

 **MEYRA®**

 **Netti®**

 **TA®**



E-POWER PRODUCTS

Issue 2022/02



POWER WHEELCHAIRS & OPTIONS



SPECIFICATIONS
AT A GLANCE STARTING ON PAGE 47

INDOORS &
OUTDOORS

MEYRA®



Cover
photo

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OUTDOORS

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XXL

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MOBILITY SCOOTERS

MEYRA®



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MICRO MOBILITY
SCOOTER
1.064 / 1.064 UP
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*inspire
joy of life*

INDOORS



The TA wheelchairs are equipped as standard with the VARILITE® seat cushions and wheelchair back systems.



TA Indoor Wave
1.516
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VARILITE® EVOLUTION™ SEAT CUSHION

- Protection for low to high risk of skin irritation
- Combination of foam and air
- Low weight, high comfort and user friendliness
- No pumps or extra accessories necessary
- Thanks to innovative VARILITE PSV (pressure setting valve), ambiguities in cushion adjustment are eliminated (certain models only)
- Max. user weight up to 340 kg



VARILITE® ICON™ BACK DEEP WHEELCHAIR BACK SYSTEMS

Adjusting the angle, depth, width and height is simple and straightforward and can be done during use. All adjustment screws are accessible from the rear of the back support or from the outside of the tube brackets. The back system incorporates a VARILITE® air-foam cushion:

- Sculpted foam fits the shell contour without bunching
- Multi-stiffness foam is thickest along the vertebral column
- Soft foam protects the sensitive areas of the spine
- Firmer foam supports the sides of the trunk
- A two-way air valve allows air in and out of the cushion for a custom fit and adjustable comfort



INDOORS & OUTDOORS



TA iQ FWD
1.513
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TA iQ FWD Stand-Up
1.520
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TA iQ MWD
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TA iQ RWD
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The VARILITE® seat cushions and wheelchair back systems can only be ordered in conjunction with the TA wheelchairs

SEAT & BACK SYSTEMS



RIDE DESIGNS® WHEELCHAIR CUSHIONS

The Ride Designs® seat cushions are heavily contoured, ensuring a stable sitting position. The "offloading principle" reduces the peak pressures at highly sensitive areas. These seat cushions have been developed on the basis of independent clinical studies and thus meet the highest standards, also for various grades of decubitus.



RIDE DESIGNS® WHEELCHAIR BACKS

The Ride Designs® back system is characterised by its high level of functionality, enabling maximum adjustability for individual fitting needs. Different contours and sizes increase the versatility of use. A unique feature is the utmost freedom of movement of the arms even with a high back. The design was developed to give the pelvis space for the best possible positioning. The double mount ensures stability and durability.



Netti WHEELCHAIR CUSHIONS

The high-quality Netti foam seat cushions ensure good distribution of pressure and cover different stability needs. The various solutions set a high standard for long periods of sitting in a wheelchair. Various foam properties, such as firmness and thickness, make for excellent distribution of pressure. Depending on individual needs, the Netti Sit cushions can be fitted with a breathable 3D (spacer fabric), hygienic Easy Care or temperature-stabilising °C cover.



Netti WHEELCHAIR BACKS

The Netti back cushions are widely recommended by therapists. Soft foam ensures the user sinks into the padding well and that pressure is very well distributed. The lateral guidance of up to 170 mm makes the user feel "hugged", safe and laterally supported. The unique design gives the shoulders and arms freedom of movement.

AVAILABLE FOR MEYRA POWER WHEELCHAIRS AS OF SUMMER 2022

TO ARRANGE A DETAILED PRODUCT DEMONSTRATION, PLEASE CONTACT YOUR AREA MANAGER OR EMAIL US AT info@meyra.de

More information:



More information:



More information:



More information:



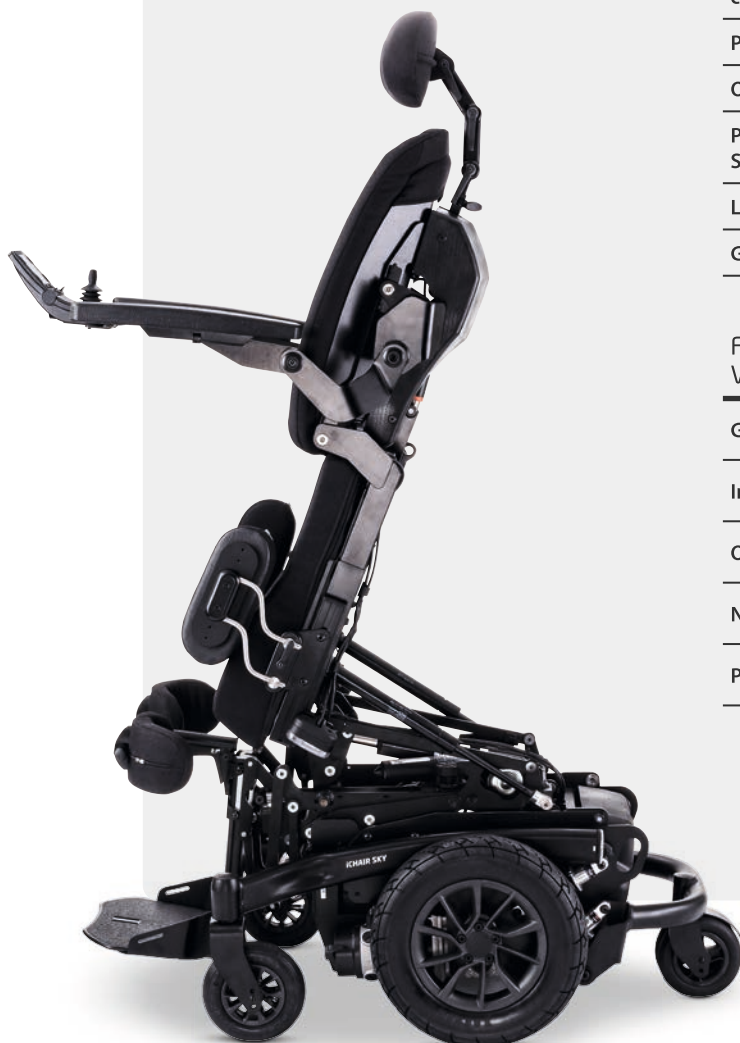
MEDICAL CONDITIONS

MEYRA® POWER WHEELCHAIRS



MEDICAL CONDITIONS

ALS, Tetraplegia, Duchenne muscular dystrophy, SMA		
Traumatic brain injury		
Multiple sclerosis		
ICP, infantile cerebral palsy		
Paraplegia		
Obesity		
Parkinson's Stroke		
Leg amputations		
Geriatric fittings		
FUNCTIONAL REQUIREMENTS IN THE VARIOUS MEDICAL FIELDS	Indoors	←
Geriatrics		
Internal medicine		
Orthopaedics, traumatology		
Neurology		
Paediatrics		



iCHAIR SKY
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iCHAIR XXL 1.614	iCHAIR MC2 1.611	iCHAIR MC FRONT 1.613	iCHAIR ORBIT 1.618	iCHAIR MC3 1.612	iCHAIR SKY 1.620	iCHAIR MEYLIFE 1.650	iCHAIR MC2 RS 1.615	iCHAIR Netti DYNAMIC S 1.623	iCHAIR MC S 1.616	OPTIMUS 2 2.322
Indoors / Outdoors Special requirements								Children and adults with dwarfism		outdoors



FIND OUT MORE
AT WWW.MEYRA.COM OR CONTACT
YOUR LOCAL SPECIALIST RETAILER

MEDICAL CONDITIONS



MEDICAL CONDITIONS

ALS, Tetraplegia, Duchenne muscular dystrophy, SMA	TA iQ FwD 1.513	TA iQ MwD 1.518	TA iQ Rwd 1.512	TA iQ FwD Stand-Up 1.520	TA Indoor Wave 1.516
Traumatic brain injury					
Multiple sclerosis					
ICP, infantile cerebral palsy					
Paraplegia					
Obesity					
Parkinson's					
Stroke					
Leg amputations					
Geriatric fittings					
Dwarfism					
FUNCTIONAL REQUIREMENTS IN THE VARIOUS MEDICAL FIELDS	<div> <div></div> <div>Outdoors/Indoors Special requirements</div> <div></div> </div>				
Geriatrics					
Internal medicine					
Orthopaedics, traumatology					
Neurology					
Paediatrics					



FIND OUT MORE

AT WWW.MEYRA.COM OR CONTACT
YOUR LOCAL SPECIALIST RETAILER



iCHAIR
MEYLIFE
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POWER WHEELCHAIRS

The MEYRA and TA Service power wheelchairs enable disabled, elderly and severely disabled people to cope with daily living again. Each wheelchair in our range is characterised by its sophisticated functions and diverse adjustment options. Their compact design means that our power wheelchairs are versatile for both indoor and outdoor use.

From basic to high-end power wheelchairs: The MEYRA Group covers the entire range!

The MEYRA Group product portfolio comprises the power wheelchairs from MEYRA (CLOU, iCHAIR Series and OPTIMUS 2) and TA (Indoor Wave and IQ Series). The product range includes a variety of high-quality models, which means that the ideal power wheelchair is always available for personal and individual needs.

Our product portfolio starts off with the iCHAIR MC1 LIGHT with up to two electrical adjustment options. The mid-range segment includes the iCHAIR MC2 and iCHAIR ORBIT, as well as the TA IQ MWD and TA IQ RWD. The power wheelchairs in the mid-range segment stand out particularly with their unbeatable price-performance ratio and impress, for example, with their unique suspension system and a wide range of electrical adjustment options. At the very top of the range come the two stand-up power wheelchairs TA IQ FWD Stand-Up (front-wheel drive) and

the iCHAIR SKY (mid-wheel drive) as well as the multifunctional power wheelchair iCHAIR MEYLIFE with high-quality biomechanics (150 mm length compensation) and independent suspension. These high-end power wheelchairs offer the user the crème de la crème and feature utterly top-quality equipment starting with biomechanics and rounded off by absolutely innovative software.

The different drive variants in the individual segments mean that not only can every medical condition be ideally catered for, but the user's personal preferences in terms of handling can also be taken into account.

All in all, our many years of experience in the field of power wheelchairs make the MEYRA Group a safe and reliable partner in all product segments.

