

 **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

INDOORS



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MOBILITY SCOOTERS

**MEYRA®**



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**MICRO MOBILITY**  
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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



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**TA iQ FWD Stand-Up**  
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**TA iQ MWD**  
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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](mailto:info@meyra.de)

More information:



More information:



More information:



More information:



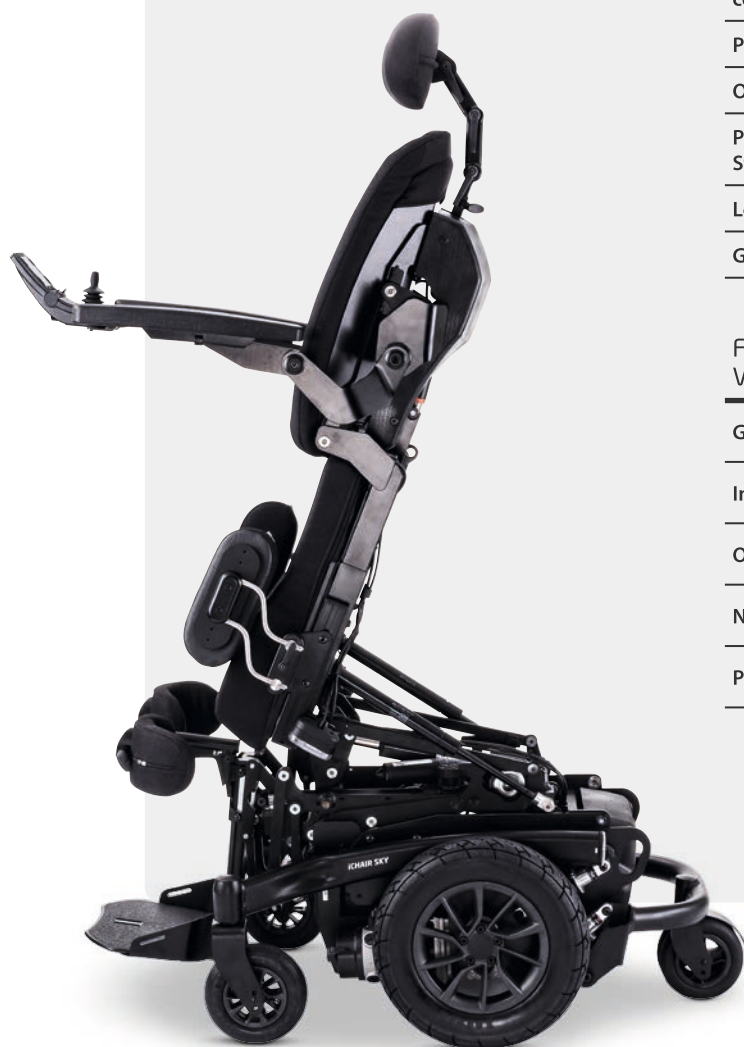
# MEDICAL CONDITIONS

## 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](http://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

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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

