles
- · Knee lever wheel lock
- · Calf strap

Folding size	from 260 mm	Max. user weight	140 kg
Back height	250-500 mm	Weight	approx. 12 kg
Lower leg length	160-510 mm		

# Avantgarde XXL 2



# Folding wheelchair for active use/adaptive wheelchair

- For bariatric patients with various indications; many options available
- · Particularly stable
- · Load capacity up to 180 kg
- · Seat upholstery with reinforced insert
- · Side panels with Neoprene insert
- Single-panel footplate, angle-adjustable, swing-away and removable
- 24" or 26" rear wheels with quick-release axle, wider hub, reinforced hollow rims and aluminium push rings
- · Rear wheel adapter 0°
- · Low net weight
- · Aluminium tube frame with double cross brace
- · Modular design

Seat width	460-620 mm
Seat depth	400-560 mm
Seat height, front/rear	460-530/410-530 mm
Width	695-850 mm
Length	790-1140 mm
***************************************	

Height	700-1035 mm	Max. user weight	180 kg
olding size	from 320 mm	Weight	approx. 17 kg
ower leg length	320-490 mm	***************************************	
Back height	250-500 mm	***************************************	

# Motus CS



# Configurable, compact design adaptive folding wheelchair

- Closed front frame for single-panel footplate
- · Aluminium tube frame with cross brace
- · Folding
- · Integrated footrest holders
- Continuous footplate with different angle setting options
- Back tubes, different height settings are possible
- · Adaptable back upholstery
- · Clothing protector side panels
- Rear wheels with hollow rims and quick-release axles, 1" tyres
- Push-to-lock or pull-to-lock knee lever wheel lock

Seat width	355-555 mm
Seat depth	360-540 mm
Seat height, front/rear	420-520/360-520 mm
Width	520-755 mm
Length	805-1110 mm
	• • • • • • • • • • • • • • • • • • • •

Folding size	from 320 mm	Max. user weight	125/140 kg
Back height	300-500 mm	Weight	approx. 12 kg
Lower leg length	340-520 mm		

# **Motus CV**



### Folding adaptive wheelchair with modular design

- With removable footrests
- · Aluminium tube frame with cross brace
- · Swing-away footrest holders
- Individual plastic footplates, angle-adjustable
- Back tubes, different height settings are possible
- Adaptable back upholstery
- Push-to-lock or pull-to-lock knee lever wheel lock
- Clothing protector side panels
- Rear wheels with hollow rims and quick-release axles, 1" tyres

Seat width	355-555 mm
Seat depth	360-540 mm
Seat height, front/rear	420-520/360-520 mm
Height	730-1090 mm
Length	805-1110 mm
Lower leg length	340-520 mm

Width:		Max. user weight	125 kg
+ Standard rear wheels		Weight	approx. 13 kg
	520-720 mm		
+ Rear wheels with			
drum brake	555 – 755 mm		
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# Blizzard



### Rigid-frame wheelchair for active use

- · High-strength aluminum frame
- · Continuous centre of gravity setting options
- Back angle and seat height with different setting options
- · Folding backrest, automatically engaging; side panels automatically slide down
- Different front frame angles as well as offset frame available
- · Rigid axle
- Footplate with different angle and height setting options
- · Adaptable seat upholstery
- · Hollow rims and high-pressure tyres
- Back angle adjustable from -20° to +10°
- · Wheel camber selectable in 3° increments
- Knee lever wheel lock

Seat width	320-460 mm
Seat depth	360-480 mm
Seat height, front/rear	

Back height	250-500 mm	Max. user weight	125
Front frame angle	75°/85°	Weight	appr
Lower leg length	200-490 mm		

## **Ventus**



### Rigid-frame adaptive wheelchair

- · Aluminium tube frame in open design
- · Rigid axle with wheel camber insert
- Continuous centre of gravity setting options
- Back angle, seat angle and seat height with different setting options
- · Backrest folds for transportation
- · Aluminium footplate and side panels
- · Rear wheels with hollow rims
- Push-to-lock knee lever wheel lock

Seat width (standard	280-500 mm
version)	
Seat width (heavy duty)	460-500 mm
Seat depth	300-500 mm
Seat height, front/rear	400-540/330-530 mm
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Back height	300-500 mm
Lower leg length	170-500 mm
Front frame angle	75°/85°
Max. overall height	1050 mm
•••••	***************************************
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	Max. user weight	100 kg/140 kg (heavy duty)
	Weight	approx. 11.8 kg
		(approx. 8.1 kg
		without rear wheels)
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# Voyager



### Rigid-frame wheelchair for active use

### High-strength aluminum frame

- · Aluminium tube frame in open design
- · Continuous centre of gravity setting options
- Back angle adjustable from -15° to +27°
- Choice of wheel camber from 0° to 9° in increments of 3°
- Optional front frame offset
- · Rigid axle
- Angle-adjustable and height-adjustable footplate
- · Knee lever wheel lock
- · Hollow rims and high-pressure tyres
- · Aluminium side panels

### Voyager Light Edition

- "Infinity" ultralight rear wheels
- · Aluminium footrest bars
- Back upholstery, adaptable and breathable
- · Aluminium screws
- · Other features same as Voyager
- Caster fork and caster bushing in lightweight construction

### Front frame angle 75°/85°

Seat width	320-460 mm
Seat depth	360-480 mm
Seat height, front/rear	440-540/400-540 mm
Length	
Front frame angle 75°	705-970 mm
Front frame angle 85°	710-925 mm

Width	480-955 mm
Height	645-1205 mm
Back height	250-450 mm
Lower leg length	170-500 mm
Armrest height, fixed/variable	225-315 mm
Back angle	63°/105°

Max. user weight	120 kg
	approx. 11 kg
Weight, Light Edition	approx. 10 kg

# Voyager evo

Seat width



### Rigid-frame wheelchair for active use

- · Aluminium tube frame in open design
- Fold-away and angle-adjustable back system
- Hollow rim with high-pressure tyres
- · Custom fabrication

### Options:

• Other frame materials: aluminium titanium, carbon, carbon/magnesium

Seat depth	360-520 mm
Seat height, front/rear	440-530/380-480 mm

280-460 mm

Back height	200-500 mm
Front frame angle	75°/85°
•••••••••••••••••••••••••••••••••••••••	
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Max. user weight	100 kg
Weight (alu)	approx. 10 kg
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# Wolturnus Tukan



### Custom-made everyday rigid-frame wheelchair

- With open frame
- · Individually manufactured, customised wheelchair for active everyday use
- Design to size: individual construction starting with the selection of materials
- · Minimalist, open frame design
- · High stability combined with low net weight
- · Anodised frame, highly impact and scratch-resistant
- Personalised frame upon request
- · Choice of various frame versions
- · Permanently welded or with different setting options
- · Made of 7020 T6 aluminium
- · Rear wheels with quick-release axles

Dimensions and measurements are different for every Tukan, since each chair is made to size.

The ready-to-use weight of a permanently welded Tukan is typically between 7 and 8 kg for a seat width of 380 mm and seat depth of 400 mm, depending on the choice of rear wheels.

# Wolturnus W5



### Custom-made everyday rigid-frame wheelchair

- Box frame design
- Individually manufactured, customised wheelchair for active everyday use
- Design to size: individual construction starting with the selection of materials
- · Extreme stability combined with low net weight
- · Anodised frame, highly impact and scratch-resistant
- · Personalised frame upon request
- · Selection of various base models
- · Permanently welded or with different setting options
- · Made of 7020 T6 aluminium
- · Rear wheels with quick-release axles

Dimensions and measurements are different for every W5, since each chair is made to size.

The ready-to-use weight of a permanently welded W5 is typically between 6 and 7 kg for a seat width of 380 mm and seat depth of 400 mm, depending on the choice of rear wheels.

# Wolturnus Basket



### Custom-made sports wheelchair

- For basketball and tennis
- · Individually manufactured, customised sports wheelchair
- Designed to fit the desired player position
- · Extreme stability combined with low net weight
- · Anodised frame, highly impact and scratch-resistant
- · Designed in accordance with international rules
- · Permanently welded or with different setting options
- Made of 7020 T6 aluminium
- · Rear wheels with quick-release axles

Dimensions and measurements are different for every Basket, since each chair is made to size. The measurements are taken individually for each player; international regulations are observed.

# Wolturnus Rugby Attack



### **Custom-made sports wheelchair**

- For the offence position in wheelchair rugby
- · Individually manufactured, customised sports wheelchair
- Designed for offence player positions
- · Extreme stability combined with low net weight
- · Frame is hardened with a rough surface
- · Designed in accordance with international rules
- · Fully welded frame
- · Made of 7020 T6 aluminium
- · Rear wheels with quick-release axles

Dimensions and measurements are different for every Rugby Attack, since each chair is made to size. The measurements are taken individually for each player; international regulations are observed.

# Wolturnus Rugby Defence



### Custom-made sports wheelchair

- For the defence position in wheelchair rugby
- · Individually manufactured, customised sports wheelchair
- · Designed for defence player positions
- · Extreme stability combined with low net weight
- · Frame is hardened with a rough surface
- · Designed in accordance with international rules
- · Fully welded frame
- · Made of 7020 T6 aluminium
- · Rear wheels with quick-release axles

• Dimensions and measurements are different for every Rugby Defence, since each chair is made to size. The measurements are taken individually for each player; international regulations are observed.

# ArcticFlash



### Fully configurable hockey sledge

- For sledge hockey
- Hockey sledge made of aluminium tubing with impact-resistant seating shell
- $\bullet \ \ Individually \ configurable \ and \ fully \ adjustable$
- Designed according to international sledge hockey rules
- Available with choice of t'blade or CCM blade system
- Choice of 2 frame widths
- · Seating shells available in 3 sizes
- Wear parts designed for quick pit stops
- · Adjustable runner block with 30 or 50 mm runner width

Seat width	330-405 mm	Runner width	30 or 50 mm	Max. user weight	120 kg
Length	1300 mm	Weight when empty	5 kg		

# Wolturnus RaceBike



### Supine bike for top athletes

- Individually manufactured, customised racing bike
- Frame and fork made of heat-treated light metal (ALU 7020 T6)
- Aerodynamic design optimised for low weight
- · Carbon floor plate and chain guard
- Shimano shifting components mounted on the frame
- · 25 mm clamped axles, free of play
- Flat underbody for low air resistance

### Options:

- · "Kneeling bike" version
- · Choice of sprocket wheels, front/rear
- · Computer
- · Corima-Aero carbon rims
- · Rear-view mirror
- · Safety equipment

• Dimensions and measurements are different for every Wolturnus RaceBike, since each bike is made to size. The ready-to-use weight of a Wolturnus RaceBike is approx. 12.5 kg.

# Start<sup>M0</sup>



Seat width	380; 430; 455; 505
	mm
Seat depth	
for seat width of 380 mm:	400 mm
for seat width of	
430 - 505 mm	420 mm

### · Aluminium frame

- · Tip-assist integrated into the frame
- Individual footrests, plastic footplates
- · Swing-away footrest holders
- · Side panel with armrest
- Nylon seat and back upholstery, black
- · Knee lever wheel lock
- · Frame colour: silver metallic
- · Vast range of accessories
- 4 versions in 4 different seat widths each:
   Version I:
   6"/24" PU wheels, height-adjustable side panels, standard push handles

### Version II:

8"/24" PU wheels, drum brake, heightadjustable side panels, standard push handles

### Version III:

8"/24" PU wheels, drum brake, heightadjustable side panels, height-adjustable push handles

### Version IV:

8"/24" PU wheels, drum brake, heightadjustable side panels, height-adjustable push handles, pre-installed anti-tipper and crutch holder, lap belt enclosed, standard seat cushion

Seat height, front/rear	450-520 mm/ 450-500 mm	Max. user weight	125 kg
		Weight	approx. 15 kg
Back height	400/500 mm		
Lower leg length	350-470 mm	***************************************	
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# Start<sup>M1</sup> Intro



- · Aluminium tube frame
- · Tip-assist integrated into the frame
- Individual footrests, angle-adjustable, plastic footplates
- · Swing-away footrest holders
- · Side panel with armrest, height-adjustable
- · Nylon seat and back upholstery, black
- Caster wheels 8" (200 x 50 mm) or 6" (150 x 27 mm), with solid rubber tyres
- 24" rear wheels with PU tyres
- · Knee lever wheel lock
- · Frame colour: silver metallic

Seat width	405-505 mm	Back height	400-475 mm	Max. user weight	125 kg
Seat depth	400-460 mm	Lower leg length	270-470 mm		approx. 15 kg
	480-510/410-490 mm				

# Start<sup>M2</sup> Effect



- · Aluminium tube frame with cross brace
- · Tip-assist integrated into the frame
- Individual footrests, angle-adjustable, plastic footplates
- · Swing-away footrest holders
- Side panel with armrest, height-adjustable
- · Nylon seat and back upholstery, black
- Modular design
- · Rear wheels with quick-release axles
- · Knee lever wheel lock

Seat width	380-505 mm
Seat depth	400-460 mm
Seat height, front/rear	420-510/380-490 mm

Back height	425/475 mm	Max. user weight	125 kg
Lower leg length	270-470 mm	Weight	approx. 15 kg
***************************************		***************************************	

# Start<sup>M3</sup> Hemi



- · Aluminium tube frame with cross brace
- · Tip-assist integrated into the frame
- Individual footrests, angle-adjustable, plastic footplates
- · Swing-away footrest holders
- Side panel with armrest, height-adjustable
- · Nylon seat and back upholstery, black
- · Modular design
- · Rear wheels with quick-release axles
- · Knee lever wheel lock
- Weight: from 15.5 kg
- · Back tube with lumbar curve
- · Individual calf straps
- Wheelbase extension adjustment possible (approx. 8 cm)