SUMMARY OF FEATURES



POWER WHEELCHAIRS

iCHAIR MC1 LIGHT 1.610

iCHAIR MC2 1.611

iCHAIR MC2 RS 1.615

iCHAIR MC3 1.612

iCHAIR MC FRONT 1.613

iCHAIR XXL 1.614

iCHAIR MC S 1.616

iCHAIR ORBIT 1.618

iCHAIR SKY 1.620

iCHAIR Netti DYNAMIC S 1.623

iCHAIR MEYLIFE 1.650

OPTIMUS 2 2.322

CLOU 9.500

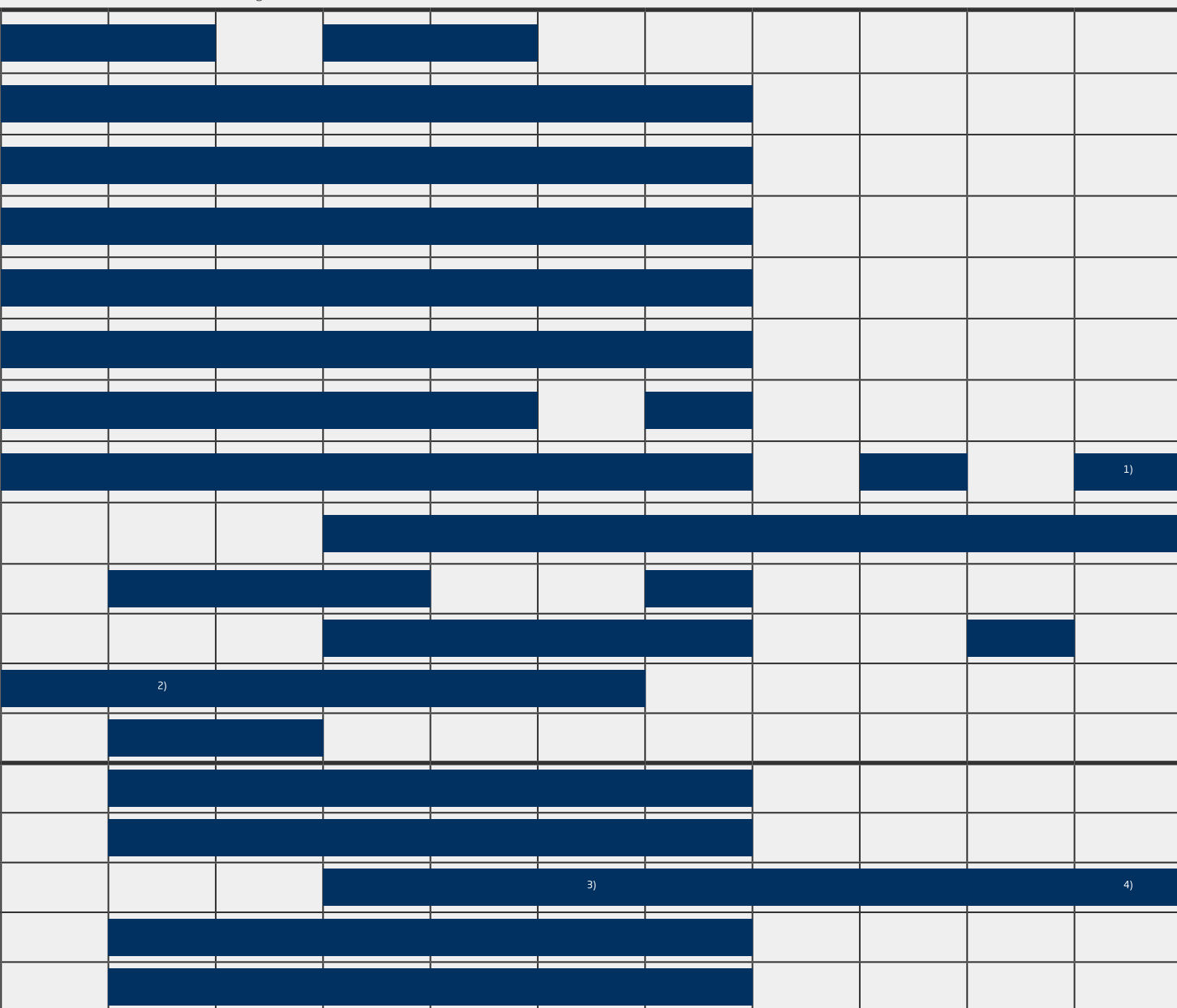
TA Indoor Wave

TA iQ FWD

TA iQ FWD Stand-Up

TA iQ MWD

TA iQ RWD


SPECIFICATIONS
 AT A GLANCE STARTING ON PAGE 47

EXPERTISE ON A NEW LEVEL

Advising customers and adapting aids, be they simple or complex, can only work for the benefit of the user if the specialist retailer has well-founded knowledge of

the product, thus optimising the fitting decision. Benefit from the NEW CAMPUS range of seminars, tailored to the needs of the target groups.

THE GOAL ONGOING TRAINING - IN ALL SECTORS:

✓ Product expertise

(Specifications and use)

- Multi / S&P
- ePower
- Active

✓ Sales expertise

- Lines of argument
- Sales conversation

✓ Legal expertise

- Patient rights
- Social security law (legislation)

✓ Economic expertise

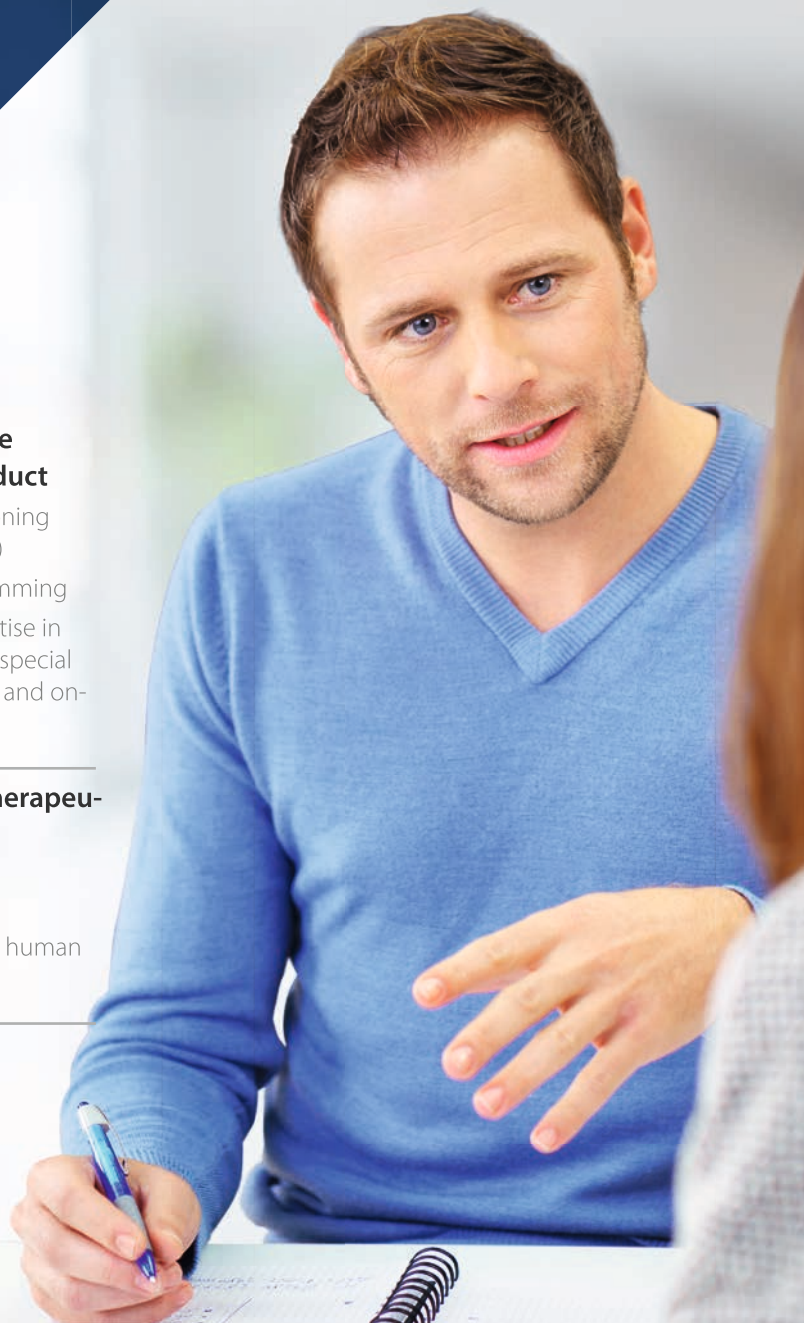
- Contracts
- Fitting concepts (indication-based)

✓ Expertise in the use of the product

- Sitting & positioning (5 seating steps)
- ePower programming
- Technical expertise in custom design, special control systems and on-the-spot repairs

✓ Medical and therapeutic expertise

- Diagnoses & symptoms
- Anatomy of the human body



OUR KNOWLEDGE PROGRAMME

 **NEWCAMPUS**

In NEW CAMPUS, we share our knowledge with you in an easy-to-understand way in the form of seminars, webinars, tutorials, telefittings and blended learning. We have developed special training programmes for you in the following main areas.

WEBINARS
AVAILABLE 24/7
German webinars
incl. certificate
www.MEYRA.COM/NEWCAMPUS



WHEELCHAIR USERS

Fitting concepts

Geriatrics PLUS / Dynamic sitting /
Neuro INDIVIDUAL / Paediatrics / Private market /
XXL

Specialist advisor training

- According to medical condition:
Parkinson's / ALS / MS / Decubitus /
Movement disorders / Stroke /
Traumatic brain injury /
Dementia
- Advice on home living



SEAT POSITIONING

Sitting & positioning

- 5 seating steps for all three strategic business segments ePower, Active and Comfort
- BodyPoint (where applicable iShear), measuring, documentation, etc.



PRODUCTS

Technical training

- ePower programming
- Focus products: Netti 4U CE Plus, Netti III, Avanti, NANO, NANO X, NANO C, iCHAIR Netti DYNAMIC S, iCHAIR MC1 LIGHT, iCHAIR ORBIT, iCHAIR SKY, iCHAIR MEYLIFE

General product training

- Multi / S&P
- ePower
- Active



GENERAL FRAMEWORK

Argumentation & law

- Argumentation training
- Patient rights
- Contracts

BECOME A SPECIALIST FOR WHEELCHAIRS AND FITTINGS

In our training programmes, the focus is on expertise and interaction in conveying knowledge. Assess the training needs of your employees and use our seminar line-up to achieve measurable learning success. Be it further training in individual modules or complete training in all areas to become a specialist. We look forward to receiving your request at seminare@meyra.de.

FURTHER INFORMATION AT:
www.MEYRA.COM/NEWCAMPUS

MEYRA

THE SEAL OF
INDIVIDUALITY

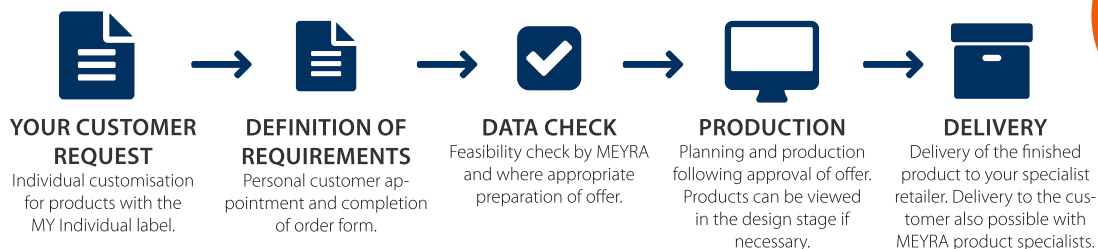


MY INDIVIDUAL

Individual solutions for special requirements – In our efforts to ensure mobility for each individual, great value has always been attached to customised product solutions at MEYRA and TA. As individual as the requirements are, so too are the solutions we develop. Whether for particularly heavy users with a body weight of up to 300 kg or users with specific limitations of their musculoskeletal system - we create the solution that fits, tailored entirely to the handicap in question.

With a highly qualified team that is exclusively responsible for individual solutions, we have expanded the INDIVIDUAL range even further over the course of the last few years. Several thousand individual solutions have thus been created alongside series production. Each request is planned in detail in cooperation with therapists and orthopaedic technicians, and professionally put into effect by our manufacturing team consisting of engineers and technicians. Manufactured with modern CAD equipment - for the accustomed MEYRA quality.

