

E-POWER

Products & Special Controls

GMEYRA & Netti + TA

POWER CHAIRS



MID-WHEEL DRIVE]



iCHAIR ORBIT 2 1.618

- Biomechanical seat and back unit
- New chassis
- Choice of R-Net and LINX electronics



TA iO MWD 1.518

- Full-suspension chassis Standing angle up
- Low seat height 38 cm
- 15 km/h LC or RS version



PAGE 22 **ICHAIR SKY** 1.620

- to 90°
- Optional transfer aid
- Memory/standing curve configurable via Easy-Memory Box
- User weight up to 140 kg



FRONT-WHEEL DRIVE]



PAGE 26 **ICHAIR MC FRONT**

- Also available as 10 km/h version with Gyro Lane Assist
- Electrical seat adjustments
- Compact chassis



PAGE 27 TA iQ FWD 1.513

- Low seat height 38 cm
- 6/10/12 km/h version



PAGE 28 **TA Indoor Wave** 1.516

- Full-suspension chassis Compact chassis 56 cm wide
 - Low seat height 38 cm For long distances up
 - For indoor and outdoor use
 - Optional force node for vehicle transport



PAGE 32 **OPTIMUS 2** 2.322

- High speed of up to 15 km/h
- to max. 111 km
- High climbing ability and low power consumption when charging



TA iQ FWD Stand-Up 1.520

- Full-suspension chassis
- Up to 140 kg user weight

PAGE 29

- Up to 4 memory functions
- 6/10 km/h incl. Gyro Lane Assist



REAR-WHEEL DRIVE]



PAGE 36 **ICHAIR MEYLIFE** 1.650

- Modular design
- Lie-down function
- Central back with biomechanical length compensation



PAGE 40 **iCHAIR MC3** 1.612

- Full-suspension chassis Full-suspension chassis
 - Various electrical seat adjustment options
 - Optional 30 cm column lift



PAGE 41 **iCHAIR MC2** 1.611

- Control of various electrical adjustments
- Rear-wheel suspension
- Reliable rear-wheel drive



PAGE 42 **iCHAIR MC2 RS** 1.615

- RS colour package RED/black
- 13.5 km/h version
- Gyro Lane Assist



PAGE 43 **iCHAIR MC1 LIGHT** 1.610

- With LiNX power module
- Up to two electrical adjustments
- Easy maintenance
- Durable and bright LED lighting



PAGE 44 TA iQ RWD 1.512

- Full-suspension chassis 200 kg/250 kg version
- Low seat height 38 cm 30 cm seat lift up to
- 6/10/12 km/h version



PAGE 45 **iCHAIR XXL** 1.614

- 180 kg user weight
- Outstanding ride quality



PAGE 46 CLOU 9.500

- Compact dimensions
- Folding
- Indoors



PAGE 48 **iTRAVEL CARBON** 1.074

- Starting from 16 kg empty weight
- Side panel with flip-up armrests for one-hand operation and easy transfer
- Folding



PAGE 49 **iTRAVEL** 1.054

- Especially light, just 22 kg
- Folding



SEAT & BACK SYSTEMS

The Netti wheelchair cushions and backs are easy to handle and therefore quick to use. An optimum sitting position is achieved by pairing seat and back. This distinctly improves skin protection and ensures sitting stability.

CONTROLS

SPECIAL

MEYRA's special control concept comprises a wide variety of solutions such as table and chin controls as well as a vast range of joystick variants and attachments.