Seat width	380-505 mm
Seat depth	400-460 mm
Seat height, front/rear	380-510/380-490 mm

Back height	400-475 mm	Max. user weight	125 kg
Lower leg length	270-470 mm	Weight	approx. 15 kg
	•••••		
	•••••		•
		•	•

# Start<sup>M4</sup> XXL



- · Aluminium tube frame with double cross brace
- · Tip-assist integrated into the frame
- Individual footrests, angle-adjustable, plastic footplates
- · Swing-away footrest holders
- · Side panel with armrest, height-adjustable
- Nylon seat and back upholstery, black
- · Modular design
- · Rear wheels with reinforced spokes and quick-release axles
- Knee lever wheel lock
- · Back tube with lumbar curve, reinforced

Seat width	430-580 mm
Seat depth	430-490 mm
Seat height, front/rear	

	Back height	400-475 mm	Max. user weight	160 kg
	Lower leg length	270-470 mm	Weight	approx. 17.5 kg
•	•••••		***************************************	•••••
	•••••••••••••••••••••••••••••••••••••••	••••••	•••••	

# Start<sup>M5</sup> Comfort



- · Aluminium tube frame with cross brace
- · Tip-assist integrated into the frame
- Individual footrests, angle-adjustable, plastic footplates
- · Side panel with armrest, height-adjustable
- · Nylon seat and back upholstery, black
- · Modular design
- · Different wheel camber settings possible
- · Rear wheels with quick-release axles
- · Knee lever wheel lock
- · Back tube with lumbar curve
- · Swing-away footrest holders
- · Individual calf straps

Seat width	380-505 mm
Seat depth	400-460 mm
Seat height, front/rear	
•••••••••••••••••••••••••••••••••••••••	***************************************
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Back height	400-475 mm	Max. user weight	125 kg
Lower leg length	270-470 mm	Weight	approx. 14.5 kg

# Centro S1



### The base model

- · Steel frame
- · Tip-assist integrated into the frame
- Individual footrests, plastic footplates
- · Swing-away footrest holders
- · Desk side panel with armrest, flip-up
- Nylon seat and back upholstery, black
- · 8" caster wheels with PU tyres
- 24" rear wheels with PU tyres
- · Knee lever wheel lock
- · Frame colour: silver metallic

Seat width	355-508 mm
Seat depth	40 mm (+/- 10 mm)
Seat height, front/rear	500/480 mm (+/- 10 mm
Depth	
(22" rear wheel)	1030 mm

Folding size	approx. 260 mm	Max. user weight	100 kg
Width	530-680 mm	Weight	from approx. 19 kg
Back height	430 mm		
Lower leg length	360-480 mm		
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# Centro A3



### The base model in the lightweight segment

- · Aluminium tube frame
- · Tip-assist integrated into the frame
- Individual footrests, plastic footplates
- Swing-away footrest holders, removable, with heel strap for SW of 50 cm
- Side panel with armrest, height-adjustable, flip-up, removable
- Nylon seat and back upholstery, black
- · 6" caster wheels with PU tyres
- 24" rear wheels with PU tyres
- · Knee lever wheel lock
- · Frame colour: silver metallic

Seat width	380-500 mm
Seat depth	400-420 mm
Seat height, front/rear	480-500/460-480 mm
Depth	
22" rear wheel	805-1085 mm
24" rear wheel	830-1110 mm

Folding size	approx. 300 mm	Max. user weight	120 kg
Width	520-720 mm	Weight	from 17 kg
Back height	400 mm		
Lower leg length	360-490 mm	***************************************	



# e-support



### Power auxiliary drive for manual wheelchairs

- Servo auxiliary drive operated via the push rings
- Multiplies the user's available arm strength
- · Therapeutically correct movement is supported
- 2 drive wheels, complete, with integrated hub motor and electronics
- Version A for active wheelchair users: up to 1.5x amplification of arm strength, optimum support, in particular when driving up or down steep hills
- **Version B** for wheelchair users with reduced arm strength: up to 3x amplification of arm strength, optimum support on level terrain and gentle inclines
- Nickel-metal hydride battery, also as an interchangeable battery
- Charging station for easy charging of the battery (85-275 V)
- Charging station for easy charging of the battery (85-275 v
- Range up to 15 km
- · Wheelchair remains foldable with drive wheels

Speed	6 km/h
Range	up to 15 km
Motor power	2x 90 W
Battery	Nickel-metal hydride
	batt. (NiMH) 24 V/6.7 Ah

Charging time		
Quick charge:	2.5 h	
Refresh charge:	9.5 h	
24" drive wheel weight	••••••	
Right:	7 kg	
Left:	6 kg	
•		

Battery weight	2.9 kg
Total weight without wheelchair	16 kg
Maximum load capacity	
including wheelchair	125 kg
Compatible with wheelchairs of the	following
series: Start, Motus and Avantgarde,	

wheelchairs from other manufacturers upon request

# **z**50



### Power add-on drive

- With joystick control for manual wheelchairs
- Efficient add-on drive for manual wheelchairs as an alternative to a power wheelchair or scooter fitting
- 2 drive wheels, complete, with integrated hub motor and electronics
- · Joystick control
- Speed: up to 5 speed levels, continuously variable
- · Hinge lock for easy disassembly, self-contacting
- · Optional swinging anti-tipper for driving over curbs
- Range up to 12 km, with 17.5-Ah battery up to 16 km
- · Wheelchair remains foldable with drive wheels
- Optional spoke protector, replacement battery, puncture-proof tyres, 22" wheels, control panel holder swing-away in parallel, attendant control

Speed	6 km/h
Range	up to 12 km
With 16 Ah battery	up to 16 km
Motor power	2x 150 W
Electronics	P&G VSI

Battery	Gel battery 12.9 Ah,	Total v
	optionally 17.5 Ah	Maxim
Charging time	4–12 h	includ
24" drive wheel weight	9 kg	Comp
Battery weight	8 kg	Start, wheeld

Total weight without wheelchair	27 kg
Maximum load capacity	
including wheelchair	125 kg
Compatible with wheelchairs of t	he following series:
Start, Motus and Avantgarde, Ve	ntus, Dino 3;
wheelchairs from other manufact	urers upon request

# A200



# Power wheelchair for indoor use, can be disassembled

- Speed 6 km/h
- · Can be disassembled
- 26 Ah AGM batteries (C5)
- · Range up to approx. 20 km
- Standard seat, small or large
- · Colour: silver metallic

### Options

- · Control panel, swing-away in parallel
- · Contour seat
- Puncture-proof tyres
- Aluminium footplates
- · Curb climbing assist
- · Mechanical back angle adjustment
- Standard seat, junior (from January 2014)

Seat width	340-480 mm
Seat depth	340-500 mm
Seat height	430/480 mm
Width	570 mm
Length incl. footplates	1000 mm
Overall height	1030 mm
Back height	450/550 mm
***************************************	• • • • • • • • • • • • • • • • • • • •

Lower leg length	250-540 mm
(540 mm with contour seat)	
Armrest height,	240-360 mm
fixed/variable	
Back angle	-9° to +30°
May usar waight	100 kg

Weight	66 kg
Charging time	12 h
Electronics	VR2
Obstacle height the	15 mm
wheelchair is able to overcome	(Optionally 80 mm)
Turning radius	800 mm
Climbing ability	12 %

Power wheelchairs/ Power adaptations

# B400



# Seat width 340-480 mm Seat depth 340-500 mm Seat height 400/450/500 mm Width 580 mm Length including footplates 1060 mm Back height 450 mm/550 mm Lower leg length (up to 540 mm with contour seat) 250-540 mm

# Power wheelchair for indoor and outdoor use

- 7.2 km/h
- Range up to approx. 35 km
- 50 Ah AGM batteries (C5) or 63 Ah gel batteries (C5), optional
- · 9" caster wheels
- · Tyres with lug tread, grey
- · Rims, black
- · Standard seat, small or large
- · Colours: deep black, creme white

### Options

- 6 km/h; 10 km/h
- · Mechanically elevating footrest

- · Lap belt
- Mechanical or electric back angle adjustment, 30°
- Mechanical seat tilt, 20°
- Electric seat tilt, 20° or 45°
- · Electric seat height adjustment, 200 mm
- · Standard seat, junior
- · Caster swivel lock
- Control panel holder, swing-away in parallel
- · Electric lighting
- Curb climbing assist
- · Contour seat

)°
anical, ° electric

Speed	7.2 km/h
Electronics	VR2
Max. charging time	10 h
Obstacle height the	50 mm
wheelchair is able to overcome	(Optionally 100 mm)
Climbing ability	12 %
Turning radius	800 mm
	•••••

# B500 online



### Power wheelchair for indoor and outdoor use

- 7.2 km/h
- · P&G VR2 control unit
- 63 Ah gel batteries (C5)
- · Battery charger
- · Standard seat, small or large
- Armrests
- · Footrests
- · Seat cushion
- · Range up to approx. 35 km
- · Colours: silver metallic, traffic white, traffic blue, creme white

### B500 S online

· With front-wheel drive

### Options

- 6 km/h
- · Mechanical seat tilt up to 20°
- · Lights
- · Mechanical back angle adjustment up to 30°
- · Suspension on all wheels
- · Curb climbing assist
- · Caster swivel lock
- · Attendant control
- · Contour seat, small, large, XL and Recaro
- seat
- · Standard seat, junior, XL
- 63 Ah AGM batteries (C5)

Seat width	340-560 mm
Seat depth	340-500 mm
Seat height (without cushion)	450/500/550 mm
Width	640 mm
Lameth inal factoletas	
Length incl. footplates	1080 mm
Back height	1080 mm 450 mm/550 mm

Lower leg length (up to 540 mm with contour seat)	250-340/350-440/ 450-540 mm
Armrest height fixed/variable	240-360 mm
Back angle	-9° to +30°, mechanical
Seat tilt	20°, mechanical
Seat inclination	0°/3°/6°

Max. user weight (optional)	140 kg
Weight	95 kg
Speed	7.2 km/h
Max. charging time	12 h
Obstacle height the	50 mm
wheelchair is able to overcome Climbing ability	(Optionally 100 mm)
Turning radius	780 mm

Power wheelchairs/ **Power adaptations** 

# B500 e-europe



# Power wheelchair for indoor and outdoor use

- 7.2 km/h
- · P&G VR2 control unit
- 63 Ah gel batteries (C5)
- · Battery charger
- · Standard seat, small or large
- · Armrests
- · Footrests
- · Seat cushion
- Range up to approx. 35 km
- Colours: silver metallic, traffic white, traffic blue, creme white

### Options

- 6 km/h
- Mechanical or electric seat tilt up to 20°
- · Lights
- Mechanical or electric back angle adjustment up to 30°
- · Suspension on all wheels
- Curb climbing assist
- · Caster swivel lock
- · Attendant control
- Contour seat, small, large, XL and Recaro seat
- 63 Ah AGM batteries (C5)
- Standard seat, junior, XL

Seat width	340-560 mm
Seat depth	340-500 mm
Seat height (without cushion)	450/500/550 mm
Width	640 mm
Length including footplates	
Back height	450 mm/550 mm

Lower leg length (up to 540 mm with contour seat)	250-340/350-440/ 450-540 mm
Armrest height	240-360 mm
fixed/variable	
Back angle	-9° to +30°
Seat tilt	20°, mechanical + electric
Seat inclination	0°/3°/6°

Max. user weight	140 kg
Weight	95 kg
Speed	7.2 km/h
Max. charging time	12 h
Obstacle height the	50 mm
wheelchair is able to overcome	(Optionally 100 mm)
Climbing ability	17 %
Turning radius	780 mm

## B500 classic



Seat width	340-560 mm
Seat depth	340-500 mm
Seat height	450/500/550 mm
Back height	450/550 mm
Lower leg length	250-540 mm
Armrest height	240-360 mm

## Power wheelchair for indoor and outdoor use

- Modular system straightforward custom adaptations
- 6 km/h
- enAble®40 impulse control
- · 63 Ah gel batteries (C5)
- · Battery charger
- · Standard seat, small or large
- · Seat cushion
- Armrests
- Footrests
- · Control device with display
- Control unit with 2 actuator outputs and integrated light module
- Colours: silver metallic, traffic white, traffic blue, creme white

#### B500S classic

· With front-wheel drive

#### Options

(choice of 2 electric options out of 4)

- 10 km/h
- · Various seat options
- · Electric seat tilt, 30° or 45°
- Mechanical/electric back angle adjustment,  $30^{\circ}$
- · Lights
- · Suspension for caster wheels and drive unit
- Elevating footrest, mechanical/electric
- · Electric seat height adjustment, 400 mm
- Standard seat: junior, XL, Contour seat: small, large, XL, Recaro seat
- 63 Ah AGM batteries (C5)

Seat tilt	30° or 45°
Max. user weight	140 kg
Weight	95 kg
Top speed	max. 10 km/h
Control unit	enAble®40
Range	approx. 35 km

Obstacle height the	
wheelchair is able to overcome	50 mm/100 mm
Climbing ability	17 %
Turning radius	780 mm
Power seat	400 mm
height adjustment	

Power wheelchairs/ Power adaptations

## B500 advanced



# Power wheelchair for indoor and outdoor use

- Modular system straightforward custom adaptations
- 6 km/h
- enAble®50 impulse control with up to 4 electric options
- 63 Ah gel batteries (C5)
- · Battery charger
- · Standard seat, small or large
- · Seat cushion
- · Armrests
- · Footrests
- · Control panel with LCD and buttons for lights
- Colours: silver metallic, traffic white, traffic blue, creme white

- 10 km/h
- Standard seat: junior, XL, Contour seat: small, large, XL, Recaro seat
- · Lights
- · Electric seat height adjustment, 400 mm
- · Electric seat tilt, 30° or 45°
- · Electric back angle adjustment, 30°
- · Electrically elevating footrest
- · No equipment limitations versus B500 classic
- · 63 Ah AGM batteries (C5)