ORDERING MADE SIMPLE:



SUBMIT A
REQUEST:
INFO@MEYRA.DE

GUARANTEE PERIODS & ISO CERTIFICATION

GUARANTEE TERMS FOR MANUAL WHEELCHAIRS

Precondition for the guarantee on frame and scissor mechanism is the correct use of the wheelchair, which implies regular, professional maintenance. In particular, damage caused by loosened screws or nuts as well as worn fastening holes for the seat belt and back strap due to frequent changing of covers shall be precluded. Furthermore, no changes may have been made to load-bearing parts.

The guarantee excludes damage to the surface, in particular scratches in the paint or other mechanical surface damage and contamination.



NOTE

It is important to distinguish clearly between the terms "permissible user weight" and "permissible total weight" of a wheelchair, the latter being the sum of:

- a) permissible user weight
- b) tare weight of the wheelchair
- c) additional load

MODEL TYPE	MODEL NO.	PERMISSIBLE USER WEIGHT	PERMISSIBLE USER WEIGHT for passenger transport in cars	ISO 10542-2	GUARANTEE on frame	GUARANTEE on drive system & electronics
OPTIMUS 2	2.322	120/150 kg	120/136 kg	✓	5 years	2 years
iCHAIR MC1 LIGHT	1.610	130 kg	120 kg	✓	5 years	2 years
iCHAIR MC2	1.611	140/160 kg	136 kg	✓	5 years	2 years
iCHAIR MC2 RS	1.611	140/160 kg	136 kg	✓	5 years	2 years
iCHAIR MC3	1.612	150/160 kg	136 kg	✓	5 years	2 years
iCHAIR MC S	1.616	75 kg	75 kg	✓	5 years	2 years
iCHAIR MC FRONT	1.613	160 kg	136 kg	✓	5 years	2 years
iCHAIR MC FRONT LIFT	1.613- C27	140 kg	136 kg	✓	5 years	2 years
iCHAIR ORBIT	1.618	120/160 kg	136 kg	✓	5 years	2 years
iCHAIR SKY	1.620	140 kg	136 kg	✓	5 years	2 years
iCHAIR Netti DYNAMIC S	1.623	75 kg	75 kg	✓	5 years	2 years
iCHAIR MEYLIFE	1.650	120/160 kg	136 kg	✓	5 years	2 years
iCHAIR XXL	1.614	200/250 kg / 180 kg (lift)	/	✓	5 years	2 years
CLOU	9.500	120 kg	/		5 years	2 years
CL 515	1.274	205 kg			4 years	2 years
CL 510	1.264	160 kg			4 years	2 years
CL 409	1.254	136 kg			4 years	2 years
iTRAVEL	1.054	120 kg			4 years	2 years
MICRO MOBILITY SCOOTER 1.064	1.064	120 kg			4 years	2 years
MICRO MOBILITY SCOOTER 1.064UP	1.064UP	120 kg			4 years	2 years
TA Indoor Wave	1.516	120 kg	/	✓	2 years	2 years
TA iQ MWD	1.518	140 kg	/	✓	2 years	2 years
TA iQ FWD	1.513	140 kg	/	✓	2 years	2 years
TA iQ RWD	1.512	140 kg	/	✓	2 years	2 years
TA iQ FWD Stand-Up	1.520	140 kg	/	✓	2 years	2 years



MEYRA QUALITY



TEST TRACKS & CRASH TESTS

All wheelchairs are fully tested on a test track. A wheelchair is only approved for delivery having successfully completed the internal quality tests. In addition, crash tests are regularly carried out with new models to test the resilience of our wheelchairs. Findings derived from any deformations that might arise serve as a basis for continuously optimising the design.

THE MEYRA ENDURANCE TEST

MEYRA's tests go beyond the level required by statutory standards. Our quality management system is certified according to DIN EN ISO 13485:2012. The requirements of the standards are verified on a yearly basis and confirmed in a test report. In addition, we carry out stress and reliability tests with increased loads beyond the legally required standard. This is unique and ensures that our wheelchairs meet our high quality requirements.

REQUIRED BY LAW:	OUR TESTING STANDARD:
Double-drum test according to legal standard	Double-drum test according to legal standard and additional MEYRA test procedure
DIN EN 12182 DIN EN 12184 DIN ISO 14971 Crash test according to ISO 7196-19	DIN EN 12182 DIN EN 12184 DIN ISO 14971 Crash test according to ISO 7196-19
200,000 cycles	200,000 – 1,000,000 cycles
without overload	with 10% overload
	Additional stress test



DAHL DOCKING STATION

The Dahl docking station (adapter plate) enables the user to drive a car independently or to position the wheelchair securely on the passenger side.

The electric docking system developed by Dahl Engineering gives the wheelchair user unprecedented flexibility and safety. The docking system is the first system to be tested and TÜV certified in accordance with the EU

directive on passenger cars (M1). Tests have shown that the docking station can withstand the weight of a wheelchair of 200 kg plus passenger when the seat belt is anchored in the vehicle floor.

Source: <https://dahleengineering.dk/de/produkte/dahl-docking-systeme/dahl-docking-station-mk-ii/>



iCHAIR MC1 LIGHT 1.610

USER PROFILE

- ✓ Ideal for keeping mobile at home and at work
- ✓ For working and active people needing a wheelchair for various aspects of everyday life
- ✓ Suitable for outdoor use thanks to standard large tyres

THE INTELLIGENT ENTRY-LEVEL POWER WHEELCHAIR

- For relaxed positioning and effective pressure relief
- Use of VR2 electronics
- Available in three different seat widths
- Pull-out battery case enables simple and effective maintenance
- Split aluminium rims for quick and easy service
- High-grade impact-protected and powerful LED lighting for enhanced safety
- Compact dimensions and the high degree of manoeuvrability enable indoor spaces to be mastered with ease



Electric back (optional)



Electric tilt (optional)



User weight up to 130 kg



Electrical back angle adjustment from -10° to 50° (optional)

Standard side panel

Electric seat tilt from -4° to 24° (optional)

Castor wheels with aluminium rims

	iCHAIR MC BASIC	iCHAIR MC1	iCHAIR MC1 LIGHT
Speed in km/h	6	6	6 / 10
Seat widths in mm	430	430, 480	380, 430, 480
Electrical adjustment	-	Back / Tilt	Back / Tilt (optional)

Compare the advantages of the new iCHAIR MC1 LIGHT with its predecessors. **The iCHAIR MC BASIC and the iCHAIR MC1 will in future be replaced by the iCHAIR MC1 LIGHT.**



iCHAIR MC2 1.611

USER PROFILE

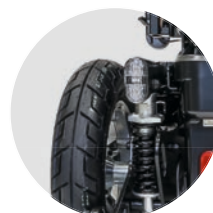
- ✓ Ideal for keeping mobile at home and at work
- ✓ Effective pressure relief and relaxed positioning for long sitting periods thanks to large electrical adjustment ranges

THE REAR-WHEEL DRIVE, HIGH-PERFORMANCE, ALL-ROUND POWER WHEELCHAIR

- Compact dimensions, standard suspension and a wide range of options
- Comfortable and safe
- Optimum support over long sitting periods and on uneven ground
- Various seating systems for individual needs, e.g. Netti seating systems, RIDE DESIGN FORWARD seat unit, ErgoSeat seating systems
- Pressure relief and extension of the mobility radius due to scissor lift and electric seat tilt
- Suitable for outdoor use thanks to standard large tyres and optionally available 10 km/h version
- For more power: Enhanced motor power with 2 x 300 W available



Electric seat tilt with optional scissor lift 300 mm



Individually adjustable rear-wheel suspension



User weight up to 160 kg



Electric seat tilt -2° to 26° / 0° to 50°



Electric back -10° to 50°



iCHAIR MC2 RS 1.615

USER PROFILE

- ✓ Ideal for keeping mobile at home and at work
- ✓ Effective pressure relief and relaxed positioning for long sitting periods thanks to large electrical adjustment ranges

THE EXCEPTIONALLY SPORTY POWER WHEELCHAIR

- Outdoors: Good rear suspension, 15" drive wheels and 80 Ah batteries for long ranges
- Indoors: compact chassis with integrated anti-tip wheels for confined spaces
- Effective pressure relief thanks to electrical seat angle adjustment by 28° (optional)
- Optional 13 km/h speed and extra wide cross tyres with studded tread
- Seat width from 380 to 650 mm by simply telescoping the seat pan or the side panels
- Configurable seat depth from 400 to 560 mm in six stages
- Enhanced 300 W motors for 6 km/h, optional 350 W motors for 13.5 km/h



Electric seat tilt with
optional
300 mm scissor lift



Optional RECARO seat
unit in black imitation
leather for comfortable
sitting over long
periods



RS design black-red

Electrical back angle adjustment by 60°
(optional)

Side panel with individual engraving and
red or blue LED lighting

15" drive wheels



User
weight
up to 160 kg



scissor lift
300 mm



Electric seat tilt
-2° to +26°



iCHAIR MC3 1.612

USER PROFILE

- ✓ Standard user weight of 160 kg meets XL requirements

THE ALL-WHEEL SUSPENSION POWER WHEEL-CHAIR WITH REAR-WHEEL DRIVE FOR HIGH STABILITY

- All-wheel suspension with adjustable spring rate as standard
- Ideal ride comfort on uneven ground, impacts are compensated while moving
- Choice of two control modules: 3.5" LCD colour display with integrated infrared/Bluetooth for simple smartphone and environmental control or R-Net OMNI II control system as a basis for a large selection of special controls, such as chin or lip control
- Electrical back angle adjustment by 60° (optional) ensures user comfort
- Speeds 6 and 10 km/h, pre-selectable in 5 stages
- Configurable seat depth from 400 to 560 mm in six stages



Easy battery maintenance thanks to pull-out battery case



300 mm seat elevation (optional)



Contoured Ergo-Seat seating system in different dimensions

Electrical back angle adjustment by 60° (optional) ensures user comfort

Infinitely variable adjustment of seat width via armrests up to 650 mm

Long-life LED lighting

All-wheel suspension



Seat lift 300 mm



Electric seat tilt by 35°



All-wheel suspension



iCHAIR MC FRONT 1.613

USER PROFILE

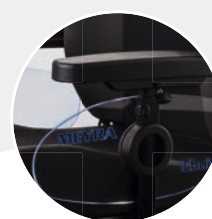
- ✓ For permanent and all-day use in independent mobility, even with severe functional disorders
- ✓ For working and active people needing a wheelchair for various aspects of everyday life
- ✓ Suitable for outdoor use thanks to standard large tyres and optionally available 10 km/h version

OUTSTANDING DRIVING STABILITY, EXCELLENT TRACTION WITH FRONT-WHEEL DRIVE

- ESP included as standard with an optional speed of 10 km/h
- Control module with large 3.5" LCD colour display, simple smart-phone and environmental control due to integrated infrared/Bluetooth
- Small overall width enables the user to move close to objects indoors
- Easy transfer in and out of the wheelchair thanks to central legrest being lowerable to floor and angle adjustable
- Various individually configurable seating systems can be integrated
- High degree of manoeuvrability due to compact dimensions



Electric seat tilt for optimum positioning and pressure relief



Individually engraved side panel including red or blue LED lighting



Central legrest enables 90° knee angle

14" drive wheels

Support castors for more stability



User weight
up to 160 kg



Seat lift
300 mm



Tilt



iCHAIR XXL 1.614

USER PROFILE

- ✓ For permanent and all-day use in independent mobility, even with severe functional disorders
- ✓ For working and active people needing a wheelchair for various aspects of everyday life