RECOMMENDATION ACCORDING TO MEDICAL

| MEDICAL CONDITIONS | | XXI | | A | | M |
|--|------------|------------------------|------------------|-----------------|-----------------------|----------------------|
| ALS, Tetraplegia, Duchenne muscular dystrophy, SMA | - | - | - | - | | |
| Traumatic brain injury | - | - | - | | | |
| Multiple sclerosis | - | - | - | | 1.61 | .618 |
| ICP, infantile cerebral palsy | - | - | - | .611 | ICHAIR MC FRONT 1.613 | ICHAIR ORBIT 2 1.618 |
| Paraplegia | - | 610 | | CHAIR MC2 1.611 | M MO | I S O |
| Obesity | | 1T TI. | 1.614 | AIR M | CHAI | iCHA |
| Parkinson's Stroke | CLOU 9.500 | ICHAIR MC1 LIGHT 1.610 | ICHAIR XXL 1.614 | iCH/ | | |
| Leg amputations | כרסו | AIR N | iCHA | | | |
| Geriatric fittings | | HD! | | | | |
| Dwarfism | - | - | - | - | - | - |
| FUNCTIONAL REQUIREMENTS IN THE VARIOUS MEDICAL FIELDS | Indoors - | • | | | | |
| Geriatrics | | | | | | |
| Internal medicine | | | | | | |
| Orthopaedics, traumatology | - | | | | | |
| Neurology | - | | | | | |
| Paediatrics | - | - | - | - | - | - |

CONDITION





SUMMARY OF FEATURES

Biomechanics



| POWER WHEELCHAIRS | DRIVE* | |
|--------------------------|--------|--|
| iCHAIR ORBIT 2 1.618 | Mid | |
| TA iQ MWD 1.518 | Mid | |
| iCHAIR SKY 1.620 | Mid | |
| iCHAIR MC FRONT 1.613 | Front | |
| TA iQ FWD 1.513 | Front | |
| TA Indoor Wave 1.516 | Front | |
| OPTIMUS 2 2.322 | Front | |
| TA iQ FWD Stand-Up 1.520 | Front | |
| iCHAIR MEYLIFE 1.650 | Rear | |
| iCHAIR MC3 1.612 | Rear | |
| iCHAIR MC2 1.611 | Rear | |
| iCHAIR MC2 RS 1.615 | Rear | |
| iCHAIR MC1 LIGHT 1.610 | Rear | |
| TA iQ RWD 1.512 | Rear | |
| iCHAIR XXL 1.614 | Rear | |
| CLOU 9.500 | Rear | |
| | | |







Mechanical

















| Mechanical tilt | Mechanical back | angle- adjustable legrests | Electric tilt | Electric back | Central electric legrests | Seat lift | Standing function | Transfer function | Lie-down function | Memory function |
|-----------------|--------------------|----------------------------------|---------------|---------------|------------------------------|-----------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | - | | - | |
| - | | | | | | | - | - | - | - |
| - | - | - | | | | | | | | with Easy-Memory Box |
| | | | | | | | - | - | - | - |
| - | | | | | | | - | - | - | - |
| - | | | | | | | - | - | - | - |
| | 2) | | | | | - | - | - | - | - |
| - | - | - | | | 3) | | | | | 4) |
| - | = | - | | | | | = | - | | - |
| | | | | | | | - | - | - | - |
| | | | | | - | | - | - | - | - |
| | | | | | - | | - | - | - | - |
| | | - | | | - | - | - | - | - | - |
| - | | | | | | | _ | _ | - | - |

¹⁾ only for the backrest | 2) only in conjunction with the gas pressure spring | 3) only possible with central legrest | 4) memory function included with TA * Front = front-wheel drive, Mid = mid-wheel drive, Rear = rear-wheel drive



SEAT & BACK SYSTEMS

The comfortable Netti and Ride Designs seat and back systems are now available for all iCHAIR models*. The VARILITE wheelchair seat cushion and back system also offer more stability for more activity. Check them out here:







Netti Uno Back

One-piece foam cushion with integrated lateral guidance. Easy height adjustment.



Netti Smart

Very good distribution of pressure and 120 mm lateral guidance. With optical design elements for easy positioning.



Netti Stabil

A back cushion similar to Netti Smart but with longer lateral guidance - 170 mm. For users with lateral trunk instability.



Netti Super Stabil

For users with a particular need for lateral guidance and support. Reinforced 170 mm lateral supports, adjustable lumbar supports.