Seat width	340-560 mm
Seat depth	340-500 mm
Seat height	450/500/550 mm
Back height	450/550 mm
Lower leg length	250-540 mm
Armrest height	240-360 mm

Seat tilt	20°, 30° or 45°
Back angle	-9° to +30°
Max. user weight	140 kg
Weight	95 kg
Top speed	10 km/h
Control unit	enAble®50 (130 A)
***************************************	

Range	approx. 35 km
Obstacle height the	***************************************
wheelchair is able to	
overcome	50/100 mm
Climbing ability	17 %
Turning radius	780 mm
Power seat	400 mm
height adjustment	

## B600



#### Seat width 340-560 mm 340-500 mm Seat depth 450/500/550 mm Width Length incl. footplates 1090-1210 mm Back height 450/550 mm Lower leg length

#### Power wheelchair for indoor and outdoor use

- 6 km/h
- enAble®50 control unit
- · 63 Ah gel batteries (C5)
- · Battery charger
- · Lights
- · Standard seat, small or large
- · Seat cushion
- · Armrests with clothing protector
- Footrests
- Bumper
- · Range up to approx. 35 km
- · Telescoping frame for individual adaptation
- · Drive wheel suspension
- · Battery drawer system
- · Colours: silver metallic, traffic white, traffic blue, creme white

#### **Options**

- · Curb climbing assist
- Speed 10 km/h · 63 Ah AGM batteries (C5)
- · Front wheel suspension
- · Max. user weight: 180 kg
- · Caster swivel lock
- · Standard seat: junior, XL, Contour seat: small, large, XL, Recaro seat
- · Mechanical/electric back angle adjustment, 30°
- · Electric seat tilt, 30° or 45°
- · Electric seat height adjustment, 400 mm
- · Electrically elevating footrests
- · Special controls (chin, sip-and-puff, keyboard, attendant control)
- · Environment Control

Armrest height	240-360 mm	Range	approx. 35 km
Seat inclination	0°/3°/6°	Max. charging time	12 h
Back angle	-9° to +30°	Obstacle height the	50 mm (With curb climbing
Seat tilt	30°, electric	wheelchair is able to overcome	assist: 100 mm)
Power seat height adjustment	400/300 mm	Climbing ability	17 %
Turning radius	760-940 mm	Max. user weight	140 kg, optionally 180 kg
Speed	6 or 10 km/h	Weight	107 kg

Power wheelchairs/ **Power adaptations** 

## C1000 DS



# Power wheelchair for indoor and outdoor use

- 6 km/h
- · enAble®50 impulse control
- 63 Ah gel batteries (C5)
- · Battery charger and lighting
- · Luggage carrier
- · Suspension on all wheels, full splash guard
- · Standard seat, small or large
- Colours: deep black, sparkling iron effect light

- · 10 or 14 km/h drive unit
- Standard seat: XL, Contour seat: small, large, XL, Recaro seat
- · Load capacity up to 200 kg
- · Electric seat tilt up to 30° or 45°
- Electric back angle adjustment up to 30°
- · Electric seat height adjustment up to 400 mm
- Special controls: chin, foot, sip-and-puff, attendant control
- · Environment Control

Seat width	380-560 mm
Seat depth	380-500 mm
Seat height	400/450/500/550 mm
Width	680 mm
Length incl. footplates	1110 mm
Back height	550 mm
Lower leg length	250-540 mm

Armrest height	250-360 mm	
Back angle	-9° to +30°	
Seat tilt	30°, electric	
Power seat	400/300 mm	
height adjustment	400/300 mm	
Turning radius	800 mm	
Speed	6, 10 or 14 km/h	

Range	approx. 35 km
Max. charging time	12 h
Obstacle height the wheelchair	
is able to overcome	100 mm
Climbing ability	17 %
Max. user weight	140, optionally 200 kg
Weight	129 kg
TTCIGIT	120 Ng

## C2000



# Power wheelchair for indoor and outdoor use

- 6 km/h
- · Luggage carrier
- · Lights
- enAble®50 control unit, Ottobock special controls possible
- 94 Ah gel batteries (C5)
- · Range up to approx. 50 km
- Innovative chain steering
- · Standard seat, small or large
- Colours: sky blue, stainless silver, sparkle red, sparkle light orange, deep black

#### Options

- · 10 km/h drive unit
- · Electric seat height adjustment, 400 mm
- · Electric tilt and back angle adjustment
- Various footplates for different areas of application/weights
- Standard seat: XL, Contour seat: small, large, XL, Recaro seat
- Special controls: chin, foot, sip-and-puff, attendant control
- · Environment Control



reddot design award honourable mention 2010

Seat width	380-560 mm
Seat depth	380-500 mm
Seat height (without cushion)	470/530 mm (front/rear drive)
Width	680 mm
Length incl. footplates	1340/1390 mm
Back height	550 mm

Lower leg length	250-580 mm
Armrest height	250-360 mm
Back angle	-9° to +30°
Seat tilt	30° or 45°, electric
Seat height adjustment	400 mm, electric
Turning radius	940 mm
Speed	6 or 10 km/h

Max. range	50 km
Max. charging time	12 h
Obstacle height the wheelchai	r
is able to overcome	150 mm
Climbing ability	22 %
Max. user weight	160, optionally 200 kg
Weight	180 kg

Power wheelchairs/ Power adaptations

## Xeno



#### Power wheelchair with standing function

- 6 km/h
- enAble®50 control unit, Ottobock special controls possible
- 63 Ah gel batteries (C5)
- · Battery drawer for improved service
- Innovative single servo steering (S3)
- Colours: marine blue, stainless silver, candy red, sparkle light orange, deep black

#### Options

 Seat width and seat depth easily adjustable to grow with the user

- Dimensions and range for indoor and outdoor use
- Trunk support pads and headrest systems as accessories
  Biomechanical seat back to reduce shear
- forces
- Electric seat tilt and backrest adjustment
- Tray, angle-adjustable, available by request
- · Special controls
- 63 Ah AGM batteries (C5)

Seat width	430-480 mm
Adjustable with supports	(350-560 mm)
Seat depth	370-530 mm
Seat height	530-630 mm
Width	640 mm
Length incl. footplates	1220 mm
Back height	550-650 mm
••••••	•••••

Lower leg length	390-520 mm
Armrest height	180-250 mm
Back angle	20°, electric
Seat tilt	15°, electric
Time to stand up	25 seconds
Turning radius	900 mm
Speed	6 km/h, option. 10 km/h

Range	approx. 35 km
	12 h
Obstacle height the wheelchair	
is able to overcome	50 mm
Climbing ability	17 %
Weight	140 kg
Max. user weight	140 kg



Power wheelchairs/ Power adaptations Paragolfer



#### Power wheelchair for use in sports

- Manoeuvrable, suitable for all-terrain use
- Power wheelchair/sports device
- · Sports device with adjustable standing unit
- · enAble50 control unit
- Knee pads
- · Chest and lap belt
- · Storage compartment with net
- · Tool kit
- · Acoustic tilt warning
- 94 Ah gel batteries (C5) and charger
- Control panel holder, swing-away in parallel

Seat width	460 mm
Seat depth	360-510 mm (in
	increments of 25 mm)
Seat height	520-670 mm
	(continuous adjustment)
Width	900 mm
Length	1530 mm

Armrest height	150 mm	Electronics	enAble50
Max. user weight	140 kg	Charging time	max. 10 h
Weight	180 kg	Obstacle height the	
Seat inclination	0°	wheelchair is able to overcome	100 mm
Back angle	+ 5°	Climbing ability	30 %
Speed	10 km/h	Turning radius	950 mm
•••••		Range	approx. 35 km

## ScoutCrawler



#### Outdoor add-on drive for manual wheelchairs

- Compatible with numerous folding and rigid-frame wheelchairs
- · Power add-on drive for outdoor use
- · With joystick control
- Speed control up to 6 km/h in 5 levels
- · Range up to 12 km thanks to highly modern lithium battery technology
- · Very good operating performance thanks to efficient motors
- Track drive system provides exceptional climbing ability and optimum traction
- · Can be transported by passenger car
- · Colour: black/silver



reddot design award honourable mention 2011

Speed	max. 6 km/h
Motor power	2x 250 W
Electronics	enAble®40
***************************************	***************************************

Veight incl. battery	60 kg
Drive-in width	665 mm
Maximum load capacity	
ncluding wheelchair	145 kg
	***************************************

Climbing ability	max. 30% (17°)
Obstacle height the wheelchair is able to	
overcome	40 mm
Battery charge time	8 h



# Leckey Sleepform



Size 1: 0 - 1 years (child bed)
 Size 2: 1 - 5 years (child bed)
 Size 3: 1 - 5 years (single bed)
 Size 4: 5 - 16 years (single bed)

- · 4 sizes
- · Colour: white
- · Vacuum cushion
- · Airflow mattress
- · Sleepform vacuum pump

#### Options/equipping possibilities

- Various positioning cushions and roller pads
- Chest/hip strap and leg/knee strap with soft padding
- · Waterproof mattress protector
- · Transport bag
- Temperature control sheet

	Size 1	Size 2	Size 3	Size 4
Age of child	0–1 year (children's bed)	1-5 years (children's bed)	1-5 years (single bed)	5-18 years (single bed)
Sleepform vacuum mattress	95x95 cm (mattre	ess, pump and bag)	95x95 cm (mattr	ess, pump and bag)
Airflow mattress	560 x 1180 mm	560 x 1180 mm	1000 x 2000 mm	1000 x 2000 mm
Airflow knee cushion	230 x 330 mm	230 x 330 mm	450 x 650 mm	450 x 650 mm
Knee roller pad, small	140 x 500 mm	140 x 500 mm	195 x 900 mm	195 x 900 mm
Tie-down strap	630 mm	630 mm	1020 mm	1020 mm

#### Medical devices for children

# Squiggles EAS



#### **Early Activity System**

- For early intervention, universal size
- 1 size
- Colours: set colour combination of pads (orange, pink, blue, green)
- · Soft mat
- Flexible pads in 7 different shapes
- · Transport bag
- · Therapy handbook

#### Options/equipping possibilities

· Pads can be reordered

Approx. age of child	0-36 months
Max. body height	100 cm
Max. user weight	15 kg
Base width/length	760/950 mm
***************************************	··· ······

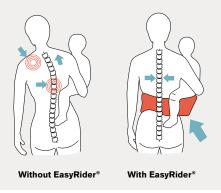
Seat wedge: Seat height/seat depth Seat width (min./max.)	190/300 mm 200/250 mm	Trunk wedge: Width/length Angle	280/208 mm 7.5°
Support roller pad: Small width/length	60/600 mm	Positioning strap width/ length	80/660 mm
Medium length Diameter	700 mm 80 mm		

## EASYRider®



#### Carrying belt for easy child transportation

- Ideal for children aged 6 to 36 months
- Minimum weight: 3.5 kg, maximum weight: 17 kg
- · Universal size S-XL
- · Relieves the spine when carrying the child
- Versatile e.g. as belt pouch
- 100% cotton, washable (30°C)



# **Robby Bathing Support**



#### **Bathing and lying support**

• Folding bathing and lying support which can be adapted to grow with the child, low profile design in 2 sizes

Weight

- · Colour: royal blue
- · Removable and washable mesh cover
- · Head section can be folded to the rear
- · Pelvis and leg straps

#### **Options**

- · Trunk belt
- Adjustable headrest supports (can also be used as trunk supports)
- · For bathtub outlet on the left or right side

Back length	630-720 mm
Width	380 mm
Size 2	
Back length	890–940 mm
Width	380 mm

Size 1

and expansion of telescoping tubes)	
Overall length (support surface)	1150-1330 mm
Seat depth (depending on strap tension	310-430 mm
and expansion of telescoping tubes)	

Seat depth (depending on strap tension 200-240 mm

Max. user weight	30 kg	
Weight	approx. 4.3 kg	
Max. user weight	approx. 4.3 kg 60 kg	

approx. 3.8 kg

## Hubfix



#### Mechanical lift for the bathtub

- 3 different load capacities
- · Colour: white
- · Mechanical lift for the bathtub
- Telescoping support surface
- · Clamps for fixation of the bathing support
- · 4 large suction cups

#### **Options**

• For bathtub outlet on the left or right side

Overall length 990-1220 mm	
Overall width 410-710 mm	

height, front/rear	100 mm
lift	410 mm

Max. load capacity	30/45/55 kg
Weight	12.5 kg
***************************************	

# Leckey Shower/Bathing Support



#### In 4 sizes

- Available in 4 colours: aquamarine, terracotta, sunshine yellow, royal blue
- Frame with angle-adjustable back and leg support made of stainless steel, aluminium and plastic parts
- · Removable, washable netting cover
- · Lap belt of netting material
- · Chest belt of netting material

- · Abduction belt
- · Headrest made of mesh material
- Adjustable lateral guides made of meshed supports
- Shower chassis for an ergonomic posture of the attending person

Size 1		Seat depth	225 mm	Headrest	150 mm
Age of child	1–5 years	Seat height	50-425 mm	Back support	350 mm
Body height	75–105 cm	Overall width	430 mm	Max. user weight	72 kg
Size 2		Seat depth	275 mm	Headrest	150 mm
Age of child	4–9 years	Seat height	50-425 mm	Back support	400 mm
Body height	95–125 cm	Overall width	430 mm	Max. user weight	72 kg
Size 3		Seat depth	335 mm	Headrest	215 mm
Age of child	8–14 years	Seat height	50-425 mm	Back support	460 mm
Body height	115–145 cm	Overall width	430 mm	Max. user weight	72 kg
Size 4		Seat depth	400 mm	Headrest	215 mm
Age of child	12–18 years	Seat height	50-425 mm	Back support	550 mm
Body height	135–165 cm	Overall width	430 mm	Max. user weight	72 kg
Shower chassis					
Width	600 mm				
Length	900-1150 mm	••••••			
Height	650-700 cm	***************************************			