PARTICULARLY STABLE XXL POWER WHEEL-CHAIR (UP TO 250 KG) WITH REAR-WHEEL DRIVE

- Reinforced components like electric legrest and back angle adjustment
- Simple operation via the control module with 3.5" LCD colour display and integrated infrared/Bluetooth for simple smartphone and environmental control
- Optionally with OMNI environmental control
- External seating systems can be integrated
- Seat lift 300 mm up to 180 kg user weight (optional), pre-selectable in 5 stages
- Speeds 6 and 10 km/h
- Reinforced components for utmost stability



Electric seat tilt 0° to +18°



Two powerful 350 W motors (optional)



Electrical back angle adjustment by 60° (optional)



Contoured Ergo-Seat seating system in different dimensions

Effective pressure relief thanks to electrical seat angle adjustment by 18° (optional)

Electric legrest

Long-life LED lighting



User weight up to 250 kg



Seat width up to 770 mm



Seat depth up to 600 mm



Seat lift 300 mm



iCHAIR MC S 1.616

USER PROFILE

- ✓ The proven iCHAIR MC2 for indoor and outdoor use with Junior seat and Junior options

COMPACT POWER WHEELCHAIR WITH SMALL SEAT AND OPTIONS

- Seat width from 300 to 440 mm by simply telescoping the seat pan and side panels
- Ideal for children and users with shorter stature
- Eye-to-eye communication and height-difference compensation with 200 mm 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
- Choice of two speeds: 6 and 10 km/h



Adjustable back



Central legrest



Transparent side panel

Electrical back angle adjustment by 40° (optional)

Electrical seat angle adjustment by 22° and by 30° in conjunction with seat elevation (optional)

Central legrest, 90° knee angle

200 mm seat lift and tilt (optional)

Good rear-wheel suspension for outdoor use



User weight up to 75 kg



Seat width from 300 mm up



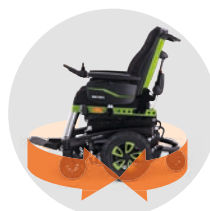
Seat lift



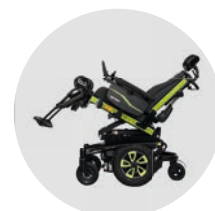
iCHAIR ORBIT 1.618

EXTREMELY COMPACT, STABLE AND MANOEUVRABLE POWER WHEELCHAIR THANKS TO MID-WHEEL DRIVE

- Precise manoeuvring around obstacles or on the spot
- Low seat height and overall width – ideally suited for confined spaces
- Transfer aid with electric tilt and footplate lowerable to floor for ease of transfer out of the wheelchair
- Extremely intuitive operation - also with special controls
- Utmost flexibility thanks to single or double support castor and variable equipment options like electrical back angle adjustment
- Speeds of 6 or 10 km/h with 50 Ah or 73 Ah battery



Perfect
manoeuvrability
(with central legrest)
700 mm



Electric
seat tilt
0° to 50°



Electrical back angle adjustment -10° to 50°

Scissor lift incl. tilt (optional)

Stand-up aid (0° to -25°) with electric tilt (0 to 45°) and seat lift 200 mm

Central legrest, 90° knee angle

Ground clearance 70 mm

Double support castor



User weight
up to
160 kg



Very narrow
overall width
of 600 mm



Seat lift
300 mm





iCHAIR SKY
STANDING ON THE
SAFE SIDE

iCHAIR SKY 1.620

USER PROFILE

- ✓ Tetraplegia
- ✓ Traumatic brain injury or advanced stage muscular disorders such as Duchenne muscular dystrophy
- ✓ Advanced stage multiple sclerosis
- ✓ Cerebral palsy
- ✓ Spina bifida

THE MULTIFUNCTIONAL POWER WHEELCHAIR WITH STAND-UP FUNCTION, MID-WHEEL DRIVE AND MEMORY FUNCTION

The iCHAIR SKY is especially suited for users with changing medical conditions and more severe functional disorders. Thanks to its ingenious design, the iCHAIR SKY enables independent mobility with excellent ergonomics for permanent, all-day use both indoors and out.

- Agile standing chair with compact dimensions and mid-wheel drive
- Ideal for confined spaces in and out of doors
- Biomechanical seat system combined with memory function for individual adjustment, standing curve and premium ease of operation
- Transfer aid with footboard lowerable to floor for ease of transfer out of the wheelchair
- Seat tilt for optimum pressure balance
- Stand-up function possible from any position



Easy-Memory Box - the two-key programming keypad (specialist retailers)



An external five-key adjustment keypad for individual assignment

ALSO AVAILABLE
AS PRECONFIGURED
72H VERSION OR
WITH
FOOTBOARD
LOWERABLE
TO FLOOR



Standing, lying, sitting – the simple, intuitive control system enables quick changes in position.

Memory function for saving movement patterns and preferred positions.

Advanced lie-down function with biomechanics for armrests and headrest



User weight
up to
140 kg



200 mm
Seat lift
(standard
equipment)



40° tilt
(standard
equipment)



STAND SAFELY

iCHAIR SKY 1.620

INDOORS &
OUTDOORS

Operation

R-Net control system with LCD colour display Intuitive operation of electrical functions

Headrest

Biomechanical headrest adjusts automatically to every position

Back

Biomechanical seat system with electrical back adjustment and integrated length compensation

Armrests

Padded, swivel up, height and width adjustable. Lateral transfer from sitting and lying position

Seat width

Infinitely variable adjustment for comfortable and healthy sitting

Stabilisation

Swing-away thigh pelottes, chest strap and detachable knee pads

Chassis frame

The open frame design facilitates assistance. Five-year guarantee on the frame

Legrest

Central legrest with electrical angle adjustment and integrated length compensation

Double support castor

Perfect manoeuvrability thanks to rear rocker arm and double support castor

Castor wheels

With puncture-proof tyres

Drive wheels

With colour rim inserts as an option

Drive

Range up to 40 km

STAND ON THE SAFE SIDE

	TÜV HANNOVER	MEYRA
Software	tested by an independent and comprehensive test procedure	MEYRA's own software development (15,000 lines of code)
Stand-up unit	3,000 cycles of the complete stand-up process	
Load	300,000 cycle double-drum test	1,000,000 cycle double-drum test
Safety		ISO crash test (transport in car)



iCHAIR Netti DYNAMIC S 1.623

USER PROFILE

- ✓ Dystonia
- ✓ Hemiplegia
- ✓ Neurological disorders
- ✓ Dwarfism
- ✓ ICP, infantile cerebral palsy
- ✓ Paraplegia



Intuitive attendant control based on R-Net



Bodypoint Evoflex 2-point pelvic stabiliser incl. fastening

DYNAMIC POWER WHEELCHAIR FOR SMALL USERS WITH MOVEMENT DISORDERS

Perfect symbiosis of MEYRA and Netti: The special manoeuvrability of the mid-wheel drive iCHAIR ORBIT power wheelchair and the optimal seating unit of the Netti Dynamic S make the iCHAIR Netti DYNAMIC S unique. Users with muscle spasms are not restricted in their movement. They have freedom of movement with no mechanical resistance. Sudden movements are immediately absorbed by the dynamic seat and back system as well as the legrests. The user returns to the original sitting position.

- Extremely agile and comfortable
- With Netti Dynamic seat system
- No restriction of movement in the case of involuntary movements
- Especially suitable for smaller users with spasm
- Low seat height from 460 mm
- Reduced forward slide / less need for repositioning
- Easy access to spare parts thanks to linking with the modular iCHAIR system
- **5 dynamic functions:**
Hip, back, leg length, knee angle, foot angle



Netti S Sit - 3D: breathable pressure relief seat cushion with incontinence cover under the ventilating 3D cover. With integrated lateral support and slight abduction

Seat width from 300 to 400 mm



User weight up to 75 kg



Dynamic functions



30° tilt (standard equipment)



COMPLETELY DYNAMIC

INDOORS &
OUTDOORS

iCHAIR Netti DYNAMIC S 1.623

ADVANTAGES OF A DYNAMIC WHEELCHAIR

- Good sitting position and pressure distribution at all times, as the user is automatically returned to their original position after spasms
- Reduced forward slide
- Less need for repositioning
- Optimal sitting position maintained longer-term due to concurrent movement of the dynamic wheelchair components
- Improvement in general functionality (e.g. head position)
- Long-term decrease in the intensity and frequency of movement disorders
- Tone-regulating effect due to concurrent movement of the dynamic wheelchair components

Patented dynamic system with open kinetic chain

When moving in an open kinetic chain, hands or feet can be moved freely during the exercise. The ends of the kinetic chain are freely movable, for example bench press with dumbbells or leg stretch while sitting.

Lateral supports (optional)

For extra stabilisation of the lateral guidance of the wheelchair back cushion. Can be adjusted both in height and to the side. (150 mm lateral guidance)

Armrests

Height and depth-adjustable

Legrests

Dynamic legrest

Scissor lift

As standard with scissor lift (300 mm) and tilt (0°-30°) for optimum pressure relief

Support castors (optional)

Side-mounted support castors allow easy and safe use of single ramps

Castor wheels

Permanently welded castor wheel connection enables precise manoeuvring



iCHAIR MEYLIFE 1.650

USER PROFILE

- ✓ Tetraplegia,
Duchenne muscular dystrophy, SMA
- ✓ Traumatic brain injury
- ✓ Multiple sclerosis
- ✓ ICP, infantile cerebral palsy
- ✓ Paraplegia
- ✓ Obesity
- ✓ Parkinson's, stroke
- ✓ Leg amputations
- ✓ Geriatric fittings

MULTIFUNCTIONAL POWER WHEELCHAIR WITH BIOMECHANICAL SEAT AND BACK UNIT

The high-grade iCHAIR MEYLIFE is ideally suited for complex medical conditions; additional options can be retrofitted. Its high degree of modularity enables precise customisation to the individual needs of the user. Permanent, all-day use indoors and out makes independent mobility possible.