Back height in mm Seat width in mm Seat depth in mm Height in mm

500 350 - 600

More information:

250 - 600

400, 500, 600

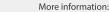
500,600

250 - 750



350 - 750

500,600











The VARILITE® seat cushions and wheelchair back systems can only be ordered in conjunction with the TA power wheelchairs



VARILITE® Evolution[™] seat cushion

The lightweight seat cushion offers a high level of comfort and ease of use. It provides reliable protection against skin irritation, at all levels of risk.



VARILITE® Icon™ Back Deep wheelchair back systems

Adjusting the angle, depth, width and height is simple and straightforward. The back system features a precision-fit VARILITE® air foam cushion with multi-stiffness foam and two-way air valve.

^{*} iCHAIR MC1 Light / iCHAIR MC 2 Light (AT) / iCHAIR SKY on request



Specially developed





More information:





Ride® Java Back Adjustable backrest tilt and

customised trunk contour provide balanced support and freedom of movement at the same time.

> 360, 460, 560 350 – 500

More information:





Netti Uno Seat

Ergonomic multi-layer seat cushion with good distribution of pressure.

> 350 - 600 400 - 500 80

More information:





Netti Sit

Multi-layer seat cushion with integrated lateral support, waterproof protector and good distribution of pressure.

> 250 - 750 300 - 500 80

> > More information:





Ride® Forward

Comfortable, pressure relief seat cushion with stabilising properties.

250 - 500 250 - 500

More information:





Ride® Java Seat

Reduces the build-up of heat and moisture. Very high seat stability. Provides maximum skin protection, posture control and pressure distribution.

350 - 500

More information:

350 – 500







SPECIALIST SEMINARS

First name Last name is a MEYRA Product Manager for ePower wheelchairs. He looks forward to sharing his product expertise with you in our seminars.

www.meyra.com/mycampus

BASICS OF WHEELCHAIR FITTINGS / HOW-TO VIDEOS: SERVICE, ADJUSTMENTS, TROUBLESHOOTING / TECHNICAL TRAINING: SERVICE & REPAIR / PRODUCT TRAINING / SEATING & POSITIONING / LEGAL FRAMEWORK: MEDICAL PRODUCTS ADVISOR, LEGAL PRINCIPLES OF THE MEDICAL AIDS INDEX

MYCAMPUS A NEW ERA IN LEARNING

NEW LEARNING, NEW KNOWLEDGE – SWIFT, EFFICIENT & SUSTAINABLE

MYCampus is the place to go for healthcare professionals for comprehensive learning and practical assistance in the field of mobility with MEYRA's manual and power wheelchairs.

SPECIALIST SEMINARS

Visit our website to explore the seminar calendar for faceto-face and online seminars with well-known experts who will deepen and broaden your knowledge. Internal and external speakers also present innovative concepts.

HOW-TO VIDEOS

You can also refer to our short and concise how-to videos for quick instructions on small repairs or adjustments to our wheelchairs.

www.meyra.com/mycampus



BENEFITS



TRAINING ROUND THE CLOCK

Learn when and wherever you want



BLENDED LEARNING

eLearning combined with webinars and seminars for the best possible learning outcome



CONFIRMATION OF LEARNING SUCCESS

Online knowledge check and certification



Felix Ott is Head of Training & Education in the Meyra Group team and heads up MyCampus. In-depth industry knowledge and a deep understanding of the importance of education and training in wheelchair fittings make him an expert in this field.



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:





Individual customisation for products with the MY Individual label.

















DELIVERY

SUBMIT A

REQUEST: info@meyragroup.com

Delivery of the finished product to your specialist retailer. Delivery to the customer also possible with MEYRA product specialists.

DEFINITION OF DATA CHECK

REQUIREMENTS Personal customer appointment and completion of order form.

Feasibility check by MEYRA

and where appropriate preparation of offer.

PRODUCTION

THE MODERN ICHAIR DESIGN

The modern-look iCHAIR family* cuts an impressive figure with a thought-out colour concept and innovative product design.

