### CMEYRA Netti + 774 VITER



# KIDS & JUNIOR WHEELCHAIRS





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## JUNIOR ON TOUR









#### **JUNIOR PLUS**

- Foldable, steel-aluminium frame
- Upholstery made of high quality fabric at- Adjustable handle tested by certificates of quality (OEKO-Tex, • Swivel front wheels attached via quick release SGS)
- Adjustable backrest height and width resulting in a wide range of possible positions, from sitting to lying
- Seat with adjustable width and depth
- Seat can be mounted front-facing or back-facing according to the direction of movement
- Seat and backrest tilt angle adjustment
- Armrest with adjustable height

- Footrest length and tilt angle adjustment

- Rear wheels with shock absorbers made of PU attached via quick release
- Height-adjustable headrest
- Front safety barrier covered with fabric
- Belts protecting the child from falling out
- Abduction wedge position adjustment
- Standard equipment: canopy, shopping basket, rain cover, sleeping cover
- Available in a wide range of colours







#### **FUN BABY**

- Height-adjustable headrest for head stabilisation
- Height-adjustable backrest
- Pelvic stabilising side supports
- Side supports for stabilising the trunk
- Wedge
- Adjustable shoulder strap
- 5 point adjustable safety seat belts
- Mounting pillow, sleeping pad included
- Adapted to ISOFIX system

- Front and back-facing mounting possible
- Easy to insert and remove child thanks to the rotary plate 360° rotation
- Adjustable seat unit reclining (cradle)
- Removable upholstery
- Upholstery made of breathable spacer fabric
- Available in two colours: red-black and graphite-black
- Optional equipment: table, front seat protector and organiser, protective pad for the car seat under the seat, headrest and abduction wedge





## INDEPENDENTLY ACTIVE





- Compatibility with MEYRA modular system allows for reduced warehousing needs
- Secured supply of spare parts thanks to extensive network of specialist retailers
- Adequate height adjustment and features that meet the needs of people with hemiplegia
- Precise adjustment options without the need to exchange parts
- Equipment can be adapted to individual needs, even in the case of constantly changing conditions







#### **CMEYRA**

#### FLASH - THE ROLLING LIGHTNING

- Minimalistic folding wheelchair with maximum variability
- Size adaptable seat unit
- Abducted standard front frame
- Midi- and maxi frame
- Infinitely adjustable lower shank length from 200 mm
- Very good adaption to the individual measures of the child
- Seat depth via adapter to the front
- Telescopic back unit by 45 mm nach backwards
- Seat width via adapter
- Shank length adjustable













## MULTI-FUNCTIONAL





#### **iCHAIR MC S - MOBILITY FOR MORE AUTONOMY**

- Seat width from 300 mm ideal for children and shorter users
- Eye-to-eye communication and height-difference compensation with 20 cm seat elevation
- Compact chassis enables integration of external seating systems
- Best-possible positioning and pressure relief for relaxed sitting over longer periods with control of all electrical adjustments
- Indoors: compact chassis with integrated anti-tip wheels facilitates use in confined spaces
- 2 speeds selectable: 6 and 10 km/h





#### **ICHAIR NETTI DYNAMIC S - TOGETHER UNIQUE**

The superior power chair suspension and the excellent manoeuvring capabilities of mid-wheel drive ensure a smooth ride so reducing spasticity.

- Extremely agile and comfortable
- with Netti Dynamic Seating System
- No restriction of movement during seizures
- Especially suitable for smaller users with spasm
- Intuitive push bar with VR2 power module for operation by an attendant
- Low seat height of 460 mm
- Optimal accessibility of high-up objects thanks to 300 mm seat lift
- Optimal pressure relief due to 30° tilt











# SUPPORTS THE GROWTH



#### NETTI S

- Flexible seat depth
- Back and seat tilt infinitely variable
- Read-off seat tilt
- Armrests with read-off height and depth adjustment
- Height-adjustable push bar
- Adaptable back cushion
- Ideal for users with hip asymmetry due to adjustable extenders
- Combined hand and foot brake
- Height, depth and angle-adjustable headrest available as an option
- Angle-adjustable legrest with ergonomic pivot point available as an option





NETTI 1.245





## Netti DYNAMIC S 1.269



#### **NETTI DYNAMIC S**

- Flexible seat depth
- Read-off seat tilt
- Dynamic seat pan
- Dynamic back cylinder
- Armrests with read-off height and depth adjustment and integrated finger protection
- Height-adjustable push bar
- Adaptable back cushion

- Support for attachment of upper body belt
- Pelottes as standard equipment
- Headrest height, depth and angle-adjustable
- Soft cover for armrest
- Combined hand and foot brake
- Headrest height, depth and angle-adjustable
- Dynamic legrest