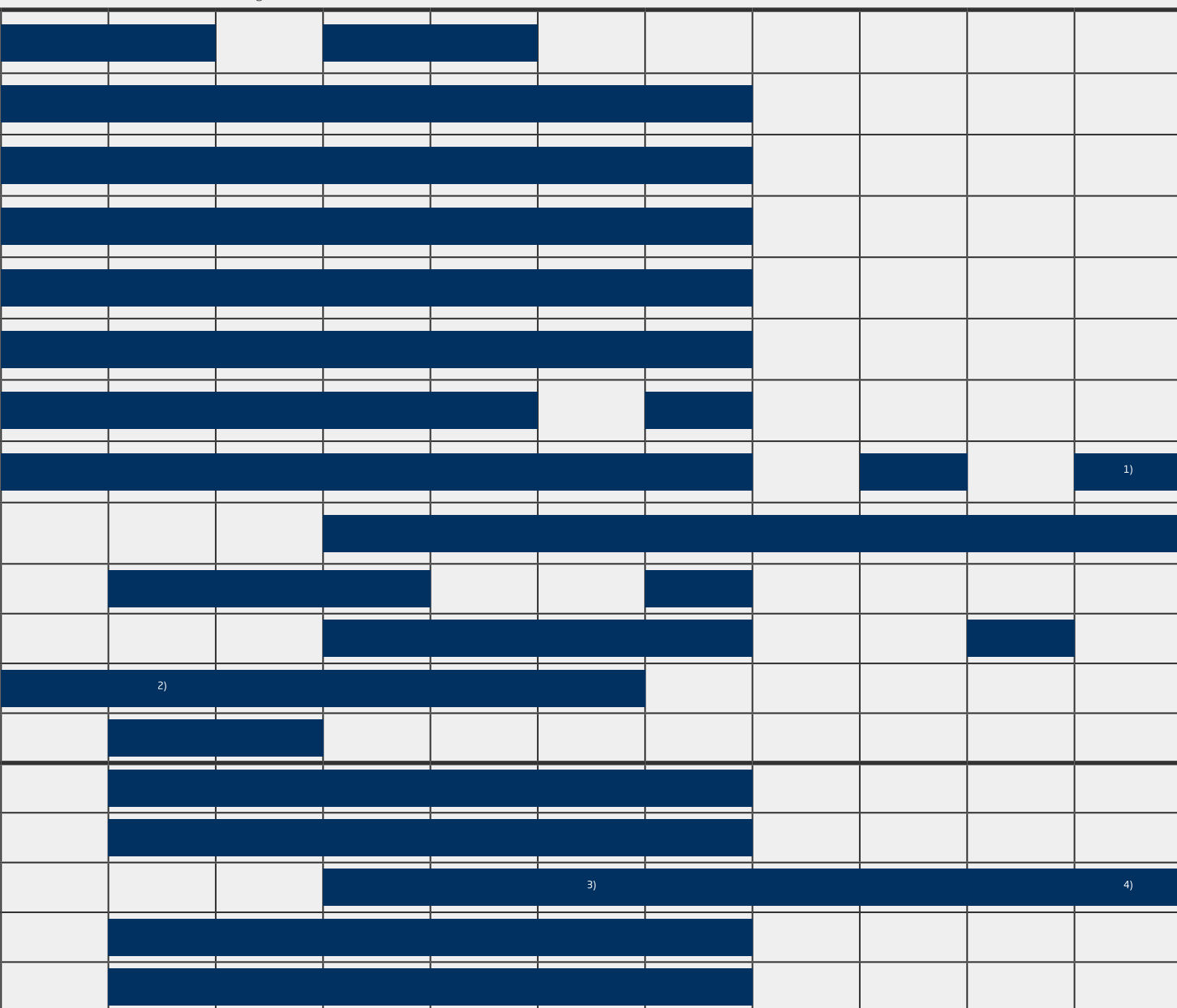
TA iQ FWD

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

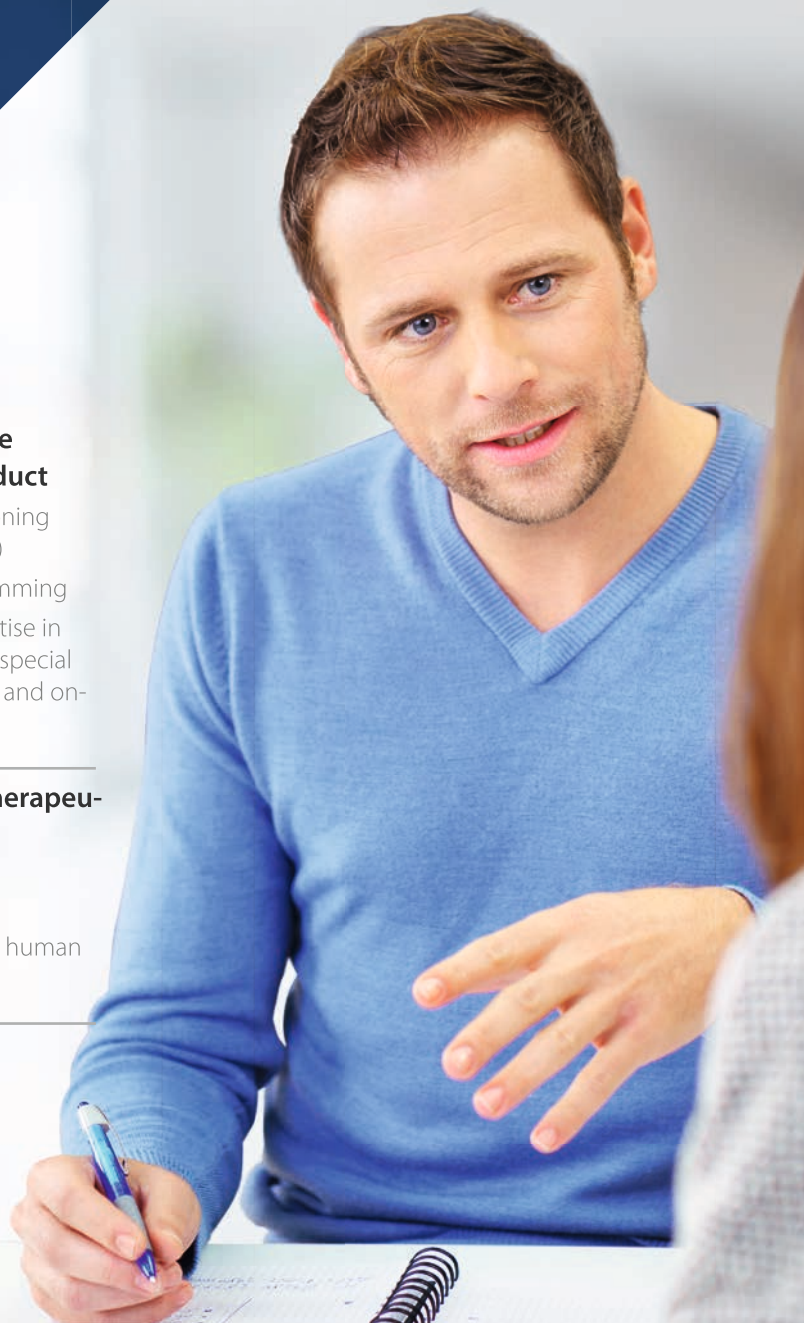
- Contracts
- Fitting concepts (indication-based)

### ✓ 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](http://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](mailto:seminare@meyra.de).

FURTHER INFORMATION AT:  
[WWW.MEYRA.COM/NEWCAMPUS](http://WWW.MEYRA.COM/NEWCAMPUS)