COLOURS





Clothing guard in black available with colour accent in frame colour at a surcharge

Chassis frame in matt black as standard

Abrasion-resistant, black wheels and carbon-look rims available at a surcharge with rim inserts in polar white, magic blue, red metallic, lemon reflex and sun yellow

^{*}Special colour, please note longer delivery times

CMEYRA®

POWER WHEELCHAIRS IN 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, a crash test is carried out on new models before they are launched on the market to ensure that the wheelchair can be used in place of a car seat. Go to our website to find out more about crash tests:

https://www.meyra.com/information-center/laws-and-regulations/crashtest

THE MEYRA ENDUR-ANCE TEST

MEYRA's tests go beyond the level of standards. We carry out stress and reliability tests with increased loads over and above the level required by standards. This is unique and ensures that our wheelchairs meet our high quality requirements.

| REQUIRED | OUR TESTING | | |
|--|---|--|--|
| BY LAW: | STANDARD: | | |
| Double-drum test according to legal standard | Double-drum test according to legal standard and additional MEYRA test procedure | | |
| DIN EN 21856 | DIN EN 21856 | | |
| DIN EN 12183 | DIN EN 12183 | | |
| 200,000 | 200,000 – 300,000 | | |
| cycles | cycles | | |
| without overload | with 10% overload | | |
| - | Additional stress test | | |



DAHL DOCKING STATION

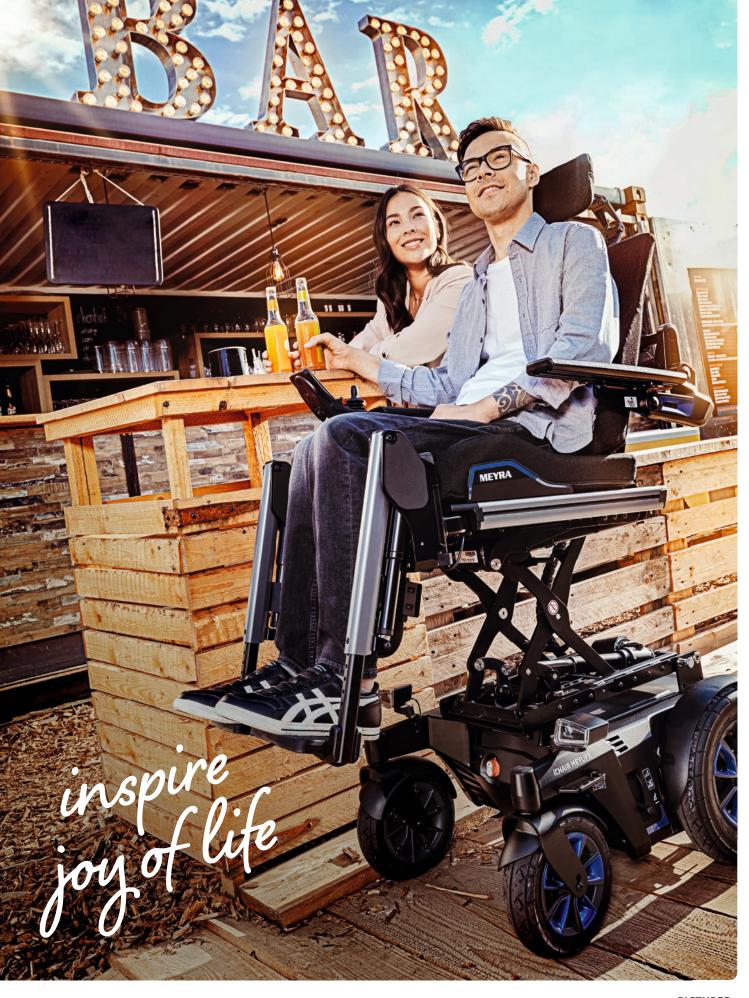
The Dahl docking station (adapter plate) enables the user to drive a car independently or to position the wheelchair securely on the passenger side.

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://dahlengineering.dk/en/products/dahl-docking-systems/dahl-docking-station-mk-ii/





PICTURED : iCHAIR MEYLIFE
PAGE 36



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

Indoor Wave.