# ERGONOMIC SOLUTIONS







#### **NETTI 4U CED**

- Flexible seat depth
- Back and seat tilt with infinitely variable adjustment
- Low weight and narrow overall width
- Armrest swings back for easy transfer
- Ergonomic push bar
- Adaptable back cushion
- Operating points marked in red
- Ideal for users with hip asymmetry due to adjustable extenders
- Libertas back function as option for users requiring enhanced comfort
- Headrest height, depth and angle-adjustable
- Angle-adjustable legrest with ergonomic pivot point







#### **NETTI DYNAMIC CED**

- Flexible seat depth
- Dynamic seat pan
- Dynamic back cylinder available in various strengths
- Low weight and narrow overall width
- Armrest with finger protection, swings back for easy transfer
- Wheelbase extension

- Ergonomic push bar
- Adaptable back cushion
- Operating points marked in red
- Headrest height, depth and angle-adjustable
- Angle-adjustable legrest with ergonomic pivot point
- Dynamic headrest

# ELECTRIC WHEELCHAIRS





45° tilt with biomechanical backrest and footrest (optional)

### TA IQ INDOOR WAVE – COMPACT, MULTI-FUNCTION POWER WHEELCHAIR WITH A MINIMAL TURNING CIRCLE

- Ideal in the home and workplace, in the car as driver or passenger, in lifts or platform lifts
- Minimum turning circle due to the small width of 5,600 mm and compact chassis
- Overcoming obstacles of up to 65 mm
- Powerful motors: 450 W motors with R-Net and 120 A electronics
- Light weight of 102 kg; permissible user weight of 125 kg
- Swing axle at the rear and independent wheel suspension at the front
- Front wheel drive (Rear wheel drive on request)

PRODUCT WITH SPECIAL EQUIPMENT/ FOLIATION







#### TA IQ FWD – FRONT-WHEEL DRIVE ELECTRIC WHEEL-CHAIR - IDEAL FOR INDOOR AND OUTDOOR USE

The full-suspension chassis avoids through the customized suspension concept uncomfortable and painful shocks and gives stability even on uneven terrain.

- Ideal in the home or on uneven terrain, in the car as driver or passenger
- Without anti-tippers even at high speeds until 12.5 km/h
- Gyro module as standard
- Low seat frame tube from 380 mm up
- 300 mm seat lift, can be used as a stand-up aid
- Overcoming obstacles of up to 100 mm





Electric seat angle adjustment

With seat lift 300 mm







## POWERFUL DRIVE



300 mm seat lift

Electric seat angle adjustment



Unique wheel suspension

#### TA IQ MWD - THE SPORTY ELECTRIC WHEELCHAIR WITH MID-WHEEL DRIVE

- Ideal in the home, on uneven ground or for hockey and ball sports
- Spring-loaded single-wheel suspension
- Low seat frame tube from 380 mm up
- Infinitely variable adjustment of seat depth from 250 – 600 mm
- Selectable in 3 different speeds (6/10/12.5 km/h)

• Overcoming obstacles up to 80 mm **SPRING-**LOADED SINGLE-**WHEEL SUSPENSION FOR OPTIMUM TRACTION** 







#### TA IQ RWD - THE REAR WHEEL DRIVE ELECTRIC WHEELCHAIR

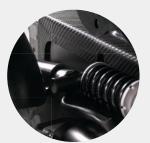
- Ideal in the home or on uneven ground
- Without anti-tippers even at high speeds until 12.5 km/h
- Spring-loaded single-wheel suspension
- Low seat frame tube from 380 mm up
- Selectable in 3 different speeds (6/10/12.5 km/h)
- Overcoming obstacles up to 80 mm