- Ergonomic, biomechanical seat and back unit with coupled armrest lowering mechanism
- Precise adaptation options and high-quality fitting with minimal effort
- Sporty-elegant design with full cladding and LED lighting, as well as easy-to-maintain arrangement of cables and plugs
- Economic fitting, linked to MEYRA modular system
- Biomechanical back and armrest lowering mechanism, electric tilt, electric lift
- Newly developed independent suspension (fourfold)
- Additional retrofit options for complex medical conditions



Modular seat unit for fine adjustment of seat width and seat depth in just a few steps via a plate system (without swapping parts)



LED indicator at front and rear with dynamic running light effect



300 mm
scissor lift
infinitely variable
(standard
equipment)



30° tilt
infinitely
variable



Low
seat height
from 400 mm
up



All-wheel
suspension



MULTIFUNCTIONAL & ELEGANT

INDOORS & OUTDOORS

iCHAIR MEYLIFE 1.650

Legrest

Particularly stable and compact design, flexible adjustment of the legrest retainer in width and depth, electrical adjustment options for the angle, length and footplate angle - for excellent ergonomics

Side bolsters

Additional support of the seat cushion

Multifunctional 3D headrest

Different joints and profile rails for precise horizontal, vertical and angular adjustment, headrest with mouldable cushion and memory function for easy removal

Lateral seat rails

Grooves on the outside and inside for easy attachment and positioning of accessories such as belt systems

Cable routing

Cable connections with plug & play principle for quick and easy addition of electrical components. The cable chain nestles inconspicuously into the recess below the seat plate when the lift is retracted and protects the cables against external damage

Electric castor wheel lock

At the push of a button, the castor wheels can be locked and the driving speed is automatically reduced to 3 km/h, preventing the castor wheels from swivelling out, for instance when loading or reversing. (currently under development)

Full cladding

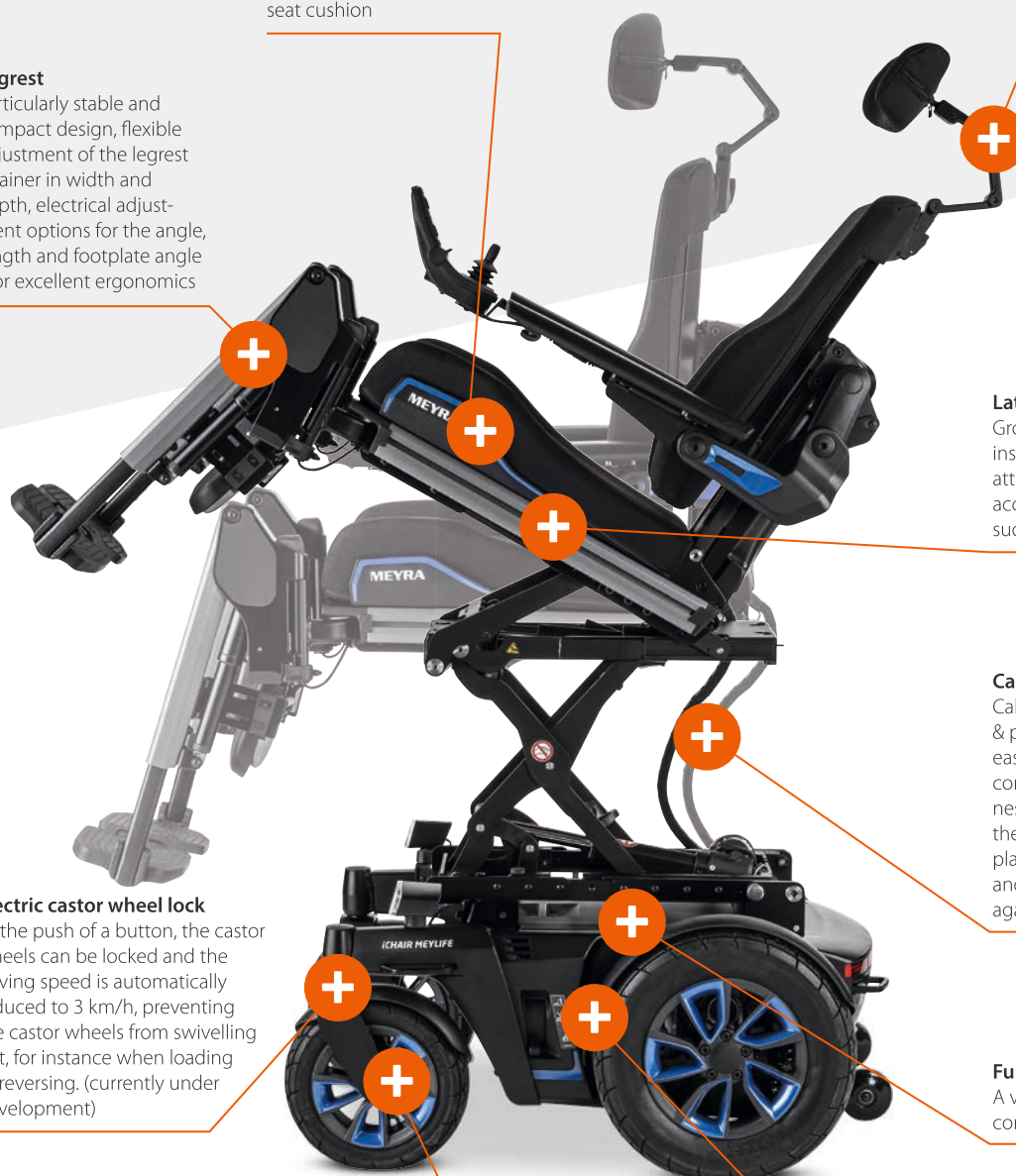
A visual extra and protection against corrosion for connectors and cables

Fender

For the 10" and 14" wheels, prevents soiling of wheelchair and clothing

All-wheel suspension

Each wheel can react individually to unevenness for optimised reduction of impact



OPTIMUS 2/ OPTIMUS 2 RS 2.322

HIGH-PERFORMANCE OUTDOOR POWER WHEELCHAIR (WITH FRONT-WHEEL DRIVE)

More powerful batteries and a top speed of up to 15 km/h make the all-terrain power wheelchair an experience.

USER PROFILE

✓ For people using a manual wheelchair or walking aid indoors and who require more support outdoors

- Ideal for long distances out of doors
- Optimised chassis geometry enables best-possible handling
- Single-wheel suspension and high climbing ability are ideal for high kerbs, higher slopes and challenging and rough ground
- Direct steering combined with a travel speed of 6, 10 or 15 km/h for high-level safety and reliability outdoors
- Larger batteries available for long range and outstanding climbing ability
- Extensive range of seats for optimally adapted fitting

OPTIMUS 2 RS:
RS VERSION WITH
PARTICULARLY SPORTY
LOOK IN RED AND BLACK



RECARO seating systems available



Obstacle climbing ability up to 110 mm



Electrical seat and back angle adjustment also for more complex fittings (optional)

R-Net electronics as standard

Halogen headlights

Puncture-proof tyres with studded tread for optimum traction and off-road capability

Drum brakes as standard



User weight
up to
150 kg



Very power-
ful motor
950 W



Very high max.
range between
50 and 70 km



CLOU 9.500

USER PROFILE

- ✓ For users who are no longer able to use a manual wheelchair indoors
- ✓ For wheelchair users who still have sufficient trunk stability
- ✓ As transport aid for operation by an attendant who is no longer able to push a manual wheelchair

THE EASY-TO-TRANSPORT, FOLDING POWER WHEELCHAIR

- Compact dimensions, suitable for confined spaces indoors and fits in any car
- Versatile power wheelchair with VR2 controls
- Folding frame and detachable parts, e.g. legrests and armrests
- Individual seat and back adjustment



Adjustable seat and back



Driving electronics adjustable in length and height



Transport also possible in small cars



As transport aid for operation by attendant

Back angle manually adjustable up to 30° (optional)

Detachable armrests for easy transfer

Seat width configurable from 380 to 550 mm via armrests

Long-life LED lighting (optional)

Laterally detachable legrests enable the user to get close up to objects and transfer easily



User weight up to 120 kg



Folding



Low empty weight of 67 kg



iTRAVEL 1.054

USER PROFILE

- ✓ Travellers with restricted mobility

THE TRAVEL POWER WHEELCHAIR

- Especially light, just 22 kg
- Side panels and legrests fold in with the chair
- Biometric back with simultaneously sliding armrests and legrests
- Automatic stability programme
- Walking stick holder standard

NEW
with larger
9" tyres



Comfort seating system
with anatomically shaped
state-of-the-art cold foam
technology



Flip-up armrests with gas
pressure spring
for easy user transfer



Folds in just one move



Back adjustment



Multifunctional seat unit



9" tyres available



User
weight
up to 120 kg



Low
empty weight
from 22 kg up



Range
up to 17 km



Scan for YouTube
product video

CL 409 1.254

USER PROFILE

- ✓ Persons with limited walking ability

THE RELIABLE CITY MOBILITY SCOOTER

- Speed: 6 km/h
- Powerful and smooth motor
- Impressive seating comfort
- Modern design available in two trend colours (blue metallic & sea buckthorn metallic)
- Unique speed-control rocker switch for easy access to buses
- Excellent for use on buses
- Hand brake for bus transport available as an option at a surcharge



Extremely robust, cassette-type chassis



Clearly structured user interface for simple and intuitive handling



CL 515 1.274

USER PROFILE

- ✓ Persons with limited walking ability

COMFORT & LUXURY IN ONE MOBILITY SCOOTER

- Powerful and smooth motor
- Very generous legroom
- First-class standard equipment
- Bottle holder
- 80 AH batteries
- 8 amp charger
- Bluetooth loudspeaker system
- Remote key
- USB charger socket
- Speed up to 15 km/h
- Disc brakes



LCD colour display with illuminated keypad



State-of-the-art LED lighting



Flip-up armrests for easy user transfer

Luxury seat with infinitely variable adjustment

360° rotatable seat

Front and rear bumper

Low profile pneumatic tyres with aluminium rims



User weight
up to
205 kg



Very powerful
motor 3,000 W
peak power



Range
up to 40 km

CL 510 1.264

USER PROFILE

- ✓ Persons with limited walking ability

THE POWERFUL MOBILITY SCOOTER

- Speed: 6/10 km/h
- Slopes and heavy user weight no problem thanks to powerful motor
- Height of seat and armrests adjustable
- 120 A (Penny & Giles electronics)
- Optional handbrake system for bus transport



Extremely robust, cassette-type chassis



Flexi-handling speed-control rocker switch



Lighting system with state-of-the-art LED technology



Back angle with infinitely variable adjustment and back extension

Flip-up armrests for easy user transfer

Spring-loaded comfort seating system rotatable by 360°

Infinitely variable adjustment of seat width via armrests



User weight up to 165 kg



Powerful 1,600 W motor



Range up to 35 km

MICRO MOBILITY SCOOTER 1.064/ 1.064UP

USER PROFILE

- ✓ Persons with limited walking ability

THE MICRO MOBILITY SCOOTER FOR THE SMALLEST OF SPACES

- Length: 76 cm
- Width: 58 cm
- Extremely small turning radius of 500 mm thanks to mid-wheel drive
- Perfect around the house
- Easily moves across carpets
- Walking stick holder and shopping basket can be integrated on the seat
- Simple operation– intuitive
- Easy transport
- Dismounts into three parts (battery, seat, chassis) without the use of tools



Dismantles
into three parts



1.064UP: 100 mm lift
height, separate switch for
operating lift



Simple
operation

Mid-wheel drive,
500 mm turning radius



User weight
up to
120 kg



Powerful
200 W
motors



6 km/h - range
up to 17 km
(under test
conditions)

MOBILE AROUND THE HOUSE

MOBILITY
SCOOTERS

MICRO MOBILITY SCOOTER 1.064/ 1.064UP



Flip-up armrests
For easy access

Rotatable seat
360° rotation makes
getting in and out of the
scooter simple

Mid-wheel drive
Easy manoeuvring in narrow
spaces with a small turning
circle of just 500 mm



MICRO MOBILITY SCOOTER UP - WITH ELECTRIC SEAT LIFT

- A wide range of everyday activities can be performed in familiar surroundings: cooking, getting washed and reaching high cupboards are all possible again
- Enables the ideal sitting position at tables



A STRONG BRAND THE MEYRA GROUP

The TA power wheelchairs enable functionally impaired, elderly and severely disabled people to cope with daily living again at a high level and to lead a life in motion. Each wheelchair in our range is characterised by its sophisticated functions and diverse adjustment options. Their compact design means that our power wheelchairs are versatile for both indoor and outdoor use.

The TA product portfolio comprises power wheelchairs (Indoor Wave, iQ FWD Stand Up

and IQ Series). The product range includes a variety of high-quality models with fully electric functions, meaning that the ideal power wheelchair is always available for personal and individual needs.