# Squiggles ESS



#### LECKEY

Age approx.	18-48 months
Body height	80-100 cm
Max. user weight	17 kg
Pelvic harness hip circumference	502-570 mm
Pronation bar: pronation angle	
with leg support	15°

#### **Early Sitting System**

- The ESS was developed for toddlers aged 18 to 48 months. It is ideal for children with special needs.
- The ESS helps with early dynamic seating balance training: it facilitates sitting upright or leaning forward as well as leaning sideways. Hip and upper body control is learned playfully.
   The ESS may be used as a floor seat or on top of a chair during meals. Since the ESS is so small and light, it does not act as a barrier but rather facilitates play with other children.
- 1 size
- · Colour: orange
- Seating unit including padding and lap belt
- · 4-point pelvic harness
- · Belt for fastening to chair

### Options

- Legrest
- Tray
- Pommel
- Flexion roll
- · Spacer pad
- · Support bar

Seating shell	
Hip width	150-200 mm
Seat depth	190-260 mm
Backrest height	100 mm
Leg support leg length	552 mm

#### Trunk support:

- Chest width 160-220 mm
   Height 255-295 mm
  - High trunk support
- Trunk support angle 190 255 mm adjustment

5° to 115°

# **Leckey Corner Seat**



#### • In 3 sizes

- · Angle-adjustable backrest
- · Adjustable lateral supports
- · Pommel and lap belt
- Padding colours: meadow and mondeo blue

## Options

- Tray
- Headrest

Size 1	
Minimum age	1.5 years
Size 2	,
Minimum age	5 years
Size 3	
Minimum age	8 years

Maximum age	6 years
Body height	116.5 cm
Maximum age	9 years
Body height	133 cm
Maximum age	14 years
Body height	163 cm

Height, folded	180 mm
Weight/max. user weight	9 kg/30 kg
Height, folded	180 mm
Weight/max. user weight	11 kg/40 kg
Height, folded	180 mm
Weight/max. user weight	13 kg/50 kg

#### Medical devices for children

## PAL



#### Early intervention chair

- In 4 sizes and 4 colours
- · Height-adjustable wooden chair
- Easy-care seat and back cushion
- · Height-adjustable armrests
- Lap belt
- Angle-adjustable back
- · Adjustable seat depth

#### Options/Accessories

- · Height-adjustable footplate
- Pelvic padding (25 or 50 mm thick)
- Pommel
- High chair frame (only size 1)
- Various bases
- Tray
- · Seat padding, wedge-shaped
- · Side table for 2 and 4 children

Size 1					
Age approx.	1–3 years	Seat width	150-250 mm	Height side table	400 mm
Body height	70-95 cm	Seat height	160-240 mm	Max. user weight	30 kg
Seat depth	180-240 mm	Back height	265 mm	Weight	4.3 kg
Size 2					
Age approx.	2-5 years	Seat width	170-270 mm	Height side table	460 mm
Body height	90–105 cm	Seat height	185-285 mm	Max. user weight	35 kg
Seat depth	220-290 mm	Back height	315 mm	Weight	6 kg
Size 3					
Age approx.	4–8 years	Seat width	230-330 mm	Height side table	530 mm
Body height	100-130 cm	Seat height	250-350 mm	Max. user weight	40 kg
Seat depth	250-330 mm	Back height	380 mm	Weight	8.2 kg
Size 4					
Age approx.	7–12 years	Seat width	280-380 mm	Height side table	n/a
Body height	120-160 cm	Seat height	300-400 mm	Max. user weight	50 kg
Seat depth	300-400 mm	Back height	450 mm	Weight	10 kg

# Squiggles Saddle Seat



Seat depth	215-290 mm
Trunk width	160-255 mm
Height-adjustable	
backrest	190-265 mm
Armrest height	160 mm
Lower leg length	190-300 mm

# Therapy chair with a saddle-shaped seat for an active sitting position and upright posture of the trunk

- ▶ For children aged 2-5 years
- 1 size
- · Colours: pink, blue, orange, green
- · Armrests
- · Adjustable backrest
- · Seating shell adapter
- Manually height-adjustable standard frame with gas compression spring

- Hi-Low chassis with gas compression spring
- · Push bar
- · 4-point pelvic harness
- Adjustable lateral supports, fixed or flip-down
- · Chest belt
- Foot cups
- Foot cup raisers

Hi-Low chassis wit	h gas compression spring	Footplate angle	Plantar flexion 10°
Seat tilt	-20° to +20°	adjustment	Dorsiflexion 10°
Seat height	270-650 mm	Max. user weight	22 kg
Basic chassis		Weight	6 kg
Seat tilt	-20° to +20°	***************************************	
Seat height	280-380 mm		

# **Squiggles Seating System**



#### • For children aged 1 to 5 years

- · Seating unit
- Individually adaptable lap belt
- · Adjustable sacral cushion
- · Adjustable back height and back angle
- · Seat shell adapter
- Padding available in 4 colours
- Choice between basic chassis or Hi-Low chassis with gas compression spring

- · Foot cups
- Headrest
- · Push bar
- · Contoured back pad
- · Thoracic supports

Seat width	160-260 mm
Seat depth	190-290 mm
Body height	75–110 cm
Max. user weight	22 kg
Back height	320-380 mm
back neight	+ 10 cm shoulder guide
Chest width	160-220 mm

Back angle	-10° to +25°
Seat angle	-10° to +30°
Seat height	
Hi-Low gas compres-	
sion spring	270-650 mm
Footplate angle	•

Weight of seating unit	6 kg
Weight of Hi-Low chassis	9 kg
Compatible with outdoor	mobility bases of the
following series:	
Kimba Spring, Kimba Ne	o, Discovery, Skippi,

## Everyday Therapy Chair



#### The therapy chair for everyday use

- For children aged 1 to 18 years, in three sizes
- · Adjustable seat depth
- · Sturdy basic chassis
- Adjustable back height and angle
- Integrated push handle
- Padding available in 4 colours

- Hi-Low chassis for continuous height adjustment
- Various lateral supports, headrests
- Armrests
- · Footplates made of metal or wood
- · Pelvic supports
- Tray made of wood or plastic
- · Various positioning straps

Size 1 (1-6 years)		_	
Max. user weight	30 kg	Lower leg length	150 – 250 mm
Seat width	160-280 mm	Armrest height	150-250 mm
Seat depth	150-280 mm	Seat height	250-600 mm
Back height	300-400 mm		
Size 2 (5-12 years)			
Max. user weight	50 kg	Lower leg length	280-450 mm
Seat width	260-380 mm	Armrest height	150-250 mm
Seat depth	230-380 mm	Seat height	320-600 mm
Back height	400-520 mm		
Size 3 (11-18 years	)		
Max. user weight	100 kg	Lower leg length	280-450 mm
Seat width	340-500 mm	Armrest height	180-325 mm
Seat depth	330-480 mm	Seat height (with	450 600
Back height	450-630 mm	Hi-Low chassis)	450-600 mm

# Mygo Seating System



- For children aged 3-10 years (size 1) and 8 to 14 years (size 2)
- · 2 sizes
- Colours: pink, blue, orange, anthraciteWidth and depth-adjustable seating unit
- Width and depth-adjustable seath
- Angle and height-adjustable back
- Lumbar spine support
- Abduction guidance, adjustable windswept deformity
- "Parallel" seating shell adapter
- Shoulder guide for size 2
- · Cushion unit with washable cover
- · Manual or electric Hi-Low chassis

- · Armrests
- · Dynamic back angle adjustment
- · Tray and padding
- · Bracket for tray
- · Footrests and foot cups
- · Knee pads
- Lap belt, chest belt, chest & shoulder belt
- Pelvic cushion and compensation cushion
- Various side and hip supports
- · Various headrests
- Can be combined with further chassis

Size 1 (3-10 years)					
Max. user weight	50 kg	Knee width	90-110 mm	Foot angle	-10° to +10°
Seat width	200-325 mm	Trunk width	170-270 mm	Leg abduction angle	8°
Seat depth	270-420 mm	Armrest height	160-210 mm	Leg adduction angle	12°
Back height	360-470 mm	Seat height		Hi-Low chassis seat	
Lower leg length	215-350 mm	Hi-Low chassis with gas		inclination	-10° to +25°
		compression spring	360-700 mm	Back inclination	-10° to +25°
Size 2 (8-14 years)					
Max. user weight	60 kg	Knee width	120-140 mm	Foot angle	-10° to +10°
Seat width	220-345 mm	Trunk width	170-270 mm	Leg abduction angle	8°
Seat depth	350-470 mm	Armrest height	210-260 mm	Leg adduction angle	20°
Back height	460-570 mm	Seat height		Hi-Low chassis seat	
Lower leg length	315-470 mm	Hi-Low chassis with gas		inclination	-10° to +25°
***************************************		compression spring	360-700 mm	Back inclination	-10° to +25°

# **KIT Seating System**



#### Modular seating system for youths and adults

- Age 12 to 18 years (size 1) and from 16 years (size 2)
- · 2 sizes
- Colours: grey, blue, purple, grey infection control
- Seat base grows with the child, adjustable back
- Adapter for arm rests and headrests
- Width-adjustable and depth-adjustable leg guides
- Windswept deformity and abduction setting options
- · Seat shell adapter

- · Different headrests
- · Thoracic supports, sacral supports
- Various lateral supports
- · Adjustable shoulder guides
- · Chest belt or chest & shoulder belt
- · Pelvic supports
- · Wrap-around lap belt
- Seat ramp for lap belt
- · Pressure relief seat cushion
- · Armrests
- Tray
- · Padded Tray Insert
- · Leg straps
- · Leg guidance
- · Various footrests
- · Can be combined with further chassis

Size 1 (12-18 years)		<del></del>		_	
Body height	140–165 cm	Seat depth	360-480 mm	Chest width	230-380 mm
Max. user weight	75 kg	Backrest height	505-595 mm	Lower leg length	330-510 mm
Seat width with hip		Backrest angle	90°-120°	Seat weight	20.5 kg
support	215-370 mm	Max. windswept	***************************************		
Max. seat width		deformity compensation	20°	***************************************	
(without side panels)	430 mm	Shoulder width	190-500 mm		
Size 2 (from 16 years)					
Body height	160–185 cm	Seat depth	410-560 mm	Chest width	230-380 mm
Max. user weight	75 kg	Backrest height	580-710 mm	Armrest height	190-290 mm
Seat width with hip		Backrest angle	90°-120°	Lower leg length	330-510 mm
support	215-370 mm	Max. windswept	•••••	Seat weight	21 kg
Max. seat width		deformity compensation	20°	***************************************	
(without side panels)	430 mm	Shoulder width	260-600 mm	••••	

## Lars



#### Paediatric car seat

• For children aged 2 to 10 years, in 2 sizes

#### Seating unit

- $\bullet\,$  Seat width, seat depth, back height and lower leg length are continuously adjustable
- Quick-release mechanism for seat removal
- · Lateral supports
- Adjustable hip supports
- Five-point belt
- · Padding
- · Tilting bracket for tilting seat up to 25°
- Shoulder-belt and lap-belt guides for original car seat belt
- Tested according to ECE 44/05 "Special Needs", group 1, 2 and 3 for children with a body weight of 9 to 36 kg

#### Subframe

- · Height and angle-adjustable footrest
- · Tensioning strap with mounting material

,		-		
220-300 mm	Max. user weight	35 kg	Weight of	
210-320 mm	Weight of	• • • • • • • • • • • • • • • • • • • •	standard subframe	3.6 kg
450-660 mm	seat incl. tilting bracket	8.5 kg	Weight of footrest	1.5 kg
90° fixed	Weight of			
0° to 25°	turn-and-push subframe	9 kg		
				_
270-350 mm	Max. user weight	35 kg	Weight of	
270-400 mm	Weight of		standard subframe	3.6 kg
500-700 mm		9.5 kg	Weight of footrest	1.6 kg
90° fixed	Weight of	• • • • • • • • • • • • • • • • • • • •	••••••	
0° to 25°	turn-and-push subframe	9 kg		
	210-320 mm 450-660 mm 90° fixed 0° to 25° 270-350 mm 270-400 mm 500-700 mm 90° fixed	210-320 mm         Weight of seat incl. tilting bracket           450-660 mm         seat incl. tilting bracket           90° fixed         Weight of turn-and-push subframe           270-350 mm         Max. user weight           270-400 mm         Weight of seat incl. tilting bracket           90° fixed         Weight of	210-320 mm         Weight of seat incl. tilting bracket         8.5 kg           90° fixed         Weight of turn-and-push subframe         9 kg           270-350 mm         Max. user weight         35 kg           270-400 mm         Weight of seat incl. tilting bracket         9.5 kg           90° fixed         Weight of	210–320 mm Weight of standard subframe  450–660 mm seat incl. tilting bracket 8.5 kg Weight of footrest  90° fixed Weight of 0° to 25° turn-and-push subframe 9 kg  270–350 mm Max. user weight 35 kg Weight of 270–400 mm Weight of standard subframe 500–700 mm seat incl. tilting bracket 9.5 kg Weight of footrest  90° fixed Weight of 0° to 25° turn-and-push subframe 9 kg

## Lisa



#### Rehab folding buggy

- · Compact folding buggy in stable, lightweight aluminium design
- 2 sizes
- · Swivelling front wheels
- · Reinforced nylon upholstery
- · Padding with firm insert for the attachment of accessories
- Back angle adjustment of 30° (4 x 7.5°)
- · Integrated tip-assist
- · High-quality wheels with good rolling characteristics
- Narrow folding size
- Accessories for positioning
- Frame colour: silver
- · Dark blue nylon upholstery
- · Coro-blue padding

Lower leg length

#### Size 1 (3-8 years)

Seat width (without/with padding) 360/320 mm
Seat depth 300/350 mm

#### Size 2 (6-16 years)

Seat width (without/with padding) 410/370 mm Seat depth 350/400 mm

Folding size (LxWxH)	1030 x450 x 430 mm
Wheel ø front/rear	180/250 mm
Lower leg length	270-400 mm

Folding size (LxWxH)	1030 x450 x 430 mm
Wheel ø front/rear	180/250 mm

Max. user weight	50 kg
Weight (standard equipment)	13.5 kg
Backrest height/inclination	700 mm/9

650 mm/90°-2

Backrest height/inclination

Backrest height/inclination	700 mm/
Max. user weight	60 kg
Weight (standard equipment)	14 kg

**Eco-Buggy** 



#### Folding rehab transport buggy

- Lightweight, stable folding buggy made of aluminium (9 kg)
- Reinforced seat and back upholstery
- Height-adjustable footrest; divisible footplate, swing-away
- Twin-roller caster wheels with swivel lock
- · Wheel lock at the rear wheels
- · Lap belt
- · Folding storage bag
- · Small folding size
- · Frame colour: anthracite metallic

#### **Options**

- · 5-point belt
- · Padding
- Anchor brackets for transportation in a wheelchair accessible vehicle
- · Sun canopy
- Buggy board

Seat width	350 mm
Seat depth	300 mm
Wheel ø front/rear	165/200 mm
• • • • • • • • • • • • • • • • • • • •	

Folding size	1150 x 420 x 290 mm
Space between seat	
edge and footplate	200-340 mm*
Backrest height/	550 mm/
inclination	90°-110°
•••••••••••	

• •									
*	N	ax.	len	gth	requires	caster whe	el adju	stment.	