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 wheel-chair 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

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 15 km/h version available soon 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

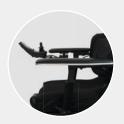
Ground clearance70 mm for all TA power wheelchairs

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.

UPDATE: FOR ALL TA iQ POWER WHEELCHAIRS

EXCEPT TA IQ FWD STAND-UP AND TA INDOOR WAVE



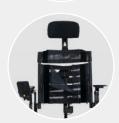
New improved armrests

The modern design makes it easier to operate the armrest even with limited strength or mobility. The armrest is quickly mounted with the click-lock system. The tube-in-tube design enables easy height adjustment with a wide adjustment range, without conflicting with other wheelchair parts.



New legrests (as used on the iCHAIR MEYLIFE)

The new stable and flexible legrests with integrated release handle can be adjusted in depth, width, length and angle. This makes handling much easier for users and therapists.



New back solution with three different frames

To meet individual needs even better, we have created an alternative to the current back solution.

This means improved ergonomics and a wide selection of additional cushions.

- Optimised positioning of the rear hinges reduces the risk of shearing and skin damage
- The low frame can be used with all Varilite backs and offers a higher degree of freedom of movement for the shoulders when using the VL ICON Back Low cushion
- Medium and high frame with adjustable adjustment strap in combination with the Netti back system
- The built-in pushbar of the medium/high version can be used to push the user over small distances



Wheelchair back cushion range

The new back solution allows the choice of an adjustable stop back. The wide range of back cushions covers medium and high back cushions and the corresponding stop.



Headrest range

The new back solution also enables compatibility with other headrests, e.g. from MEYRA and Netti. These can be used if the user wants to use the chair as a seat in a car.

iCHAIR ORBIT 2 1.618

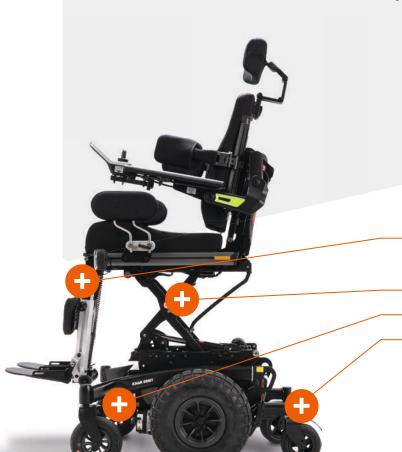
USER PROFILE

- **✓** Stroke
- Cerebral palsy
- ✓ Parkinson's
- ✓ Rheumatoid arthritis
- ✓ Hemiplegia
- ✓ Ankylosing spondylitis
- ✓ Multiple sclerosis
- ✓ ALS
- ✓ Patients suffering from pain
- ✓ Paraplegia

THE UNCOMPROMISING ALL-ROUNDER FOR ALL TYPES OF USE AND USER GROUPS

The iCHAIR ORBIT now offers significantly enhanced comfort and more customisation options. Thanks to the development of the seating concept, even more users can now customise the wheelchair to suit their individual needs. The new chassis tuning ensures super-stable and comfortable handling, whether indoors or out. Numerous other improvements in the details and an extended range of options round off the update and make the iCHAIR ORBIT a true all-rounder in the world of power wheelchairs.

- More than just a power chair developed for a wide range of requirements, from standard to high-end fittings
- Maximum comfort thanks to a biomechanical back that reduces pressure points and encourages ideal posture
- Outstanding ride quality:
- Comfortable chassis for high impact absorption
- Optimised ability to climb obstacles
- Compact design for narrow indoor spaces, high directional stability outdoors
- New possibilities for use thanks to the updated biomechanical seat system, among other things
- The freedom to live independently and get around by yourself, even on challenging routes





Electric seat tilt up to 50° for effective pressure relief



Biomechanical seat

Biomechanical central legrest with automatic length adjustment

The central legrest automatically adjusts to the required length. This ensures optimum support for the legs – regardless of the desired angle.