Spring-loaded single-wheel suspension

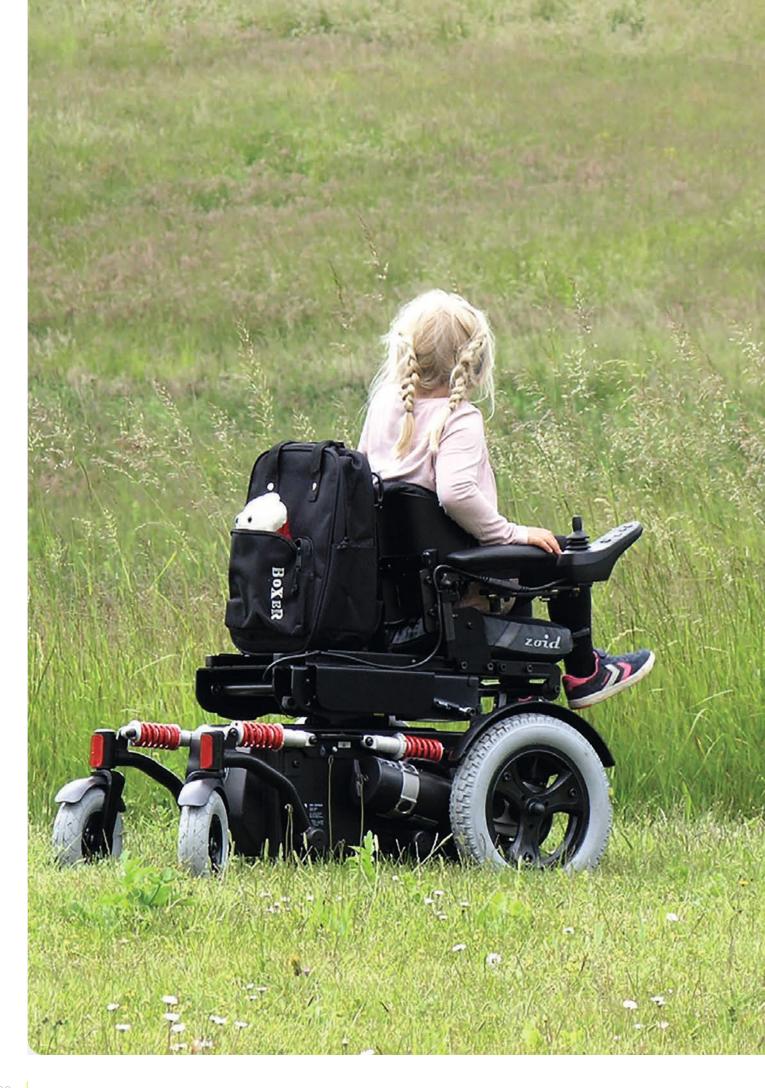


electric seat angle adjustment









### **SPECIFICATIONS**

Dimensional tolerances  $\pm$  10 mm,  $\pm$  2°, data subject to design changes



	TA iQ INDOOR WAVE	TA iQ FWD	TA iQ MWD	TA iQ RWD
ISO	7176-21:2009 / 10542-5" / 7176-19:2008"	7176-21:2009 / 10542-5" / 7176-19:2008"	7176-21:2009 / 10542-5" / 7176-19:2008"	7176-21:2009 / 10542-5" / 7176-19:2008"
Wheelchair model	Class A	Class B	Class B	Class B
Speed in km/h	6	6/10/13	6/10/13	6/10/13
Gyroscope		Standard		
Range in km	10 – 15	30 – 40	30 – 40	30 – 40
Max. user weight in kg	125	140	140	140
Electrical seat lift in mm	320	300	300	300
LED lighting	Optional	Standard	Standard	Standard
Turning radius in mm	450	650	450	630
Batteries in Ah	2 x 38	2 x 80	2 x 80	2 x 80
Motor in Watt	2 x 450	2 x 350	2 x 350	2 x 350
Electronics	R-NET	R-NET	R-NET	R-NET
Length without legrest in mm	695	820	900	780
Chassis width in mm	560	630	630	630
Seat height in mm	400	380	380	380
Seat width in mm	38 / 40 / 45 / 50 / 55	38 / 40 / 45 / 50 / 55	38 / 40 / 45 / 50 / 55	38 / 40 / 45 / 50 / 55
Seat depth in mm	Infinitely variable adjustment from 250 - 600			
Obstacle height in mm	65	100	100	80
Ground clearance in mm	70	70	70	70
Attachment points	Optional	Standard		Standard
Electrical seat angle adjustment in °	451)	451)	451)	451)
Electrical back angle adjustment	Several options1)	Several options1)	Several options1)	Several options1)
Electric legrest	Several options1)	Several options1)	Several options1)	Several options <sup>1)</sup>
Electrical seat adjustment forwards in mm		1501)	1501)	150¹)