# Max. user weight 50 kg Weight 9 kg

## Kimba Neo



#### Rehab buggy

 With multi-function seating unit and mobility base with suspension, swivelling front wheels

Size 1 (1-6 years), size 2 (4-10 years)

#### Outdoor mobility base

- Folding outdoor mobility base made of high-quality aluminium
- · Rear axle suspension
- Push bar with ratchet joint, heightadjustable
- · Folding storage bag
- · EVA wheels with wheel lock
- Integrated anchor points for wheelchair accessible vehicles

#### **Options**

• Comprehensive range of options, e.g. sun/rain canopy and summer/winter slipsack

#### Seating unit

- Different setting options for seat width, seat depth, back height and lower leg length (continuously variable)
- Seat inclination, back and knee angle continuously adjustable
- Seat tilt continuously variable up to 35°
- Quick-release mechanism to remove the seat/position the seat in/against the direction of travel
- · Flip-up footplate
- · Lateral supports
- · Adjustable hip supports

Outdoor mobility ba	ise, size 1 (1–6 years)				
Overall width	600 mm	Folding size without seat	···	Seat inclination	-10° to +35°
Wheel diameter,		(LxWxH)	790x600x460 mm	Max. user weight	55 kg
front/rear	170/280 mm	Min. folding size with seat		Weight	10.5 kg
Push handle	710–1160 mm	facing forward (LxWxH)	900x600x530 mm		
Multi-function seati	ng unit, size 1				
Seat width	190-310 mm	Backrest height/	410-610 mm/	Max. user weight	40 kg
Seat depth	200-300 mm	inclination	80° to 180°	Weight	7 kg
oour aopin	200-000 111111				
Lower leg length	190 – 310 mm 190 – 310 mm	Folding size (LxWxH)	580x370x420 mm		
Lower leg length	190-310 mm			Seat inclination	-10° to +35°
Lower leg length  Outdoor mobility ba	190-310 mm 190-310 mm 190-310 mm	Folding size (LxWxH)		Seat inclination	-10° to +35°
Outdoor mobility ba	190-310 mm 190-310 mm 190-310 mm	Folding size (LxWxH)  Folding size without seat	580x370x420 mm		-10° to +35°
Outdoor mobility ba Overall width Wheel diameter,	190-310 mm  ase, size 2 (4-10 years)  700 mm	Folding size (LxWxH)  Folding size without seat (LxWxH)	580x370x420 mm	Seat inclination Max. user weight	-10° to +35° 55 kg
Outdoor mobility ba Overall width Wheel diameter, front/rear	190-310 mm  ase, size 2 (4-10 years) 700 mm  170/280 mm 710-1160 mm	Folding size (LxWxH)  Folding size without seat (LxWxH)  Min. folding size with seat	580 x 370 x 420 mm  790 x 670 x 470 mm	Seat inclination Max. user weight	-10° to +35° 55 kg
Outdoor mobility ba Overall width Wheel diameter, front/rear Push handle	190-310 mm  ase, size 2 (4-10 years) 700 mm  170/280 mm 710-1160 mm	Folding size (LxWxH)  Folding size without seat (LxWxH)  Min. folding size with seat	580 x 370 x 420 mm  790 x 670 x 470 mm	Seat inclination Max. user weight	-10° to +35° 55 kg
Outdoor mobility ba Overall width Wheel diameter, front/rear Push handle Multi-function seati	190-310 mm  ase, size 2 (4-10 years) 700 mm  170/280 mm 710-1160 mm  ng unit, size 2	Folding size (LxWxH)  Folding size without seat (LxWxH)  Min. folding size with seat facing forward (LxWxH)	790x670x470 mm 970x670x590 mm	Seat inclination Max. user weight Weight	-10° to +35° 55 kg 11.5 kg

## Kimba Cross



#### 3-wheel, folding outdoor mobility base

- With rigidly mounted front wheels, for the adaptation of the multi-function seating unit Kimba size 1 or size 2, or custom seating shell
- · Three-wheeled outdoor mobility base with telescoping frame
- · Height-adjustable push bar
- Can be combined with various seating solutions
- · Rigidly mounted 16" front wheel with pneumatic tyre, includes splash guard
- · 18" rear wheels with pneumatic tyres
- · Drum brake
- · Elastomer spring system

- · 12" swivelling wheel with quick-lock attachment
- · Clothing protector
- Spoke protectors
- Anti-tipper
- "Techno" buggy board
- · Storage bag
- Bicycle adapter: conversion to bicycle trailer
   (The bicycle adapter makes Kimba Cross particularly suited to trips with the bicycle in a group and with the family)

Outdoor mobility base					
Width	660 mm	Wheel diameter, front/rear	400 or 300/450 mm	Seat adapter tilt	-5° to +30°
Length	1400-1700 mm	Folding size	860/940x600x320/	Load capacity	50 kg
Height	750-1200 mm		360 mm	Weight	15.8 kg
		Push handle height	760-1140 mm		
••••••	***************************************	•••••••••••••••••••••••••••••••••••••••	••••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••

## Kimba Inline Twin



## Twin or sibling buggy

- Kimba Inline twin outdoor mobility base for Kimba seating units, Squiggles seating system or Mygo seating system size 1 and Lars car seat
- Pneumatic tyres increase comfort
- · Rear wheels with drum brake

- · "Techno" buggy board
- Footrest assembly for seating shell interface

Overall width	640 mm	Push handle height	930–1030 mm	Max. user weight	50 kg
Folding size	900x640x480 mm	Seat tilt	-30° to +40°	Weight	10.6 kg
Wheel diameter,	•••••••••••••••••••••••••••••••••••••••	•			
front/rear	200/250 mm				

# Kimba indoor mobility base



### Mobility base for indoor use

- 2 sizes
- Height-adjustable steel construction
- Twin-roller caster wheels
- · Seating shell adapter using parallel adapter
- Angle-adjustable seat adapter
- · Different wheelbase setting options

## Options

- · Push handle
- · Footrest assembly

S	ize	1	+	2

Width	450 mm
	440 000
Length	620-780 mm

Seat adapter tilt	-10° to +25°	
• • • • • • • • • • • • • • • • • • • •		

Max. user weight	50 kg
Weight	6/7 kg

## Medical devices for children

# Spider Hi-Low



### Kombi chassis (outdoor)

### Kombi chassis

- 5" front wheels with swivel lock
- 12" rear wheels with wheel lock
- Height adjustment with gas compression spring (hydraulic or electric)
- · Various adapters

- · Frame adapter/seating shell interface
- Push bar
- · Footrest assembly

Overall width		640 mm		
	Folding size	900x640x480 cm		
	Wheel diameter,			
	front/rear	5"/12"		

Push handle height	930-1030 mm	Weight	10.6 kg
Seat tilt	-10° to +25°	***************************************	***************************************
Max. load capacity	60 kg	•••••	•••••••••••••••••••••••••••••••••••••••
• • • • • • • • • • • • • • • • • • • •			
		• • • • • • • • • • • • • • • • • • • •	•

# Spider Hi-Low



#### Indoor chassis

#### Indoor chassis

- 100 mm swivelling caster wheels, lockable
- Height adjustment with gas compression spring, hydraulic or electric
- · Various adapters

## Options

- Frame adapter/seating shell interface
- · Push bar
- · Footrest assembly

Overall width	640 mm
Folding size	900x640x480 cm
Wheel diameter,	
front/rear	5"/12"

	Push handle height	930-1030 mm	Weight	10.6 kg
-	Seat tilt	-10° to +25°		
•	Max. load capacity	60 kg	•••••••••••••••••••••••••••••••••••••••	
			***************************************	••••••

## Medical devices for children

# **Leckey Tourbase**



### Mobility base for seating shells

- Mobility base for KIT and Mygo seating systems
- Seating system and Kimba Neo seating unit
- 30° seat inclination
  - Caster wheels: 200 mm, 150 mm, 100 mm
  - 12", 22", 24" rear wheel

## Options/equipping possibilities

- Anti-tipper
- Spoke protectors (for 22", 24")

Configuration for	Mygo Seating S	System	KIT Seating Sys	tem	
Max. load capacity	110 kg	110 kg	110 kg	110 kg	
Rear wheels size	12"	22" 24"	12"	22" 24"	
Overall width	645 mm	645 mm	645 mm	690 mm	
Total length without seating unit	790 mm	790 mm	850 mm	850 mm	
Width between rear wheels	500 mm	515 mm	500 mm	570 mm	
Mobility base weight	23 kg	27 kg	23 kg	27 kg	
Front wheels size			), 6" (150 mm), 8" (200 mr		
Wheelbase		420 n	nm, 425 mm, 430 mm		
Seat height			450 mm		
Push handle height			1050-1280 mm		
Seat inclination	0° to 30°				
Push handle angle	90° to 120°				

# Avantgarde Teen 2



Folding wheelchair for active use, for children, youths and small adults

- With integrated footrest holders
- · Aluminium tube frame with cross brace
- · Abduction frame (60 mm) can be selected
- Aluminium footrest, choice between single-panel footrest or individual footrests
- Back is adaptable and different height settings are possible
- Aluminium side panels
- Rear frame can be adapted to grow with the user (+20 and +40 mm)
- · Rear wheels with quick-release axles
- · Knee lever wheel lock

Seat width	220-360 mm
Seat depth	240-400 mm
Seat height, front/rear	420-510 mm/
	350-510 mm
Length	735-899 mm

Width	460-665 mm	Back angle
Folding size	from 260 mm	
Back height	175-400 mm	Max. user we
Lower leg length	160-470 mm	Weight

Dack angle	-5 to +5 (aujustable
	3° steps)
Max. user weight	90 kg
Weight	approx. 10 kg

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## Avantgarde Teen 2 VR



# Folding wheelchair for active use, for children, youths and small adults

### Swing-away footrest

- · Aluminium tube frame with cross brace
- · Abduction frame (60 mm) can be selected
- · Swing-away and removable footrest holders
- Aluminium footrest, choice between single-panel footrest or individual footrests
- · Back is adaptable and different height settings are possible
- · Aluminium side panels
- Rear frame can be adapted to grow with the user (+20 and +40 mm)
- · Rear wheels with quick-release axles
- Knee lever wheel lock with adaptable operating lever

260-360 mm
300-400 mm
350-480 mm
420-510 mm
735-895 mm

Width Height	460-665 mm 635-1080 mm	Back angle (Ergo back)	-9° to +9° (adjustable in 3° steps)
Folding size	from 260 mm	Max. user weight	90 kg
Back height	175-400 mm	Weight	approx. 11 kg
Lower leg length	160-470 mm		

# Start<sup>M6</sup> Junior



- · Padding colour: black
- · Aluminium tube frame
- · Modular design
- Nylon seat and back upholstery, adjustable, black
- · Side panel with height-adjustable arm rest
- · Rear wheels with quick-release axles
- · Knee lever wheel lock
- · Swing-away footrest holders
- · Plastic footplate
- · Individual footrests, angle-adjustable
- · Tip-assist integrated into the frame

- · Headrest
- Side thoracic support (right/left)
- · Back angle adjustment, 30°
- · Side panel with height-adjustable arm rest
- · Push handles, various models
- Trav
- · Wheel lock lever extension
- · Push rings, various models
- · Spoke protectors
- · Footplates, various models
- Anti-tipper (plug-on, swinging anti-tipper)
- · e-support add-on drive

Seat width	280–380 mm	Back height	300–375 mm	Max. user weight	90 kg
Seat depth	310–370 mm	Lower leg length	160-450 mm	Weight	approx. 13.5 kg
Seat height, front/rear	400–490 mm/ 370–490 mm				
•••••		•····		•····	

## **BRAVO**racer



Seat width	200-360 mm
Seat depth	240-380 mm
Seat height	320-510 mm
Width	490-650 mm
Length	615-815 mm

## Rigid-frame wheelchair for active use for children and adolescents

- · Padding colours: red, black, blue
- · Aluminium frame with rigid chassis
- Front frame with wide abduction
- Folding backrest with angle adjustment, adaptable back upholstery
- 22", 20" and 24" rear wheels for all frame lengths
- Wheel lock lever in the side panel made of plastic

#### **Options**

• Height-adjustable back upholstery, short push handle

- Height-adjustable back upholstery, long push handle
- · Push bar
- · Frame bar
- · Adjustable abduction on side panel
- · Wheelbase extension
- · Luminous caster
- · Anti-tipper
- · Spoke protectors, various models
- · Schwalbe RightRun tyre, light
- · Tire-a-light
- · Designer clothing protector
- · Footrest, adjustable angle
- Non-slip footplate insert

Back height	200-400 mm	Max. user weight	60 kg
Lower leg length	150-450 mm	Weight	approx. 9 kg
Back angle	-15°/+15°		

## Wolturnus W5 Junior



### Custom-made everyday rigid-frame wheelchair

- Children's wheelchair, box frame design
- Individually manufactured, customised children's wheelchair for active use
- Design to size: individual construction starting with the selection of materials
- · Extreme stability combined with low net weight
- · Anodised frame, highly impact and scratch-resistant
- · Personalised frame upon request
- · Made of 7020 T6 aluminium
- · Rear wheels with quick-release axles

• Dimensions and measurements are different for every W5 Junior, since each chair is made to size.