Scissor lift incl. seat tilt up to 30°

Castor wheel suspension

Double support castor



User weight up to 160 kg



Very narrow overall width of 600 mm



Seat lift 300 mm Seat tilt 0 to 30°









UNCOMPROMISING ALL-ROUNDER

iCHAIR ORBIT 2 1.618



EFFICIENCY

- Future-proof & modular: Adapts to changing needs, minimises follow-up costs
- Functional design
- Quick & efficient maintenance:
- Modular design for quick repairs
- High reusability through flexible retrofitting

OPTIONS

- Extensive configuration options for tailored customisation
- Adjustable suspension settings from soft to firm
- The power chair that exceeds expectations:
 - Manoeuvrable & agile for indoor and outdoor use
 - Sustainable & economical for users & specialist retailers
 - Easy to maintain & extend
 - Ergonomic perfection for therapeutic added value



PICTURED: TA iQ MWD PAGE 21

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
- ✓ Patients suffering from pain

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 250 590 mm
- Selection of 3 different speeds 6*/10/12.5/15** km/h
- Obstacle climbing ability up to 80 mm
- Also available as 15 km/h version as of summer
- Also available with crossroad tyres as of summer



JUNIOR VERSION







300 mm seat lift



Electric seat tilt 45°



Seat width 380 – 550 mm, infinitely variable adjustment (Junior version 250, 300, 350 mm) Infinitely variable adjustment of seat depth from 250 - 590 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 turning radius of 450 mm



Very low seat height 380 mm







^{*} Only available in Germany, other countries on request.

^{**} Available soon

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

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







equipment)

STAND **MID-WHEEL DRIVE** SAFELY Headrest, crash tested Adaptive headrest adjusts automatically to every position **iCHAIR SKY 1.620** operation R-Net control system with LCD Back colour display Intuitive operation of Biomechanical seat system electrical functions with electric back function incl. adaptive headrest and implemented armrest position Armrests Padded, swivel up, height Seat width and width adjustable. Lateral Infinitely variable adjustment for transfer from sitting and lying comfortable and healthy sitting position Chassis frame Stabilisation The open frame design facilitates Swing-away thigh pelottes, assistance. Five-year guarantee chest strap and detachable on the frame knee pads Double support castor Legrest Perfect manoeuvrability thanks to Central legrest with rear rocker arm and double support electrical angle adjustcastor ment and integrated length compensation Castor wheels **Drive** wheels With puncture-proof tyres 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 com- prehensive 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) |





The MEYRA iCHAIR SKY sets new standards! Optimum support, stability and customisation with multi-contour back and biomechanical armrest system.

MULTI-FUNCTIONAL



TA iQ FWD Stand-Up 1.5202 PAGE 29



iCHAIR SKY 1.620 PAGE 22

STAND-UP AND LIE-DOWN FUNCTION

KEEP MOVING WITH MULTIFUNCTIONAL WHEELCHAIRS

HEALTH

Standing and lying positions help to improve breathing, circulation, digestion and muscle activity – for more well-being in everyday life.

DAILY LIVING

They enable an active, self-determined life – upright, mobile and eye to eye.

BENEFITS



ERGONOMIC

Comfortable seat and back systems automatically adjust to different positions and support a healthy posture.



COMPACT

Smart drive solutions and space-saving designs also make them suitable for confined living spaces and every-day areas.



VARIABLE

Personalised motion profiles, memory functions and flexible settings simplify use and adapt to changing needs.





iCHAIR MC FRONT 1.613

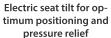
USER PROFILE

- ✓ 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 smartphone and environmental control due to integrated infrared/ Bluetooth
- Small overall width enables the user to move close to objects
- 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







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 with 30° seat tilt



Electric seat tilt from 4 to 26° and 0 to 50°









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

JUNIOR VERSION



Option JUNIOR version: TA iQ FWD Junior



300 mm seat lift



Electric seat tilt



Biomechanical backrest

R-Net electronics

Adjustment of seat depth from 250 - 590 mm

Junior version with seat width 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 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
- Available as front or rear drive



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





* Only available in Germany, other countries on request.