Meet the TA IQ Series

TA's leading power wheelchair platform is the IQ Series. This high quality product line consists of a front-wheel, rear-wheel and mid-wheel drive on one platform. This modularity gives both the user and medical supplies retailers easy-to-maintain, easy-to-use and easy-to-understand products.

The benefits of modularity mean faster service, less training for professionals, less warehousing for businesses and easier adaptation to the changing needs of the users. When you know one product, you know them all, which leads to lower risks and costs for all involved.

Enhanced ride comfort due to superior suspension and traction

With the unique suspension system of the IQ Series, the TA wheelchairs offer the user an extremely comfortable ride.

As all six arms move during the ride, bumps, holes, kerbs and gutters are easily cushioned and overcome. This gives users of the IQ Series first-class drive with very good traction in everyday situations at all times. In conjunction with powerful motors, large battery capacity and proven quality electronics, this makes for an exceptionally good TA IQ Series drive system.





POWER WHEELCHAIRS

TA is a Danish company and part of the MEYRA Group. Since launching in 1988, TA has focused on developing and producing high-grade power wheelchairs. High-quality craftsmanship and the Scandinavian mindset mean that the products are extremely functional, resulting in unsurpassed drive options. TA distinguishes itself on the market through reliable partnership, short communication channels, and fast assembly and adaptation of the products. Our team of more than 25 staff is at your service to ensure that the TA customer experience is excellent in every way.

Advantages of the TA power wheelchairs at a glance:



Very low seat height

For passing under low objects and furniture, the low seat height of mostly 380 mm, or in the case of the TA iQ FWD Stand-Up from 440 mm up, is an advantage. The low centre of gravity makes for high stability in handling.



Full suspension drive base

Full-suspension power base with individual spring concept for high shock reduction.



Easy adjustment of seat depths and widths

The seat system of the TA iQ products or the TA Indoor Wave is simple, but extremely effective. Adjustment of seat width, seat depth, back angle and armrests: all in a matter of minutes! This means a huge time saving for professionals and users when setting the optimal sitting position. Another advantage is that the user's ideal sitting position can be tested directly in a TA power wheelchair and no further costs are incurred for other seating systems. With a wide range of options for the seating system, there is always a solution for the most diverse of requirements. The iQ Junior seating system can be mounted on all TA products (except the TA iQ FWD Stand-Up). Only one tool is needed for the infinitely variable adjustment, for example of the seat depth of 250 – 550 mm on the TA iQ FWD Stand-Up, TA iQ RWD, TA iQ MWD, TA iQ FWD and TA Indoor Wave.



Biomechanics

For the backrest and legrest



Dahl docking system

Installed as standard and can also be retrofitted to all older TA power wheelchairs (except TA iQ FWD Stand-Up). The Dahl docking station (adapter plate) enables the user to drive a car independently or to position the wheelchair securely on the passenger side.



Selectable speed

The TA power wheelchairs are available in various speeds:
TA iQ FWD: 6* / 10 / 12.5 km/h
TA iQ RWD: 6* / 10 / 12.5 km/h
TA iQ MWD: 6* / 10 / 12.5 km/h
TA iQ FWD Stand-Up: 6* / 10 / 12.5 km/h



Seat lift

A lift is installed as standard in all models



Ground clearance

70 mm for all TA power wheelchairs



The iQ Junior seating system can be assembled on all other TA power wheelchairs (with the exception of the TA iQ FWD Stand-Up).

* Only available in Germany, other countries on request.



TA Indoor Wave 1.516

USER PROFILE

- ✓ Ideal around the house, in the office, at the shopping centre, in the car, as driver or passenger
- ✓ For independent mobility for permanent and all-day use
- ✓ Especially for users with severe functional disorders, such as acquired or congenital tetraplegia, traumatic brain injury, advanced stage muscle diseases (e.g. muscular dystrophy), advanced stage MS sufferers, cerebral palsy, spina bifida

COMPACT POWER WHEELCHAIR WITH MINIMAL TURNING RADIUS

The successful and easily adjustable seating system, which is also used in the iQ series, makes the Indoor Wave unique in its class. With its extremely small and front-wheel drive base, the Indoor Wave is comparable with any other product in the indoor power wheelchair segment. In addition, the Indoor Wave is always fitted with an electric lift and tilt function, together with the R-Net electronics rounding off the high-end character of this wheelchair.

- Minimal turning radius, partly due to narrow 560 mm width and compact chassis
- Obstacle climbing ability of up to 65 mm
- Powerful motors: 450 W motors with R-Net and 120 A electronics
- Low tare weight of 102 kg; permissible user weight of 125 kg
- Rear oscillating axle and front independent suspension



Minimal
turning radius
450 mm



45° tilt with biomechanical backrest and footrest (optional)



Biomechanical backrest

Highest lift of 320 mm, can be used as stand-up aid

Biomechanical legrest

Choice of front or rear-wheel drive



Low seat
height of 400
mm



Seat lift
320 mm



Ground clear-
ance 70 mm

UNIQUE
ON THE
MARKET



TA iQ FWD 1.513

USER PROFILE

Especially for users with more severe functional disorders, for example:

- ✓ Acquired or congenital tetraplegia
- ✓ Traumatic brain injury
- ✓ Advanced stage muscular disorders (e.g. muscular dystrophy)
- ✓ Advanced stage MS
- ✓ Cerebral palsy
- ✓ Spina bifida

POWER WHEELCHAIR WITH FRONT-WHEEL DRIVE, IDEALLY SUITED BOTH INDOORS AND OUT

With its individualised suspension concept, the full-suspension chassis avoids unpleasant and painful jolts and provides 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 up to 12.5 km/h
- Gyro module as standard
- Low seat frame height from 380 mm up
- 300 mm seat lift, can be used as stand-up aid
- Obstacle climbing ability of up to 100 mm



300 mm seat lift



Electrical seat angle adjustment



Biomechanical backrest

R-Net electronics

Adjustment of seat depth from 350 - 550 mm
Junior version with seat depth 250 - 300 or 350 mm

Electrical seat adjustment forwards 110 mm

Spring-loaded single-wheel suspension for optimal traction

Biomechanical footrest with electrical length adjustment



User weight
up to
140 kg



Seat lift
300 mm



Very low
seat height
380 mm



TA iQ FWD Stand-Up 1.520

USER PROFILE

Especially for users with more severe functional disorders, for example:

- ✓ Acquired or congenital tetraplegia
- ✓ Traumatic brain injury
- ✓ Advanced stage muscular disorders (e.g. muscular dystrophy)
- ✓ Advanced stage MS
- ✓ Cerebral palsy
- ✓ Spina bifida

EYE TO EYE WITH THE FRONT-WHEEL DRIVE STAND-UP POWER WHEELCHAIR WITH MEMORY FUNCTION

- Numerous seat variations and pressure distribution options available
- Safe and comfortable even on rough ground due to spring-loaded single-wheel suspension
- Ideal in the living environment
- Electric anti-tippers
- Low seat frame height from 440 mm up
- Stand-up driving
- Four personalised memory functions and individual standing combinations
- Obstacle climbing ability of up to 100 mm
- 3 different speeds (6*/10 /12.5 km/h)

+
**SPRING-LOADED
SINGLE WHEEL
SUSPENSION
FOR OPTIMAL
TRACTION**



Lie-down function



Memory function



Seat tilt 45°
with seat lift



Biomechanical backrest

R-Net electronics

Infinitely variable adjustment of seat depth
from 380 - 550 mm

Biomechanical legrest

Spring-loaded single-wheel suspension for
optimal traction



Sit-to-stand
user weight
140 kg



Seat lift
300 mm



Ground clear-
ance 70 mm



* Only available in Germany,
other countries on request.

TA iQ MWD 1.518

USER PROFILE

Especially for users with more severe functional disorders, for example:

- ✓ Acquired or congenital tetraplegia
- ✓ Traumatic brain injury
- ✓ Advanced stage muscular disorders (e.g. muscular dystrophy)
- ✓ Advanced stage MS
- ✓ Cerebral palsy
- ✓ Spina bifida

THE SPORTY POWER WHEELCHAIR WITH MID-WHEEL DRIVE AND MINIMAL TURNING RADIUS

- Ideal in the home, on uneven terrain, or for hockey and ball sports, and in the car as driver or passenger
- Spring-loaded single-wheel suspension
- Full-suspension chassis (thanks to individualised suspension concept) avoids unpleasant and painful jolts and provides stability even on uneven terrain
- Infinitely variable adjustment of seat depth from 250 - 600 mm
- Selection of 3 different speeds 6*/10/12.5 km/h
- Obstacle climbing ability up to 80 mm

+
**SPRING-LOADED
SINGLE WHEEL
SUSPENSION
FOR OPTIMAL
TRACTION**



300 mm seat lift



Electrical seat angle adjustment 45°



Biomechanical backrest

Seat depth 250, 300, 350 mm
infinitely variable adjustment from 350 to 600 mm

Electrical seat adjustment forwards 150 mm

Spring-loaded single-wheel suspension for optimal traction and shock reduction

Biomechanical footrest
with electrical length compensation



User weight
up to
140 kg



Minimal turn-
ing radius of
450 mm



Very low
seat height
380 mm



* Only available in Germany,
other countries on request.

TA iQ RWD 1.512

USER PROFILE

Especially for users with more severe functional disorders, for example:

- ✓ Acquired or congenital tetraplegia
- ✓ Traumatic brain injury
- ✓ Advanced stage muscular disorders (e.g. muscular dystrophy)
- ✓ Advanced stage MS
- ✓ Cerebral palsy
- ✓ Spina bifida

THE POWER WHEELCHAIR WITH REAR-WHEEL DRIVE

- Ideal in the home or on uneven terrain, in the car as driver or passenger
- Without anti-tippers even at high speeds 12.5 km/h
- Spring-loaded single-wheel suspension
- Low seat frame height from 380 mm up
- Selection of 3 different speeds (6*/10/12.5 km/h)
- Obstacle climbing ability up to 80 mm



300 mm seat lift



Electrical seat angle adjustment 45°



Biomechanical backrest

Seat depth 250, 300, 350 mm
infinitely variable adjustment from 350 to 600 mm

Electrical seat adjustment forwards 110 mm

Biomechanical footrest
with electrical length adjustment

Full suspension base



Very low
seat height
380 mm



Infinitely variable
adjustment of
seat depth from
350 - 550 mm



* Only available in Germany,
other countries on request.



TA wheelchairs MOBILITY FOR ALL, BOTH BIG AND SMALL

The power wheelchairs TA Indoor Wave, TA iQ FWD, TA iQ MWD and TA iQ RWD are also available for smaller users.