Special emphasis is placed on minimum weight for children's wheelchairs, so the design with a permanently welded axle is recommended in order to achieve a total weight up to 4 kg.

## Skippi/Skippi Plus



#### Power wheelchair for children

- 26 Ah AGM batteries (C5)
- enAble®40 control unit with the ability to operate 2 electric options
- · Adjustable aluminium footplate
- Colours: traffic yellow, signal red, marine blue, silver metallic

### Skippi Plus

Turning radius

• enAble®50 control unit with the ability to operate 3 electric options

#### Options

- Seat tilt mechanism, electric or mechanical with gas compression spring
- Electric back angle adjustment
- Electric seat height adjustment
- · Seat shell adapter
- Tray
- · Attendant control
- Bumper bar
- Single-panel footrest with aluminium footplate
- Lights

Seat width	300-380 mm
Seat depth	280-380 mm
Seat height (without cushion)	430 mm
Width	570 mm
Length incl. footplates	850 mm
Back height	340-460 mm
Lower leg length	150-380 mm

Armrest height	160-270 mm
Back angle	-9° to +30°
Seat tilt	20° mechanical/electric
Seat inclination	0°/3°/6°
Skippi <sup>plus</sup> with electric	200 mm
seat height adjustment	
<b>T</b> ' '	=

Speed	6 km/h
Max. range	25 km
Max. charging time	12 h
Obstacle height t. wheelch. is able to overcome	50 mm
Climbing ability	12 %
Weight	68 kg
Max. user weight	50 kg

#### Medical devices for children

## Mygo Stander



#### Stander for children

• 3-in-1 stander, suitable for prone/supine positions

Size 1 (4-10 years, 108-145 cm) Size 2 (8-14 years, 135-170 cm)

- · 2 sizes
- · Colours: pink, blue, orange
- Stable basic frame with 4 lockable, swivelling caster wheels
- Continuous angle adjustment via hand crank from 90° – 170°
- · Height-adjustable PU pelvic padding
- Individual angle and height-adjustable PU knee supports
- Angle-adjustable footplates with slip-resistant surface

- · Adjustable shoulder guide support
- Fixed, folding and complex lateral supports
- · Headrest
- · Knee, lap and trunk belts
- · Various trays
- · Foot cups
- · Raised knee support extension
- Buttock support with abduction guide

Size 1 (4-10 years)					
Body height	108–145 cm	Footplate angle:		Tray height	0–150 mm
Max. user weight	50 kg	Plantar flexion	10°	Angle adjustment:	•••••
Chest height	760-1080 mm	Dorsiflexion	10°	Prone position	0°-80°
Chest width	160-280 mm	Tray angle adjustment:		Supine position	0°-80°
Hip support	460-730 mm	Prone position	45°	Chassis footprint:	•••••
Hip width	220-330 mm	Supine position	45°	Length	978 mm
Max. knee contracture	25°	Weight	22 kg	Width	630 mm
Size 2 (8-14 years)			_		
Body height	135–170 cm	Footplate angle:		Tray height	0-150 mm
Max. user weight	60 kg	Plantar flexion	10°	Angle adjustment:	
Chest height	980-1300 mm	Dorsiflexion	10°	Prone position	0°-80°
Chest width	200-320 mm	Tray angle adjustment:		Supine position	0°-80°
Hip support	620-875 mm	Prone position	45°	Chassis footprint:	
Hip width	280-390 mm	Supine position	45°	Length	1130 mm
Max. knee contracture	25°	Weight	25 kg	Width	650 mm

# Squiggles Stander



#### Stander for children

## For children aged 1 to 5 years

- 1 size
- Colours: pink, blue, orange, green
- Centre column with pelvis and trunk guidance
- · Pelvic and trunk supports
- · Knee supports and footrest
- · Standard chassis

- Further chassis can be selected (tilting chassis with caster wheels or mobile chassis with quick-release axle and 24" or 27" wheels)
- · Different headrests
- Tray
- · Grab rail
- · Foot cups
- Height compensation for different leg lengths

Body height	75–110 cm
Support length	
(footplate to mid	
buttocks)	550-820 mm
Trunk width	160-230 mm
Hip width	160-230 mm

Footplate angle adjustment	Plantar flexion 10° Dorsiflexion 10°
Tray height – dorsal position – footplate to	
tray adapter	555-825 mm

Max. user weight	22 kg
Base frame weight of	
the stander	7 kg
Standard chassis	Inclination 90°–70°
Tilting chassis	Inclination 90°–160°
Mobile chassis	Inclination 90°–70°

## Horizon Stander



#### In 3 sizes

- Colours: blue/black, grey/black
- · Stable base frame made of coated steel
- Continuous electrical angle adjustment 0° to 90° with remote control and charger
- · Height-adjustable chest and pelvic supports
- Four lockable and swivelling caster wheels
- Continuous electrical angle adjustment 0° to 90° with remote control and charger (via servo-motor)
  - Standard model 0°–90°
  - Tray prone position 0°-40°
  - Tray supine position 20°–30°
- · Padding available in two colours

- · Various headrest systems
- · Various chest and pelvic supports and belts
- · Tray for prone or supine positions
- · Centre post extension
- · Knee bracket with belt
- · Foot cups
- Various individually height-adjustable and angle-adjustable footplates

Size 1	
Age	4–10 years
Body height	100-140 cm
Weight	44 kg
Max. user weight	50 kg

Size 2		
Age	9–18 years	
Body height	140–180 cm	
Weight	50 kg	
Max. user weight	80 kg	

Size 3	
Age	14 years - adult
Body height	155–180 cm
Weight	59 kg
Max. user weight	100 kg

# **Leckey Pronestander**



## Size 1

Body height/age	80-155 cm/1-5 years
Max. user weight	60 kg
Overall length	820 mm
Overall width	600 mm
Min./max. height of chest support	470/680 mm
Tray depth/width	400/525 mm

#### Prone stander for children and adolescents

- 3 sizes
- Colours: meadow (size 1), mondeo blue (sizes 2+3)
- · Stable frame of steel and wood elements · Adjustable chest supports
- · Angle-adjustable activity tray with therapy bowl
- · Chassis with four lockable caster wheels
- Prone angle adjustable from 45° to 85° in 5 positions

- Lap belt
- · Knee supports
- · Foot cups
- Headrest

## **Options**

## Size 2 Body height/age Max. user weight Overall length Overall width 700 mm Min./max. height of chest support Tray depth/width

Size 3	
Body height/age	140-185 cm/9-18 years
Max. user weight	90 kg
Overall length	1270 mm
Overall width	700 mm
Min./max. height of chest support	975/1350 mm
Tray depth/width	500/625 mm

# **Leckey Totstander**



## Therapy aid

- 1 size
- · Colour: meadow
- · Wooden elements
- · Adjustable chest and knee supports, lap belt
- Adjustable foot cups

Age	1–5 years
Overall length	450 mm
Overall width	450 mm

Overall width	450 mm
Min. height of chest support	470 mm

Max. height of chest support 640 mm

## Standing Frame for Children



## Standing device for children/adolescents

- For children aged 6-18 years with a body height of 120 to 150 cm
- 1 size
- · Padding colour: black
- Tabletop with cutout for the body
- Support bar with pads
- Knee supports
- Heel caps and toe hook-and-loop toe
- straps
- Wheels
- Standing device with gas compression spring (100 N)

- Manual or electric strap rewinder
- Swivelling knee supports
- Upper body support
- Headrest
- Table incline adjustment, continuous, 0–45°

Width	700 mm	Height	850-1130 mm	Min. body height	120-150 cm
Length	850 mm			Max. user weight	70 kg

# **Standing Frame**



## Standing device for adults

- · Body size starting at 140 cm
- Table with cut-out for the body, table height adjustment,
- · Gas cylinder assisted
- · Knee supports
- Heel caps and toe hook-and-loop toe straps
- Integrated transport wheels

- Strap rewinder (mechanical or electrical)
- Table incline adjustment
- · Various pad systems
- Hook-and-loop heel straps

Width	775 mm	Height	900-1150 mm	Min. body height	140 cm
Length	1070 mm	Weight	45 kg	Max. user weight	120 kg

## KidWalk



#### Dynamic walker for children

• Mobility system with posture support to facilitate upright standing and walking

## Size 1 (1-7 years) Size 2 (5-12 years)

- · 2 sizes
- · Padding colour: black
- Black padding, can be combined with 3 frame colours
- · Auto-centring pelvic guide
- · Dynamic weight distribution mechanism
- Dynamic weight relief with adjustable weight relief spring
- · Height can be adjusted with one hand
- · Angle-adjustable adapter column
- · Adjustable lumbar support
- Adjustable anti-tipper
- 5-spoked plastic wheels, 3 axle position settings
- · Luminous caster wheels
- · Wheel lock

## Options/equipping possibilities

- Large rear wheels with plastic or metal rims
- · Swivel lock
- Reverse stop
- · Encompassing thoracic supports
- · Large pelvic supports
- · Headrests/head supports
- · Leg/foot guides
- · Various seats

In partnership with



Size 1 (1-7 years)	,				
Max. user weight	30 kg	Armpit height	245-410 mm	Adapter column height	825 mm
Seat height -		Trunk depth, standard	102-165 mm	Overall length	825-875 mm
inside leg length	279-550 mm	Hip depth, standard	89-152 mm	Wheels	20"
Hip width	140-235 mm	Frame width	600 mm	Caster wheels	100 mm
Trunk width	165-255 mm	Frame length	675 mm		
Size 2 (5-12 years)					
Max. user weight	40 kg	Armpit height	300-560 mm	Adapter column height	930 mm
Seat height –		Trunk depth, standard	140-216 mm	Overall length	900-950 mm
inside leg length	375-700 mm	Hip depth, standard	127–178 mm	Wheels	24"
Hip width	180-290 mm	Frame width	688 mm	Caster wheels	125 mm
Trunk width	220-370 mm	Frame length	800 mm		• • • • • • • • • • • • • • • • • • • •

## Nurmi Neo



## Reverse design walking aid

- In 3 sizes
- 3 sizes
- · Height and depth-adjustable grip bars
- · With standard grip
- Swivelling front wheels
- Puncture-proof tyres
- · Reverse-roll locking devices in the rear wheels
- (can be activated and deactivated)

### Options/equipping possibilities

- · Friction brake
- Height-adjustable and depth-adjustable grab rails with universal grips
- Height-adjustable and depth-adjustable grab rails with channel forearm pads
- · Driving brake and wheel lock
- · Anti-tipper
- Swivel lock
- Combined gluteal and pelvic support, three-dimensionally adjustable

Size 1		Grip height	-	Wheel diameter,	
Overall width	630 mm	(standard grip bars)	450-570 mm	front/rear	150/150 mm
Overall length	650 mm	Distance between grips	• ••••••	Max. load capacity	25 kg
Weight 5.5 kg		(standard grip bars)	410 mm		
Size 2		Grip height		Wheel diameter,	
Overall width	680 mm	(standard grip bars)	580-720 mm	front/rear	150/200 mm
Overall length	760 mm	Distance between grips	• • • • • • • • • • • • • • • • • • • •	Max. load capacity	40 kg
Weight	6 kg	(standard grip bars)	460 mm		
Size 3		Grip height		Wheel diameter,	
Overall width	720 mm	(standard grip bars)	640-850 mm	front/rear	150/200 mm
Overall length	830 mm	Distance between grips	• • • • • • • • • • • • • • • • • • • •	Max. load capacity	55 kg
Weight	6.5 kg	(standard grip bars)	510 mm	***************************************	

## Walk Star



## Reverse design walking aid

## ○ In 5 sizes

- · Folding, height-adjustable aluminium design
- · Rigidly mounted front wheels
- · Reverse-roll locking devices in the rear wheels
- · Friction brake

- · Swivelling front wheels with swivel lock
- · Vertical hand grips with channel forearm pads
- Pelvic supports

Size	1/2	1/2	1	1	2	2	3	3	4	4
	up to									
Body height (cm)	approx. 114	approx. 114	approx. 122	approx. 122	approx. 137	approx. 137	approx. 155	approx. 155	approx. 155	approx. 155
Max. patient weight (kg)	27	27	27	27	38	38	59	59	100	100
Design	Rigid	Swivelling								
Min. grip height (mm)	390	400	450	440	530	500	630	630	830	830
Max. grip height (mm)	480	490	580	570	690	660	820	820	1020	1020
Distance between grips (mm)	350	350	350	350	350	350	390	390	450	450

# Yogi



#### Walking aid for children

- In 2 sizes
- · Foldable steel tube design
- · All wheels with ball bearings
- · Swivelling front caster wheels with adjustable swivel lock
- · Continuously height-adjustable push handles

#### Optional

- Hand grips, extra low (grip height 410 mm)
- · Padded seat
- · Storage basket

Wheel diameter front/rear

· Friction brake and wheel lock

Size 1	
Overall width	570 mm
Overall length	560 mm

Size 2	
Size 2	
Overall width	600 mm
Overall length	620 mm

Grip height (standard grip bars)	590-730 mm	Max. load capacity
Distance between grips (standard grip bars)	410 mm	
Wheel diameter front/rear	150/150 mm	***************************************
Grip height (standard grip bars)	710-860mm	Max. load capacity

Distance between grips (standard grip bars) 460 mm

Max. load capacity	40 kg

25 kg

## Medical devices for children

## Kimba Game



### Game for therapeutic use

 Kimba Game is a useful therapeutic learning game from Ottobock. It teaches the capacity to react, colour recognition and encourages mental, communicative and motor skills and is a great deal of fun.