1) optional

### **SPECIFICATIONS**

Dimensional tolerances  $\pm$  10 mm,  $\pm$  2°, data subject to design changes

Differsional tolerances 1 10 mm, 12 , data su	JUNIOR PLUS		FUN BABY	AVANTI JUNIOR 1.736	FLASH 1.135	
	SIZE 2	SIZE 3			MIDI	MAXI
Seat width in mm	260 – 370	320 – 430	490	300 – 360	240 – 300	320 – 400
Optional seat width flexibility in mm						
Width in mm	600	610		Seat width + 200 (with side guard Code 100 SW +180)	For 0° SW + 180 / For 3° SW + 220 / For 6° SW + 260	
Width folded in mm	600	610		280		
Lenght folded in mm	1,000	1,050				
Height folded in mm	1,160	1,200	_			
Seat depth in mm	290 – 350	340 – 400	330	330 – 380	240 – 300	320 – 400
Seat base lenght in mm			390 + 180			
Lower leg length in mm						
Seat height front / rear in mm				425 - 495 / 400 - 465	390 - 470 / 360 - 440	390 - 480 / 390 - 470
Seat height front (without seat cushion) in mm						
Seat height in mm			610 + 200			
Total height in mm	1,160	1,200		830		RH + 400
Back height in mm	500 – 550	600 – 700		340 – 400	250	- 400
Armrest height in mm				165 – 240		
Leg support length with standard leg support in mm						
Headrest width in mm			280			
Length with / without footrest in mm	1,000	1,050		880 / 660		
Shank lenght in mm	.,				200 – 290	250 – 320 / 330
Transport length in mm					200 – 290	- 440
Transport width min. in mm						
Transport height min. in mm						
Wheel size, front, in mm	220	170				
Wheel size, rear, in mm	270	240		560 (22")	550 (22")	/ 600 (24")
Max. obstacle height in mm						
Turning radius in mm						
Ground clearance (battery tray) in mm						
User weight in kg	40	75	36	75	-	75
User height in mm	1,300	1,650	500 – 1,400	1.7		- 10
Empty weight in kg  Permissible total weight in kg	19,5	21	11	12 87		n. 10 x. 90
Transport weight in kg				8		8
Max. additional load in kg						
Speed in km/h						
Motor power in W						
Range max. in km						
Permitted uphill / downhill gradient						
Seat tilt, electrical, in degrees						
Back angle, electrical, in degrees						
Seat tilt, mechanical, in degrees						1050
Back angle, mechanical, in degrees			165		75° -	- 105°
Seat lift, electrical, in mm						
Steering type						
<sup>1)</sup> ready to move <sup>2)</sup> measured with seat tilt 4° (without seat cushion) <sup>3)</sup> with adjustable back	4) without armrests ar 5) with 38 Ah (5h), 45 6) with 66 Ah (5h), 80	Ah (20h) battery	<sup>7)</sup> in conj. with seat lit <sup>8)</sup> adjustable in 25 mi <sup>9)</sup> without cushions	m steps 11) from	d to seat width with sta seatplate to armpad sured to the seat plate	ndard wheels

iCHAIR MC S 1.616	iCHAIR Netti DYNAMIC S 1.623	Netti S 1.245	Netti DYNAMIC S 1.269	Netti 4U CED 1.225	Netti DYNAMIC CED 1.256
200 440	200 400	250 200 25	250 200 250	250 400 420 450 500	250 400 420 450 500
300 – 440	300 – 400	250, 300, 35 0 – 70	250, 300, 350	350, 400, 430, 450, 500	350, 400, 430, 450, 500
		0 – 70		2x -15/+ 2x +15	2x +12
580 <sup>1)</sup>	600	345 (16" = +155) 10)	+155 (22"=+345) 10)	180 10)	180 <sup>10)</sup>
300 – 400	250 – 350	250 – 350 (440 <sup>8)</sup> )	250 - 350 <sup>8)</sup>	375 / 400 / 425 / 450 / 475 / 500	420 – 500 (375 – 400)
250, 250, 2)	100 200				
250 – 350 <sup>2)</sup>	180 – 290				
420 – 470 <sup>2)</sup>	460 – 560	470 (440)	440 (470)	440 – 500	440 – 500
890 – 925 <sup>3)</sup>	950 – 1,100			1,050	1,085
390 / 440 3)	400 – 500	400	400	500 – 600 <sup>12)</sup>	500 – 600
180 – 250 <sup>2)</sup>	180 – 260	120 – 290 11)	120 - 290 11)	265 - 355 11)	265 – 355 11)
100 250	100 200	220 – 320	240/290 – 310/350	320 - 680	320 – 680
970 / 790	1,060 - 1,810 / 860 - 1,420				
790	860				
580	600				
610	640 – 960				
190 x 50 (8") 225 x 70 (9")	200 x 50 (8")				
320 x 60 (12.5")	320 x 60 (12.5")				
60	60				
840	650				
	70				
75	75	75	75	160 (130)	135
89 <sup>4)</sup>	from 109.6	25 <sup>9)</sup>	30 <sup>9)</sup>	29 <sup>9)</sup>	30 <sup>9)</sup>
200	270				
10	10				
6/10	6				
2 x 180 / 2 x 300	180				
28 <sup>5)</sup> 40 <sup>6)</sup>	30 40				
8.5° (15 %)	6° (11 %)				
0° to 22° / 0° to 30° <sup>7)</sup>	0° to 30°				
-5° to 35°					
0° to 10°		-3° to +35°	-3° to +35°	-5° to +20°	-5° to +20°
-10° to 30°	90° to 125°	90° to 125°	90° to 125°	92° to 137°	
200	300				
Indirect	Indirect				



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