PRODUCT BENEFITS



iCHAIR MEYLIFE 1.650

- Biomechanical back and armrest lowering mechanism, electric tilt, electric lift
- Independent suspension
- Electrical front-wheel locking mechanism (under development)
- Low seat height
- High-quality fitting with minimal effort



iCHAIR SKY 1.620

- Quick individual adjustment
- Large electrical adjustment ranges, large stand-up angle
- Biomechanical seat
- Precise manoeuvring, very agile
- Mid-wheel drive
- Memory function: saves movement patterns and positions
- Transfer aid with footboard lowerable to floor



iCHAIR Netti DYNAMIC S 1.623

- Completely dynamic
- Push bar with R-Net control system for operation by an attendant
- Low seat height
- 300 mm lift
- 30° tilt
- Compatible with modular system
- High-quality, established components



iCHAIR MC1 LIGHT 1.610

- With up to two electrical adjustments
- Easy maintenance
- Durable and bright LED lighting



iCHAIR ORBIT 1.618

- Intuitive use
- Mid-wheel drive
- Independence in getting out of the wheelchair
- Programmable motion sequences
- Optimum adaptability
- High complexity requirements



iCHAIR MC2 RS 1.615

- ESP
- Speeds of up to 13.5 km/h
- Upgradable
- Control of various electrical adjustments
- Rear-wheel drive with rear-wheel suspension



iCHAIR MC2 1.611

- Upgradable
- Control of various electrical adjustments
- 160 kg user weight and rear-wheel suspension
- Reliable rear-wheel drive



iCHAIR MC3 1.612

- High complexity requirements
- Shock-absorbing all-wheel suspension with adjustable spring rate
- Control of all electrical adjustments
- 160 kg user weight standard



iCHAIR MC FRONT 1.613

- Powerful front drive
- Central legrest with 90° knee angle, mechanical or electrical
- Excellent off-road capability and stability
- Small total width



iCHAIR MC S 1.616

- Minimal seating dimensions
- Compact chassis
- 200 mm seat elevation
- Control of all electrical adjustments
- Combination with external seating systems



iCHAIR XXL 1.614

- User weight up to 200/250 kg
- Seat width up to 770 mm
- Electric legrests, back adjustment and seat tilt
- 350 Watt motors



OPTIMUS 2 2.322

- 950 W motor
- High speeds of up to 15 km/h
- For long distances
- Independent suspension and high climbing ability
- Excellent handling on rough ground
- Puncture-proof wide tyres with studded tread



CLOU 9.500

- Compact dimensions
- Folding
- Indoors
- Individual customisation by means of interactively programmable drive characteristics
- Proven VR2 electronics



iTRAVEL 1.054

- Multifunctional seat unit
- Biometric back with simultaneously sliding armrests and legrests
- Automatic stability programme
- Compact dimensions
- Folding



CL 515 1.274

- Powerful and smooth motor
- Range up to 40 km
- 700 Watt continuous output
- Very generous legroom
- Configurable suspension system for excellent handling
- Colour display



CL 510 1.264

- Powerful and smooth motor
- Range up to 35 km
- 400 Watt continuous output
- Spring-loaded comfort seat with height and angle-adjustable backrest, rotatable by 360°



CL 409 1.254

- Reliable and durable motor
- Energy-saving LED lighting
- Comfortable spring-loaded sitting position
- Generous legroom and infinitely variable seat adjustment
- Modern design



MICRO MOBILITY SCOOTER 1.064 / 1.064UP

- Powerful 200 Watt motors
- Indoors
- Space-saving dismantling into three parts
- Easy handling
- Mid-wheel drive
- Lift feature (1.064UP)

SPECIFICATIONS

Dimensional tolerances ± 10 mm, $\pm 2^\circ$, data subject to design changes

	iTRAVEL 1.054	CL 515 1.274	CL 510 1.264	CL 409 1.254	MICRO MOBILI- TY SCOOTER 1.064	MICRO MOBILI- TY SCOOTER 1.064UP
Length in mm	970	1.650	1.200	1.200	760	760
Width in mm	560	680	610	610	580	580
Height in mm	870	1.110	1.260	1.260	860	860
Height, folded, in mm	300					
Seat height in mm	500	470 – 520	420 – 480 ³⁾	420 – 480 ³⁾	370 – 450 ³⁾	450 – 550 ³⁾ see diagram on Page 37
Armrest height in mm	250					
Seat depth in mm	380	460	410	410	400	400
Back height in mm	480		450	450	400	400
Seat width in mm	450	460	450 – 670 ^{3) 7)}	450 – 670 ³⁾	470 – 570 ³⁾	470 – 570 ³⁾
Transport height in mm (with folded steering column and without seat)		750	600	600	470	470
Number of wheels	4	4	4	4	5	5
Wheel diameter castor wheel in mm	200	315	260	260	110	110
Wheel diameter drive wheel in mm	229	[4.00-8] Ø 315	260	260	220	220
Ground clearance in mm	70	110	100	100	50	50
Max. obstacle climbing ability in mm	40	60	60	60	15	15
Turning circle (radius) in mm	970	1.950	1.500	1.500	500	500
Continuous motor power in W	2 x 200	700	400	210	2 x 200	2 x 200
Peak motor power in W	2 x 800	3.000	1.600	850	2 x 800	2 x 800
Batteries in Ah	10.4 ¹⁾	80	2x 12V 50	2x 12V 35	20.8 ¹⁾ / 14 (5 h) ²⁾	20.8 ¹⁾ / 14 (5 h) ²⁾
Charger in A	2	8	6	4	2	2
Electronics in A	50	120	120	70	50	50
Range, max. (under test conditions) in km	10 ¹⁾	40	35	30	17 ¹⁾ / 10 ²⁾	17 ¹⁾ / 10 ²⁾
Permitted uphill / downhill gradient in degrees	3° (6 %)	9° (16 %)	9° (16 %)	9° (16 %)	3° (6 %)	3° (6 %)
Empty weight in kg	22 ⁶⁾ / 23 ⁵⁾	100 ⁶⁾ / 150 ⁵⁾	93 ⁵⁾	91.5 ⁵⁾	42 ^{1) 5)} / 47 ^{2) 5)}	47 ^{1) 5)} / 52 ^{2) 5)}
Permissible user weight in kg	120	205	165	136	120	120
Permissible total weight in kg	150	355	260	230	170	170
Speed, max., in km/h	6	6 / 15	6 / 10	6	6	6
Lift height in mm						100

¹⁾ only with lithium batteries

²⁾ only with lead batteries

³⁾ adjustable

⁴⁾ between armrests

⁵⁾ with batteries

⁶⁾ without batteries

⁷⁾ 450-700 for CL510+

SPECIFICATIONS

Dimensional tolerances ± 10 mm, ± 2°, data subject to design changes

	iCHAIR MC1 LIGHT 1.610	iCHAIR MC2 1.611	iCHAIR MC2 RS 1.615	iCHAIR MC3 1.612	iCHAIR MC FRONT 1.613	iCHAIR XXL 1.614
Seat width in mm	380 – 600	380 – 650 ⁷⁾	380 – 650 ⁷⁾	380 – 650 ¹⁰⁾	380 – 650	530 – 770 ³⁾
Width in mm	600 – 750 ²⁴⁾	590/630 ⁸⁾ 24)	635 ²⁴⁾	630 ⁴⁾ 24)	630 ²⁴⁾	680 – 920 ²⁴⁾
Seat depth in mm	400 – 530	400 – 560 / 400 – 560 / 500 / 480 – 530 ⁷⁾	400 – 560 / 480 – 530 ⁷⁾	400 – 560 / 400 – 560 / 500 / 480 – 530 ¹⁰⁾	400 – 560 / 400 – 560 / 480 – 530 ¹²⁾	430 – 600 ³⁾
Lower leg length in mm	280 – 430	280 – 430 ⁷⁾	350 – 500 / 350 – 500 ⁷⁾	280 – 430 / 350 – 500 / 350 – 500 / 350 – 500 ¹⁰⁾	280 – 430 / 330 – 450 ¹³⁾	370 – 510 ³⁾
Seat height front (without seat cushion) in mm	440 / 480 / 510 ¹⁾	440 – 530 ⁷⁾	530 – 600 / 580 – 650 ⁷⁾	460 – 520 / 530 – 590 / 580 – 640 / 610 – 670 ¹⁰⁾	440 – 510 ¹³⁾	460 – 560 / 530 – 630
Total height in mm	930 – 1,130 ⁴⁾	930 – 1,130 ⁸⁾	1,010 – 1,130 ⁸⁾	970 – 1,140 ⁴⁾	960 – 1,080 ⁹⁾	1,020 – 1,150 ³⁾
Back height in mm	500	450 – 500 / 530 – 570 / 640 / 640 ⁷⁾	530 – 570 / 640 ⁷⁾	450 – 500 / 530 – 570 / 640 / 640 ¹⁰⁾	450 – 500 / 530 – 570 / 640 ¹²⁾	530 – 570 ³⁾
Armrest height in mm	240 – 350	240 – 350 ⁷⁾	180 – 290 / 180 – 290 ⁷⁾	240 – 350 / 180 – 290 / 140 – 250 / 180 – 290 ¹⁰⁾	240 – 350 ¹³⁾	170 – 280 ³⁾
Length with / without footrest in mm	1,080 / 840	1,130 / 830	1,130 / 830	1,170 / 870	1,065 – 1,130 / 910	1,150 / 850
Transport length in mm	840	830	830	870	910	850
Transport width min. in mm	630	580	635	630	630	670
Transport height min. in mm	560 – 660	570	590 – 660	590	610	860
Wheel size, front, in mm	230 x 70 (9")	260 x 70 (10") 230 x 70 (9")	260 x 70 (10")	260 x 70 (10")	352 x 75 (14")	260 x 70 (10")
Wheel size, rear, in mm	356 x 75 (14")	356 x 75 (14") 320 x 60 (12.5")	380 x 75 (15")	356 x 75 (14")	230 x 70 (9")	356 x 75 (14")
Max. obstacle height in mm	60	60 ⁵⁾	60 ⁵⁾	60	60	60
Turning radius in mm	840	840	840	900	650	950
Ground clearance (battery tray) in mm	80	80				
User weight in kg	130	160	160	160	160	200 / 250
Empty weight in kg	94	100 ²⁾	100 ²⁾	108 ²⁾	108 ²⁾	130 ²⁾
Permissible total weight in kg	280	320	320	320	280	340
Max. additional load in kg	10	10	10	10	10	10
Speed in km/h	6 / 10	6 / 10	6 / 13	6 / 10	6 / 10	6 / 10
Motor power in W	2 x 180 / 2 x 300	2 x 220 / 2 x 300	2 x 300 / 2 x 350	2 x 220 / 2 x 300	2 x 220 / 2 x 300	2 x 300 / 2 x 350
Range max. in km	30 ¹⁷⁾	25 – 30 ¹⁷⁾ 35 – 40 ¹⁹⁾	35 – 40 ¹⁹⁾	25 – 30 ¹¹⁾ 18) 35 – 40 ¹¹⁾ 19)	28 ¹⁸⁾ 40 ¹⁹⁾	35 ¹¹⁾ 30 – 35 ¹⁹⁾
Permitted uphill / downhill gradient	8.5° (15 %)	8.5° (15 %)	8.5° (15 %)	8.5° (15 %)	6° (11 %)	8.5° (15 %)
Seat tilt, electric, in degrees	-4° to 24° ⁶⁾	-2° to 26° / 0° to 50° ⁶⁾	-2° to 26° / 0° to 50° ⁶⁾	-2° to 33°	4° to 26° / 0° to 50°	0° to 18° ⁶⁾
Back angle, electric, in degrees	-10° to 50°	-10° to 50°	-10° to 50°	-10° to 50°	-10° to 50°	-10° to 50°
Seat tilt, mechanical, in degrees	0° to 10°	0° to 10°	0° to 10°	0° to 10°	4° to 10°	0° to 10°
Back angle, mechanical, in degrees	-10° to 30°	-10° to 30°	-10° to 30°	-10° to 30°	-10° to 30°	-10° to 30°
Standing angle max. up to in degrees						
Seat lift, electric, in mm		300	300	300	300	300
Steering type	Indirect	Indirect	Indirect	Indirect	Indirect	Indirect
Stand-up aid with electric tilt, lift 200 mm						
Dahl docking station		✓		✓		
ISO crash tested	✓	✓	✓	✓	✓	✓
Drive	Rear	Rear	Rear	Rear	Front	Rear