(optional)

** Not possible in conjunction with lift; the more lift, the less seat tilt possible



Get ahead with the OPTIMUS 2 from MEYRA! Whether long distances up to 77 km in the 15 km/h version or rough terrain, the OPTIMUS 2 effortlessly overcomes every hurdle.

OFF-ROAD



OPTIMUS 2 2.322 PAGE 32



iCHAIR ORBIT LC 1.618PAGE 18



TA iQ MWD LC 1.518 PAGE 21

EXPLORE THE GREAT OUT-DOORS

MORE FREEDOM OUT AND ABOUT

OUTDOOR

With optional off-road tyres and powerful drive systems, these wheelchairs can also handle challenging terrain with ease.

INDOOR

Despite their off-road capability, they impress with compact dimensions and agile chassis, even in indoor spaces.

BENEFITS



COMFORTABLE

Ergonomically designed back solutions support a healthy posture and reduce pressure points.



INDIVIDUAL

Highly customisable – adaptable to different requirements and life situations.



STABLE

Robust chassis ensure high directional stability, good climbing ability and safe driving comfort – even off-road.





OPTIMUS 2 2,322

USER PROFILE

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

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.

- Ideal for long distances out of doors: travel up to 111 km on a single charge with the 6 km/h version.*
- Optimised chassis geometry enables best-possible ride quality
- 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









*Tested according to: DIN EN 12184:2022 'Electrically powered wheelchairs, scooters and their chargers – Requirements and test methods Chapter 8.1.9 Range in connection with ISO 7176-4:2008 'Energy consumption of electrically powered wheelchairs and scooters for determining theoretical range'

NEW DETAILS

OPTIMUS 2 2.322

MORE FREEDOM WITH THE ENERGY-SAVING RANGE WONDER

Thanks to optimisations to the OPTIMUS 2, the 15 km/h version is now even more powerful with a range of up to 77 km. For better visibility on dull days, bright LED lighting has also been installed. Quality has also been significantly improved with the new robust iCHAIR MEYLIFE legrests. High climbing ability of 18% and low power consumption during the charging process are further important advantages.

New 15 km/h software

Improved drive stability and range (up to 77 km in the 15 km/h version with 125 AH (20h) battery), approved for

18% gradient



LED lightingBright front an

Bright front and rear lighting and new white front safety reflector



Integrated legrest

Detachable, robust legrests



Mechanical height adjustment



Electrical height adjustment



iCHAIR MEYLIFE

PRECISE, BIOMECHANICAL CUSTOMISATION, AUTOMATIC LENGTH COMPENSATION

The biomechanical version of the iCHAIR MEYLIFE has been developed for highly-complex fittings. Further product details can be found from Page 36 onwards.



Biomechanical armrests that lower by up to 45° in line with the back angle

Biomechanical back adjustment by 80° incl. 150 mm length compensation



Scan for YouTube video: MOBITIPP test

iCHAIR MEYLIFE 1.650 **STANDARD BACK**

armrests

legrest

10° to 180° (under development)

MAXIMUM CHOICE OF SEAT & BACK SYSTEM, LARGE TILT RANGE

Numerous mechanical and electrical adjustment options are available for the basic model of the iCHAIR MEYLIFE. The back system, which is independent of seat width, enables the integration of different seat and back systems. Other new options from Page 38 onwards.



A wide range of seat and back combinations from MEYRA, Netti and Ride Designs are available without surcharge even in the standard range, as well as from third-party manufacturers.





iCHAIR MEYLIFE .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
- 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 (four-way)
- 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



LED indicator at front and rear with dynamic running light effect



Biomechanical armrests that lower by up to 45° in line with the back angle

Biomechanical back adjustment by 80° incl. 150 mm length compensation



infinitely variable



Low seat height from 400 mm up



All-wheel suspension







scissor lift

infinitely variable

(standard equip-

ment)