**MEYRA**

THE SEAL OF  
INDIVIDUALITY

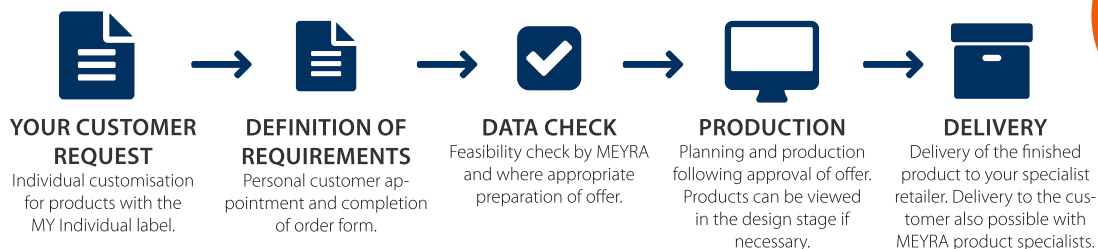


# MY INDIVIDUAL

**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](mailto: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
<b>OPTIMUS 2</b>	2.322	120/150 kg	120/136 kg	✓	5 years	2 years
<b>iCHAIR MC1 LIGHT</b>	1.610	130 kg	120 kg	✓	5 years	2 years
<b>iCHAIR MC2</b>	1.611	140/160 kg	136 kg	✓	5 years	2 years
<b>iCHAIR MC2 RS</b>	1.611	140/160 kg	136 kg	✓	5 years	2 years
<b>iCHAIR MC3</b>	1.612	150/160 kg	136 kg	✓	5 years	2 years
<b>iCHAIR MC S</b>	1.616	75 kg	75 kg	✓	5 years	2 years
<b>iCHAIR MC FRONT</b>	1.613	160 kg	136 kg	✓	5 years	2 years
<b>iCHAIR MC FRONT LIFT</b>	1.613- C27	140 kg	136 kg	✓	5 years	2 years
<b>iCHAIR ORBIT</b>	1.618	120/160 kg	136 kg	✓	5 years	2 years
<b>iCHAIR SKY</b>	1.620	140 kg	136 kg	✓	5 years	2 years
<b>iCHAIR Netti DYNAMIC S</b>	1.623	75 kg	75 kg	✓	5 years	2 years
<b>iCHAIR MEYLIFE</b>	1.650	120/160 kg	136 kg	✓	5 years	2 years
<b>iCHAIR XXL</b>	1.614	200/250 kg / 180 kg (lift)	/	✓	5 years	2 years
<b>CLOU</b>	9.500	120 kg	/		5 years	2 years
<b>CL 515</b>	1.274	205 kg			4 years	2 years
<b>CL 510</b>	1.264	160 kg			4 years	2 years
<b>CL 409</b>	1.254	136 kg			4 years	2 years
<b>iTRAVEL</b>	1.054	120 kg			4 years	2 years
<b>MICRO MOBILITY SCOOTER 1.064</b>	1.064	120 kg			4 years	2 years
<b>MICRO MOBILITY SCOOTER 1.064UP</b>	1.064UP	120 kg			4 years	2 years
<b>TA Indoor Wave</b>	1.516	120 kg	/	✓	2 years	2 years
<b>TA iQ MWD</b>	1.518	140 kg	/	✓	2 years	2 years
<b>TA iQ FWD</b>	1.513	140 kg	/	✓	2 years	2 years
<b>TA iQ RWD</b>	1.512	140 kg	/	✓	2 years	2 years
<b>TA iQ FWD Stand-Up</b>	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
<b>200,000 cycles</b>	<b>200,000 – 1,000,000 cycles</b>
<b>without overload</b>	<b>with 10% overload</b>
	<b>Additional stress test</b>



## 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

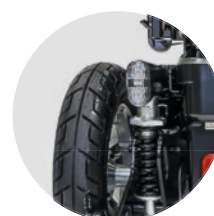
- ✓ Ideal for keeping mobile at home and at work
- ✓ Effective pressure relief and relaxed positioning for long sitting periods thanks to large electrical adjustment ranges

## 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

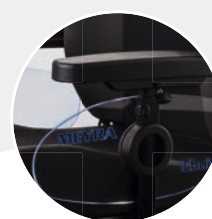
- ✓ For permanent and all-day use in independent mobility, even with severe functional disorders
- ✓ For working and active people needing a wheelchair for various aspects of everyday life
- ✓ Suitable for outdoor use thanks to standard large tyres and optionally available 10 km/h version

## 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

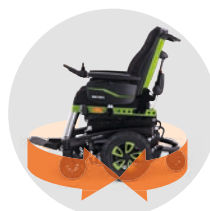




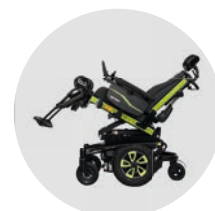
# iCHAIR ORBIT 1.618

## 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