¹⁾ measured with seat tilt 4° (without seat cushion)

²⁾ without armrests and legrests

³⁾ seating systems belt / ErgoSeat/ seat angle 4°

⁴⁾ seating systems belt / ErgoSeat

⁵⁾ 120 mm incl. step climber

⁶⁾ adjustment range dep. on SH and castor wheel size max. +/- 3° deviation

⁷⁾ seating systems belt / ErgoSeat/ ERGOSTAR / RECARO seat angle 4°

⁸⁾ seating system ErgoSeat

⁹⁾ with adjustable back

¹⁰⁾ seating systems seat pan / ErgoSeat / ERGOSTAR / RECARO

¹¹⁾ under test conditions 6 / 10 km/h with battery 80 Ah (20h)

¹²⁾ to seat pan without cushion

¹³⁾ seating systems: Standard / ErgoSeat / Recaro

¹⁴⁾ adjustable by 220 mm via pelvic pelottes

iCHAIR MC S 1.616	iCHAIR ORBIT 1.618	iCHAIR SKY 1.620	iCHAIR Netti DYNAMIC S 1.623	iCHAIR MEYLIFE 1.650*	OPTIMUS 2 2.322	CLOU 9.500
300 – 440	380 – 650	400 – 530	300 – 400	380 – 530	380 – 560	380 – 550 / 430 – 550
590 ²⁴⁾	600 / 600 / 630 / 680 with 12" ²⁴⁾ 640 / 640 / 640 / 680 with 14" ²⁴⁾	640 ²⁴⁾	600	600 – 820	680	min. 590 / max. 600/700
300 – 400	400 – 560 / 400 – 560 / 480 – 530 ¹³⁾	400 – 525	250 – 350	400 – 550	500 / 420 – 530 / 480 – 530 ¹⁰⁾	430
210 – 350 ¹⁾	280 – 450 ¹²⁾	250 – 435 ²⁹⁾	180 - 310	340 – 480	380 – 520 / 410 – 550 / 420 – 560 ¹⁰⁾	360 – 500
420 – 470 ¹⁾	430, 465, 500 / 440, 475, 510 ³⁰⁾	450 / 485 / 520 ²⁹⁾	460 – 560	400 – 500 ¹²⁾	610 / 580 / 650	510
890 – 925 ⁹⁾	980 – 1,060 ⁹⁾ ²⁸⁾	1,080 – 1,150 ²⁸⁾	950 – 1,100	930 – 1,200	1,170 / 1,050 / 1,130 ¹⁰⁾	910
390 / 440 ⁹⁾	450 – 500 / 530 – 580 / 630 ¹³⁾	540 ³⁰⁾	400 – 500	500 – 600	640 / 550 / 640 ¹⁰⁾	400 (without seat cushion)
180 – 250 ¹⁾	240 – 350 ¹²⁾	200 – 350 ²⁹⁾	180 – 260	220 – 380	190 – 250 / 220 – 280 / 230 – 290 ¹⁰⁾	190 – 300
970 / 790	1,180 / 1,250, 1,060 – 1,150 ³²⁾ / 930	1,095	1,060 – 1,810 / 860 – 1,420	1,120 – 1,220 / 860 – 910	1,160 / 1,030	1,100 / 810
790	930	905	860	860	1,340 / 1,160 / 1,260 ¹⁰⁾	810
580	600 – 680 ²⁾	640	600	600	680	600
610	630	1,080 – 1,150	640 – 960	590	720 / 760 / 800 ¹⁰⁾	910
190 x 50 (8") 225 x 70 (9")	200 x 50 (8")	170 x 35 (7") 200 x 50 (8")	200 x 50 (8")	225 x 70 (9") 260 x 70 (10")	360 x 120	200 x 50 (8")
320 x 60 (12.5")	325 x 58 (12.5")	356 x 75 (14")	320 x 60 (12.5")	320 x 60 (12.5") 356 x 75 (14")	320 x 100	320 x 60 (12.5")
60	60	60	60	70	110	60
840	800 / 700 ³²⁾	640 ²⁶⁾	650	940	1,200	1,000
	70	70	70	70		
75	120 / 160 ³³⁾	140	75	120 / 160	150 / 150 / 120	120
89 ²⁾	120 – 165	173	110 – 160	133 – 195	150 ²⁾	73
200	270 / 330	340	235		330 / 330 / 300	210
10	10	10	10	10	10	10
6 / 10	6 / 10	6 / 10	6	6 / 10	6 / 10 / 15	6
2 x 180 / 2 x 300	2 x 180 / 2 x 350	2 x 350	2 x 180	220 / 300 / 350	950	2 x 180
28 ¹⁸⁾ 40 ¹⁹⁾	25 – 30 ¹⁷⁾ 35 – 40 ¹⁹⁾	35 ²⁰⁾ 40 ²¹⁾	30 ¹⁷⁾ 40 ¹⁹⁾	35 / 30 ¹⁹⁾	50 – 70 ²²⁾	30
8.5° (15 %)	8.5° (15 %)	8.5° (15 %)	6° (11 %)	8.5° / 15 %	10° (18 %)	6.5° (12 %)
0° to 22° / 0° to 30° ²³⁾	0° to 30° / 0° to 50°	40°	0° to 30°	0° to 30°/ 0° to 50°	7° - 22° / 5° - 20° / 20° - 35° ¹⁰⁾	
-5° to 35°	-10° to 50°	90° to 180° ³¹⁾		-10° to 50°, 0° to 60°, 0° to 80°	-10° to 50°	
0° to 10°	1°, 4°, 7°, 10°				7° - 15° / 5° - 13° / 20° - 28°	
-10° to 30°	-10° to 30°		90° to 125°		0° to 30°	
		90°				
200	300	200	300	300		
Indirect	Indirect	Indirect	Indirect	Indirect	Direct	Indirect
	0° to 45°					
	✓			✓		
✓	✓	✓	✓	✓	✓	✓
Rear	Mid-wheel	Mid-wheel	Mid-wheel	Rear	Front	Rear

¹⁵⁾ in conj. with seat tilt up to 1,010 mm possible

¹⁶⁾ 40 mm with additional support castors

¹⁷⁾ with 43 Ah (5h), 50 Ah (20h) battery

¹⁸⁾ with 38 Ah (5h), 45 Ah (20h) battery

¹⁹⁾ with 66 Ah (5h), 80 Ah (20h) battery

²⁰⁾ with 52 Ah (5h), 60 Ah (20h) battery

²²⁾ with 107 Ah (20h) battery

²³⁾ in conj. with seat lift

²⁴⁾ ready to move

²⁵⁾ without footrests

²⁶⁾ with footrests

²⁸⁾ without headrest

²⁹⁾ to seat pan without seat cushion:

Height of seat cushion 60 mm

³⁰⁾ measured with 0° seat angle

³¹⁾ From 100 kg user weight up, adjustment of standing angle necessary

³²⁾ Single/central legrests

³³⁾ with 350 W motors

* Specifications for "biomechanical version"

PRODUCT BENEFITS



TA Indoor Wave 1.516

- Small multifunctional wheelchair
- Minimal turning radius
- Very low seat height from 400 mm up



TA iQ FWD 1.513

- Full suspension drive base
- High speed of up to 12.5 km/h
- Very low seat height from 380 mm up



TA iQ FWD Stand-Up 1.520

- Full suspension drive base
- Low seat height from 440 mm up
- Individualised standing combinations



TA iQ MWD 1.518

- Mid-wheel drive
- Full suspension drive base
- Very low seat height from 380 mm up



TA iQ RWD 1.512

- Rear-wheel drive
- Stable ride performance
- High speed of up to 12.5 km/h
- Very low seat height from 380 mm up
- Full suspension drive base

SPECIFICATIONS

Dimensional tolerances ± 10 mm, $\pm 2^\circ$, data subject to design changes

	TA Indoor Wave 1.516	TA iQ FWD 1.513	TA iQ FWD Stand-Up 1.520	TA iQ MWD 1.518	TA iQ RWD 1.512
ISO	7176-21:2009 / 10542-5 ¹⁾ / 7176-19:2008 ¹⁾	7176-21:2009 / 10542-5 ¹⁾ / 7176-19:2008 ¹⁾	7176-21:2009 / 10542-5 ¹⁾ / 7176-19:2008 ¹⁾ / 7176-14 ¹⁾	7176-21:2009 / 10542-5 ¹⁾ / 7176-19:2008 ¹⁾	7176-21:2009 / 10542-5 ¹⁾ / 7176-19:2008 ¹⁾
EN			12184:2014 ¹⁾		
Wheelchair model	Class A	Class B	Class B	Class B	Class B
Speed in km/h	6	6 / 10 / 12.5	6 / 10	6 / 10 / 12.5	6 / 10 / 12.5
Gyroscope		Standard	Standard		
Range in km	10 – 15	30 – 40	30 – 40	30 – 40	30 – 40
Max. user weight in kg	125	140	140, 100 with lie-down function	140	140
Electric seat lift in mm	320	300	300	300	300
Turning radius in mm	450	650	650	450	630
Batteries in Ah	2 x 38	2 x 80	2 x 80	2 x 80	2 x 80
Motor in Watt	2 x 450	2 x 350	2 x 350	2 x 350	2 x 350
Electronics	R-Net	R-Net	R-Net	R-Net	R-Net
Length without legrest in mm	695	820	880	900	780
Chassis width in mm	560	630	630	630	630
Seat height in mm	400	380	440	380	380
Seat width in mm	25 / 30 / 35 / 38 / 40 / 45 / 50 / 55	25 / 30 / 35 / 38 / 40 / 45 / 50 / 55	38 / 40 / 45 / 50 / 55	25 / 30 / 35 / 38 / 40 / 45 / 50 / 55	25 / 30 / 35 / 38 / 40 / 45 / 50 / 55
Seat depth in mm	Infinitely variable adjustment from 250 - 600	Infinitely variable adjustment from 250 - 600	440 – 550 with standard mount	Infinitely variable adjustment from 250 - 600	Infinitely variable adjustment from 250 - 600
Obstacle height in mm	65	100	100	80	80
Ground clearance in mm	70	70	70	80	70
Fixing lugs	Optional	Standard	Standard	Standard	Standard
Electrical seat angle adjustment in °	45 ¹⁾	45 ¹⁾	45 ¹⁾	45 ¹⁾	45 ¹⁾
Electrical back angle adjustment	Several options ¹⁾	Several options ¹⁾	Standard	Several options ¹⁾	Several options ¹⁾
Electric legrest	Several options ¹⁾	Several options ¹⁾	Standard	Several options ¹⁾	Several options ¹⁾
Electrical seat adjustment forwards in mm		110 ¹⁾		110 ¹⁾	110 ¹⁾
Memory function			personalised ¹⁾		
Combi-function			Lying-Standing ¹⁾ / Sitting-Standing ¹⁾		
Dahl docking station	✓	✓		✓	✓
ISO crash tested	✓	✓	✓	✓	✓
Drive	Rear and front	Front	Front	Mid-wheel	Rear

¹⁾ optional



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