The rules of the game are simple to understand. Everybody can join in. A game for groups of different people, too - and up to 4 participants.

## Aim of the game

The first player to bring both balls across the game board wins.

### Consisting of

- 1 base plate
- 25 colourful boxes
- 4 x 2 balls
- · 1 colour die with one white face





## Dino 3



### Mobility base for seating shells

- For orthopaedic seating systems
- Aluminium frame
- Folding, angle-adjustable backrest
- Continuously adjustable seat tilt from -5° to +30° operated by gas compression spring
- Height adjustable push handles/push bar
- · Caster wheels
- · Interface adapter
- 22"/24" or 12"rear wheels including drum brake for attendant
- With 22"/24" rear wheels: fixed camber of 2.5°, quick-release axles

- Short/long frame
- Back guide for seating shell back, universal
- · Angle adjustment with loop spring
- · Various footrest models
- Tray
- Anti-tipper
- · Various spoke protectors
- Anchor point kit for transportation in a motor vehicle

Frame width	Size 0 = 300 mm	Size 1 = 360 mm	Size 2 = 400 mm	Size 3 = 440 mm  365-440 mm (adjustable) 415-490 mm (adjustable)	
Seat depth	365-440 mm (adjustable) 415-490 mm (adjustable)	365-440 mm (adjustable) 415-490 mm (adjustable)	365-440 mm (adjustable) 415-490 mm (adjustable)		
Rear wheels		12" (transport chair); 22"	, 24" (self-propelling chair)		
Overall width with 12" wheels	480 mm	540 mm	580 mm	680 mm	
Seat tube height	Min. 435 mm max. 455 mm	Min. 460 mm max. 480 mm	Min. 435 mm max. 485 mm	Min. 435 mm max. 485 mm	
Seat tilt	-5° to +30°	-5° to +30°	-5° to +30°	-5° to +30°	
Backrest inclination	80°-120°	80°–120°	80°–120°	80°–120°	
Load capacity	120 kg	120 kg	120 kg	120 kg	
Push handle Adjustable by	150 mm	150 mm	150 mm	150 mm	

## Seating systems/ Positioning

## discovery tmax



## Mobility base for seating shells

- For custom seating systems
- Seat tilts from -5° to +50°
- · Rear wheels
- · Caster wheels, PU tyres
- Individual push handles

- Various adapters for seating shells, seating units or modular seating systems
- · Back angle adjustment
- · Various thoracic supports
- · Various footrest models
- Different headrests
- · Transport mounting loop
- · Tray
- · Various push handles/push bars
- Various wheel sizes
- Anti-tipper
- · Tip-assist
- · Caster wheels, pneumatic tyres

	Children	Adults			
	Size 1	Size 2	Size 3	Size 4	
Overall width with 12.5" wheels	350 + 150 mm for seat width	400 + 150 mm for seat width	450 + 150 mm for seat width	500 + 150 mm for seat width	
Seat width	300-400 mm	350-450 mm	400-500 mm	450-550 mm	
Seat width between outside edge seat tubes	280-380 mm	330-430 mm	380-480 mm	430-530 mm	
Seat depth	300-400 mm	375-475 mm	375-550 mm	375-550 mm	
Rear wheels	12"/16"/22"/24"	12"/16"/22"/24"	12"/16"/22"/24"	12"/16"/22"/24"	
Front wheels	6"/7"/8"	6"/7"/8"	6"/7"/8"	6"/7"/8"	
Seat tube height	approx. 350–450 mm	approx. 400-500 mm	approx. 400-500 mm	approx. 400-500 mm	
Seat tilt	-5° to +50°	-5° to +50°	-5° to +50°	-5° to +50°	
Backrest inclination	-5° to +30°	-5° to +30°	-5° to +30°	-5° to +30°	
Overall length	from approx. 530 mm	from approx. 610 mm	from approx. 610 mm	from approx. 685 mm	
Total load capacity	90 kg	136 kg	136 kg	136 kg	
Frame weight (without wheels, footrests, armrests and seating unit)	15 kg	16 kg	16.5 kg	17 kg	
				Seating systems/	

# Seating systems Positioning

**Discovery** 



## Mobility base for seating shells

- For orthopaedic seating systems
- Stable steel tube construction
- Seat tilt, 0 35° using gas compression spring
- Back inclination from 90° 120°
- · 8" caster wheels
- · 12" rear wheels
- Choice of various adapters for modular seating systems
- Transport mounting loop

#### Options

- Height-adjustable push bar
- · Seat plate
- · Back angle adjustment
- · Various footrest models
- Armrest, height-adjustable and depth-adjustable or angle-adjustable
- Anti-tipper

Frame widths (outer edge of seat tubes)
Seat tube height

(with 0° tilt)

360/400/500 mm

470

Wheel diameter, front/rear

Push handle

height adjustment

approx. 150 n

Seat tilt 0°-35°
Backrest inclination 90°-12

Max. load capacity (all frame widths)

110 kg

## **Aerial**



#### Contoured seat cushion for optimal comfort

- Modular seat cushion with BREATHAIR® inlays
- Seat cushion thickness: 100 mm
- · Contoured for good positioning
- · Open-cell foam
- BREATHAIR® inlays in 3 hardness levels
- Dartex cover, stretchable in 4 directions
- · 8 different sizes
- Max. user weight: 140 kg

#### Advantages of BREATHAIR®

- Breathable inlay
- · Air permeable
- Reduces undercooling of the legs

### Open-cell foam advantages

- Highly breathable
- Ideal pressure distribution
- · Permanently good positioning
- · Very lightweight

Dimensions (seat width x seat depth)	Order number							
355 x 405 mm	476C00=SK708							
380 x 405 mm	476C00=SK706							
405 x 405 mm	476C00=SK701							
405 x 455 mm	476C00=SK704							
430 x 455 mm	476C00=SK707							
455 x 405 mm	476C00=SK703							
455 x 455 mm	476C00=SK702							
505 x 455 mm	476C00=SK705							

# **Aerial Active**



#### Contoured seat cushion for active users

Modular seat cushion with

BREATHAIR® inlays and open-cell foam

Breathable foam

· Best positioning characteristics

Flexible and especially thin
Breathable cover

Breathable cover

• 640 g light

• Max. user weight: 150 kg

#### Advantages of BREATHAIR®

Breathable inlay

Air permeable

• Reduces undercooling of the legs

### Open-cell foam advantages

Highly breathableIdeal pressure distribution

Ideal pressure distribution

Permanently good positioningVery lightweight

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#### Dimensions (seat width x seat depth) Order number 330 x 405 mm 476C00=SK759 355 x 405 mm 476C00=SK760 380 x 405 mm 476C00=SK756 405 x 405 mm 476C00=SK751 476C00=SK754 405 x 455 mm 430 x 455 mm 476C00=SK757 455 x 405 mm 476C00=SK753 455 x 455 mm 476C00=SK752 505 x 455 mm 476C00=SK755

**Aerial Sport** 



#### Contoured seat cushion for sport

- Modular seat cushion with BREATHAIR® inlays
- Max. user weight: 150 kg
- · Absolutely breathable
- · Breathable cover
- Flexible
- riexible
- · Very easy to clean
- · Fits sports wheelchairs
- 990 g
- · Seat cushion thickness: 80 mm

#### Advantages of BREATHAIR®

- · Breathable inlay
- Air permeable
- Reduces undercooling of the legs

Dimensions (seat width x seat depth)	Order number							
330 x 405 mm	476C00=SK809							
355 x 405 mm	476C00=SK810							
380 x 405 mm	476C00=SK806							
405 x 405 mm	476C00=SK801							
405 x 455 mm	476C00=SK804							
430 x 455 mm	476C00=SK807							
455 x 405 mm	476C00=SK803							
455 x 455 mm	476C00=SK802							
505 x 455 mm	476C00=SK805							

### Terra



#### Contoured seat cushion for everyday use

- Made of high resilience foam
- Seat cushion thickness: 100 mm
- Contoured anatomically milled material
- Does not lose its shape thanks to resilient foam
- Dartex cover (water and incontinence resistant)
- · 8 different sizes
- Max. user weight: 140 kg

### Advantages of high resilience foam

- Good suspension for every weight
- Comfortable and lightweight
- Does not lose its shape
- · Anatomically formed

### Dimensions (seat width x seat depth)

000 X 400 IIIIII
380 x 405 mm
405 x 405 mm
405 x 455 mm
430 x 455 mm
455 x 405 mm
455 x 455 mm

505 x 455 mm

355 v 405 mm

### 476C00=SK608 476C00=SK606 476C00=SK601 476C00=SK601 476C00=SK607 476C00=SK603 476C00=SK602

Order number

### Terra Floam



#### Antidecubitus wheelchair seat cushion

- Made of high resilience foam
- · Permanently good positioning
- · Optimal pressure relief
- · Individually adaptable
- · Retains seat contour under load
- Optimised for low weight
- 1800 g light
- · Seat cushion thickness: 100 mm
- · Max. user weight: 150 kg

### Advantages of high resilience foam

- Good suspension for every weight
- Comfortable and lightweight
- Does not lose its shape
- Anatomically formed

#### Floam advantages

- · Unique, flowing foam material
- · Optimum adaptation to the body shape
- · Avoids restoring forces

Dimensions (seat width x seat depth)	Order number							
355 x 405 mm	476C00=SK858							
380 x 405 mm	476C00=SK856							
405 x 405 mm	476C00=SK851							
405 x 455 mm	476C00=SK854							
430 x 455 mm	476C00=SK857							
455 x 405 mm	476C00=SK853							
455 x 455 mm	476C00=SK852							
505 x 455 mm	476C00=SK855							

# Terra Aquos



#### Contoured seat cushion for mobility

- Made of high resilience foam and LiquiCells®
- · Seat cushion thickness: 100 mm · Contoured for good positioning
- · Dartex cover (water and incontinence
- resistant)
- Use of LiquiCells® to reduce shear forces 8 different sizes
- · Max. user weight: 140 kg

### Advantages of high resilience foam

- · Good suspension for every weight
- · Comfortable and lightweight
- · Does not lose its shape · Anatomically formed

### LiquiCell® advantages

- · Prevents skin irritation
- · Reduces shear forces

### Dimensions (seat width x seat depth)

355 x 405 mm	
380 x 405 mm	
405 x 405 mm	
405 x 455 mm	
430 x 455 mm	

- 455 x 405 mm 455 x 455 mm
- 505 x 455 mm

### Order number

476C00=SK658 476C00=SK656 476C00=SK651

476C00=SK654 476C00=SK657 476C00=SK653

476C00=SK652 476C00=SK655

# Cloud



#### Antidecubitus wheelchair seat cushion

- · Seat cushion thickness: approx. 100 mm
- Filled with 3 different sizes of Floam cells (Floam is a fluid polymer gel)
- Can be individually adapted according to the user's requirements by exchanging the cells
- Floam side cells provide additional support
- · Targeted pressure relief, reduced shear forces
- · Max. user weight: 125 kg

Dimensions (seat width x seat depth)	Order number	
350 x 400 mm	476C00=FFC14x16	
380 x 380 mm	476C00=FFC15x15	
380 x 400 mm	476C00=FFC15x16	
400 x 400 mm	476C00=FFC16x16	
400 x 420 mm	476C00=FFC16x16.5	
400 x 460 mm	476C00=FFC16x18	
420 x 400 mm	476C00=FFC16.5x16	
420 x 420 mm	476C00=FC16.5x16.5	
430 x 460 mm	476C00=FFC17x18	
440 x 420 mm	476C00=FC17.5x16.5	
460 x 400 mm	476C00=FFC18x16	
460 x 420 mm	476C00=FFC18x16.5	
460 x 460 mm	476C00=FFC18x18	
480 x 460 mm	476C00=FFC19x18	

# Advantage



#### Antidecubitus wheelchair seat cushion

- · Seat cushion thickness: approx. 80 mm
- Filled with Floam cells (Floam is a fluid polymer gel)
- Contoured foam base features increased abduction for individualised, improved seating position  $% \left( 1\right) =\left( 1\right) \left( 1\right$
- Floam cells are located where pressure relief is needed most
- Max. user weight: 125 kg

Dimensions (seat width x seat depth)	Order number	
350 x 350 mm	476C00=AC14x14	
350 x 400 mm	476C00=AC14x16	
380 x 380 mm	476C00=AC15x15	
380 x 400 mm	476C00=AC15x16	
400 x 400 mm	476C00=AC16x16	
400 x 420 mm	476C00=AC16x16.5	
400 x 460 mm	476C00=AC16x18	
420 x 400 mm	476C00=AC16.5x16	
120 x 420 mm	476C00=AC16.5x16.5	
430 x 460 mm	476C00=AC17x18	
440 x 420 mm	476C00=AC17.5x16.5	
460 x 400 mm	476C00=AC18x16	
460 x 420 mm	476C00=AC18x16.5	
460 x 460 mm	476C00=AC18x18	

# **Z-Flo**



#### Antidecubitus wheelchair seat cushion

- · Seat cushion thickness: approx. 70 mm
- Padded with Floam (Floam is a fluid polymer gel)
- · Can be individually contoured with an air chamber
- Welded seams in the Floam padding provide for correct distribution of the Floam
- · Low weight
- Max. user weight: 125 kg

Dimensions (seat width x seat depth)	Order number
380 x 400 mm	476C00=Z15x16
400 x 400 mm	476C00=Z16x16
400 x 460 mm	476C00=Z16x18
420 x 420 mm	476C00=Z16.5x16.5
460 x 400 mm	476C00=Z18x16
460 x 420 mm	476C00=Z18x16.5
460 x 460 mm	476C00=Z18x18
500 x 460 mm	476C00=Z20x18

## **Cubic Foam**



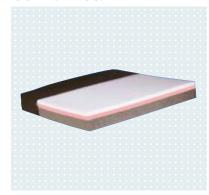
Measurement chart for Basic Line seat cushions ContourGel is only available in the sizes identified with . CubicFoam and CombiFoam are also available in the sizes shaded in dark grey upon request.

#### Wheelchair seat cushion from the Basic Line

- Made of PU foam
- Seat cushion thickness: approx. 50 mm
- Cube-shaped design provides optimised pressure distribution and supports air circulation
- Max. user weight: 150 kg
- · Washable cover fabric with coating against micro-fungi and bacteria
- Order number: 476C00=SK100

								Seat	width	(mm)								
	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560	580	600
280		•	•															
300			•															
320																		
340					•													
360	• • • • • • • • • • • • • • • • • • • •							•••••	•							. <b>.</b>		
380						•										. <b>.</b>		
400	• • • • • • • • • • • • • • • • • • • •				•••••						•••••						•••••	
420	• • • • • • • • • • • • • • • • • • • •				•••••			•									•••••	
440					•••••		• · · · · · · · ·	•	•								• • • • • • • • • • • • • • • • • • • •	
460					•••••		•										•••••	
480	************	• · · · · · · · ·			•••••		•											
500	• • • • • • • • • • • • • • • • • • • •				•											• • • • • • • • • • • • • • • • • • • •		
520	•••••	•			•••••		•	•••••	•	•••••					•••••	• • • • • • • • • • • • • • • • • • • •	•	
540	•	•••••			•••••		•	**********	**********	*******	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		•••••		• • • • • • • • • • • • • • • • • • • •	

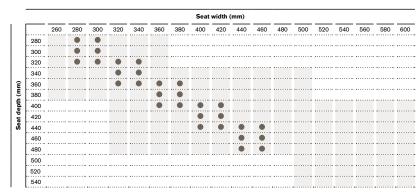
# Combi Foam



Measurement chart for Basic Line seat cushions ContourGel is only available in the sizes
identified with . CubicFoam and CombiFoam are
also available in the sizes shaded in dark grey
upon request.

#### Wheelchair seat cushion from the Basic Line

- Made of PU base layer, relax foam
- Seat cushion thickness: approx. 50 mm
- Relax foam maintains its contours when unloaded for only a short time
- Max. user weight: 150 kg
- · Washable cover fabric with coating against micro-fungi and bacteria
- Order number: 476C00=SK200



# Combi<sup>3S</sup>



### Three-layer seat cushion

- Seat cushion thickness: approx. 65 mm
- Material arranged in 3 layers with relax foam in top layer for pressure relief
- Max. user weight: 100 kg
- Order number: 476C00=SK420

								Seat	width	(mm)								
	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560	580	600
280	•					•								•••••		•••••		
300		•	•	•	•	•												
320	•	•	•	•	•	•								•••••		•••••		
340	•	•	•	•	•	•	•	•	•	•	•	•				•••••		
360	•	•	•		•	•			•	•	•	•	•					•
380		•	•	•	•		•											
400	•		•		•	•			•							•••••		
420		•••••	• • • • • • • • • • • • • • • • • • • •		•	•										• • • • • • • • • • • • • • • • • • • •		
440	•					•	•		•					•••••		•••••		
460				•	•	•	•		•		•	•				•••••		•
480	•••••	•••••	•	•	•	•	•		•		•	•		•••••		•••••		
500							•		•	•	•	•	•					
520		•		•	•	•	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				•		
540	• • • • • • • • • • • • • • • • • • • •	•••••	•	• • • • • • • • • • • • • • • • • • • •	•••••	•		•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			•••••		•••••		•

### Contour Gel

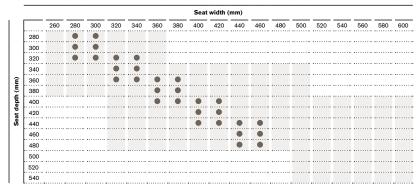


Measurement chart for Basic Line seat cushions ContourGel is only available in the sizes identified with. CubicFoam and CombiFoam are also available in the sizes shaded in dark grey upon request.

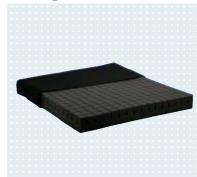
#### Wheelchair seat cushion from the Basic Line

#### Made of foam and TechnoGel®

- · Seat cushion thickness: front approx. 100 mm, rear approx. 60 mm
- · V-shaped indentation to guide the thighs
- · Raised abduction area for better positioning
- Special contours allow the thighs to also benefit from pressure relief. The ischium, coccyx and sacrum are
  effectively relieved
- · Intermediate foam layer has pressure relieving effect, TechnoGel® minimises shear forces
- · Max. user weight: 150 kg
- Washable cover fabric with coating against micro-fungi and bacteria
- Order number: 476C00=SK300



# **Evolight**



- · Seat cushion thickness: 60 mm
- · Breathable, super-light and pressure-relieving
- · Skin-friendly, washable cover
- · Washable at 40°C
- · Attached to the wheelchair with hook-and-loop straps
- Rounded back for optimum pressure distribution
- · Foam core with air channels and cube structure
- Max. user weight: 125 kg (180 kg possible after consultation with the therapist)
- · 2 layers of spacer fabric
- Order number: 476C00=SK350

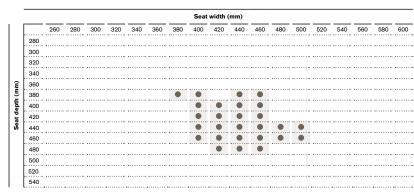
								Seat	width	(mm)										
	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560	580	600	610	620
280	•		•	•	•	•	•	•••••	•••••	********	•••••	•••••	•••••	•••••	•••••	********	********	•••••	•••••	••••••
300	•								•••••	•••••	••••	••••	••••	•••••	•••••				•	•
320																			•••••	
340				•	•	•	•	•											•	••••••
360											•			*******	*******	********	********	• • • • • • • • • • • • • • • • • • • •	•	*********
380	•			•	•	•		•	•		•	•	•		•••••	•••••			•••••	••••••
400					•	•	•	•	•		•									•
420	•••••																			•
440	•••••																			•
460							•				•	•								•
480				•	•	•	•	•												•
500	•••••						•	•••••		•••••	•••••	•••••	•••••	•	•			•		•
520																				•
540				• • • • • • • • • • • • • • • • • • • •	•	•				•••••										•
560							•													

**Evolight Pro** 



#### Contoured seat cushion

- Contour seat cushion thickness: 50-80 mm
- With leg and lateral guidance as well as a raised abduction area
- · Max. user weight: 100 kg
- With additional foam insert for pressure relief for the ischial tuberosities
- Order number: 476C00=SK410



# Adjustable Seat Plate



# Firm seat to insert in the wheelchair

- Improved sitting position through:
- · Stable base
- · Improved seat height
- Variable seat height and inclination
- · Correct sitting position
- Article number: 476C01=DS14-18

Fits wheelchairs with								
seat width	400-500 mm							
Seat depth	420-460 mm							

hion 380-510 mm
380-510 mm

Seat height adjustment*	-50 to +35 mm
Inclination angle	up to approx. 11°

<sup>\*</sup>Dependent on cross brace design

# **Backster**



- · Patented one-hand release mechanism
- 5-piece, individually adjustable padding
- · Breathable, easily washable cover
- · Stable back shell made of aluminium
- · Available in 3 sizes to adjust the back width
- · Adapter for various tube diameters (different manufacturers) included
- · Various lateral support designs for extended functionality

	Size 1	Size 2	Size 3
Article number	481D00=SK640	481D00=SK644	481D00=SK648
Continuous seat width adjustment	380-420 mm	420-460 mm	460-500 mm
Back width	380 mm	420 mm	460 mm
Back height	450 mm	500 mm	550 mm
Contour depth	110 mm	120 mm	130 mm
Connection to back tubes	190	mm/222 mm/250 mm	/254 mm
Weight	1.7 kg	2.3 kg	2.8 kg
	··· •····	····•	····•

# The Back 2

Wheelchair back, contoured



· With Floam layer

	HMV no. 18.99.99.0003
Article number	476D20=AR15-17/ 476D20=AR18-20
Fits wheelchairs with	
seat width	380-440/460-520 mm
Back height of the shell	405 mm

The Back 3

Wheelchair back, contoured



• With Floam layer and lateral supports in teardrop shape

	HMV no. 18.99.99.0003
Article number	476D30=ARTD15-17/ 476D30=ARTD18-20
Width of the back shell	330-380/405-455 mm

<sup>\*</sup> Adjustable in increments of 25 mm; not available in combination with angle-adjustable back

# The Back 4

Wheelchair back, contoured



• With back layer of Floam cells and lateral supports in teardrop shape

	HMV no. 18.99.99.0003
Article number	476D40=AR4TD15-17/ 476D40=AR4TD18-20
Inclination angle	9° to the front, up to 12° to the rear

# Mikki



### Active seating shell

- · Mikki is adapted to the wheelchair by means of belts
- · Pre-shaped padding elements facilitate individual adaptation
- · Shifting lumbar pad
- · All supports are individually adjustable
- Abduction range: 0° to 4° on each side
- · Swing-away and detachable abductor
- Seat and back components of different sizes can be combined
- Black cover fabric, incontinence-proof, detachable and washable at 30°C
- Safety systems

Size 1		Seat depth	180–260 mm	Armpit height	160-220 mm
Seat width	180-240 mm	Back height	190-260 mm	Thoracic width	170–230 mm
Size 2		Seat depth	240-320 mm	Armpit height	210–290 mm
Seat width	240-310 mm	Back height	250-320 mm	Thoracic width	230-300 mm
Size 3		Seat depth	310-410 mm	Armpit height	280-400 mm
Seat width	300-400 mm	Back height	310-420 mm	Thoracic width	290-390 mm

# Chest and shoulder belts

- The chest and shoulder belt is used for supporting the user.
   It stabilises the upper body without restricting freedom of movement more than necessary.
- · Neoprene pads with nylon cover
- Washable at up to 60°C
- · CE certified
- · Can be unfastened at the side, on the shoulder
- · Available in various sizes
- · Standard mounting set included







### 1 Chest and shoulder support

Contoured pads for improved support and fitting of the user. The midsection supports the trunk and holds it in an upright position.

Article number: 476P52=SK015	Article number: 476P52=SK016	Article number: 476P52=SK017
S	M	L
225 mm	255 mm	260 mm
270 mm	330 mm	460 mm
130 mm	155 mm	200 mm
 60 mm	60 mm	60 mm
 130 mm	150 mm	200 mm

### 2 Dynamic belt

Optimal support for positioning

	Article number: 476P52=SK010	Article number: 476P52=SK011	Article number: 476P52=SK012
A	110 mm	145 mm	175 mm
3	180 mm	230 mm	260 mm
	160 mm	200 mm	230 mm
)	45 mm	50 mm	60 mm

# 3 Shoulder belt

Distributes pressure across chest and shoulder, quick-release lock in the middle

	Article number: 476P52=SK020	Article number: 476P52=SK021	Article number: 476P52=SK022
	S	M	L
1	300 mm	330 mm	430 mm
	95 mm	115 mm	145 mm
;	45 mm	65 mm	75 mm

Seating systems/ Positioning

# Lap belts

- The lap belt is used for supporting the pelvic position hereby promoting the correct physiological posture of the user.
- Neoprene pads with a nylon cover
- Available with plastic or metal fasteners
- Washable at up to 60°C
- · CE certified
- Length for children: 1 m; adults: 2 m
- · Standard mounting set included



1 2-point lap belt, p	plastic snap buckle	2 4-point lap belt,	plastic snap buckle	3 2-point lap belt,	metal push button
Article number	476P52=SK004	Article number	476P52=SK003	Article number	476P52=SK002
Width	40 mm	Width	40 mm	Width	40 mm
Length	2 m	Length	2 m	Length	2 m
			belt, plastic snap buckle		belt, plastic snap buckle
	rith metal push button 476P52=SK001	5 2-point child lap	belt, plastic snap buckle 476P52=SK006	6 4-point child lap	belt, plastic snap buckle 476P52=SK005
4 4-point lap belt w	vith metal push button 476P52=SK001 40 mm	5 2-point child lap  Article number  Width	belt, plastic snap buckle 476P52=SK006 25 mm	6 4-point child lap  Article number  Width	belt, plastic snap buckle 476P52=SK005 25 mm

Foot strap



- The foot strap is used for stabilising the user's feet without limiting their range of motion.
- · Secures the user's feet
- Washable at up to 60°C
- · CE certified
- · Available in 5 different sizes
- · Standard mounting set included
- · Hook-and-loop closure for flexible adaptation to the user

Article number	Size
476P52=SK030	XS
476P52=SK031	S
476P52=SK032	М
476P52=SK033	L
476P52=SK034	XL

Length	
155-200 mm	
160-215 mm	
175-230 mm	
240-295 mm	
295-340 mm	

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