MULTIFUNCTIONAL & ELEGANT

iCHAIR MEYLIFE 1.650

Side bolsters

seat cushion

Additional support of the

Multifunctional 3D headrest, crash tested

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

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

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

All-wheel suspension

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

Fender

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

iCHAIR MEYLIFE 1,650 STANDARD BACK



Chest pelottes only in conjunction with biomechanical back (optional)



Newly developed bracket for attendant control (optional)

MULTIFUNCTIONAL POWER WHEELCHAIR WITH STANDARD BACK SYSTEM

The multifunctional power wheelchair iCHAIR MEYLIFE – now available with the newly developed standard back concept. This enables a variety of seat and back combinations from MEYRA, Netti and Ride Designs, without surcharge even in the standard range, as well as from third-party manufacturers. Additionally with many new options and a large tilt range that is decoupled from the seat lift. As of now, three operating modules can be selected: R-Net, OMNI II, external adjustment keypad.

Other options:

- ESP stabilisation module
- Electric seat tilt, infinitely variable by 30° to 50°
- Electrical backrest adjustment from 10° 50° for contour backrest in conjunction with swing-away biomechanical armrest
- One-piece footrest
- Shoe holder straps (pair)
- Drive wheels with studded tread and punctureresistant pneumatic tyres without surcharge



Standard back with Netti and Ride seat system in conjunction with detachable armrests incl. clothing guard

New detachable armrests Various seat and back cushion combinations can be easily attached, armrest pads can be ordered separately from armrests

Mechanical height-adjustable legrest Swivel up, detachable and swing-away (gas spring) 10° to 180° (under development)





STANDARD BACK

iCHAIR MEYLIFE 1.650

Multifunctional 3D headrest, crash tested

Adjustment range: horizontal, vertical and angular position with the possibility of individual adjustment of the side bolsters

Extension element for headrest

Back width

can be configured completely differently to seat width

New luggage rack



Centre mount table control

With folding mechanism for the R-Net control module

Thigh pelottes with infinitely variable width and length adjustment

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











iCHAIR MC2 1.611

USER PROFILE

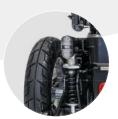
- ✓ Ideal for keeping mobile at home and at work
- Effective pressure relief and relaxed positioning for long sitting periods thanks to large electrical adjustment ranges

THE REAR-WHEEL DRIVE, HIGH-PERFOR-MANCE, 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 Designs Ride 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 350 W available



Electric seat tilt with optional scissor lift 300 mm



Individually adjustable rear-wheel suspension



Electrically adjustable legrest (optional)

Active LED lighting

Castor wheels with aluminium rim



User weight up to 160 kg



Electric seat tilt
-2° to +26° /
0 to 50°; with
seat lift
300 mm:
0 to 30°



Electric back -10° to 50°









iCHAIR MC2 RS

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 electric seat tilt 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



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°/ 0 to 50°; with seat lift 300 mm: 0 to 30°









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
- 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
- LiNX power module:
- ✓ Various seat functions directly selectable: electric seat tilt (infinitely variable by 28 degrees), electric back adjustment
- ✓ Three pre-set driving functions with different speeds: Indoor, Outdoor Slow and Outdoor Fast
- Optical light signals and different audio codes for settings e.g. for people with visual impairment



Electric back (optional)

Electric tilt (optional)



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

Standard side panel

The operating module and the interface of the LiNX power module are easy to understand, simple to operate and offer intuitive and individual configuration

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

Castor wheels with aluminium rims







User weight up to 130 kg





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

Electric seat tilt 45°



Biomechanical backrest

Seat width 380 – 550 mm, infinitely variable adjustment (Junior version 250, 300, 350 mm) Infinitely variable adjustment of seat depth from 250 - 590 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 250 - 590 mm







* Only available in Germany, other countries on request.

iCHAIR

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 WHEELCHAIR (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

HD VERSION UP TO 250 KG AVAILABLE



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 electric seat tilt by 18° (optional)

Electric legrest

Long-life LED lighting



up to 250 kg



Seat width up to 770 mm



Seat depth up to 600 mm



Seat lift 300 mm up to 180 kg approved with 30° seat tilt







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

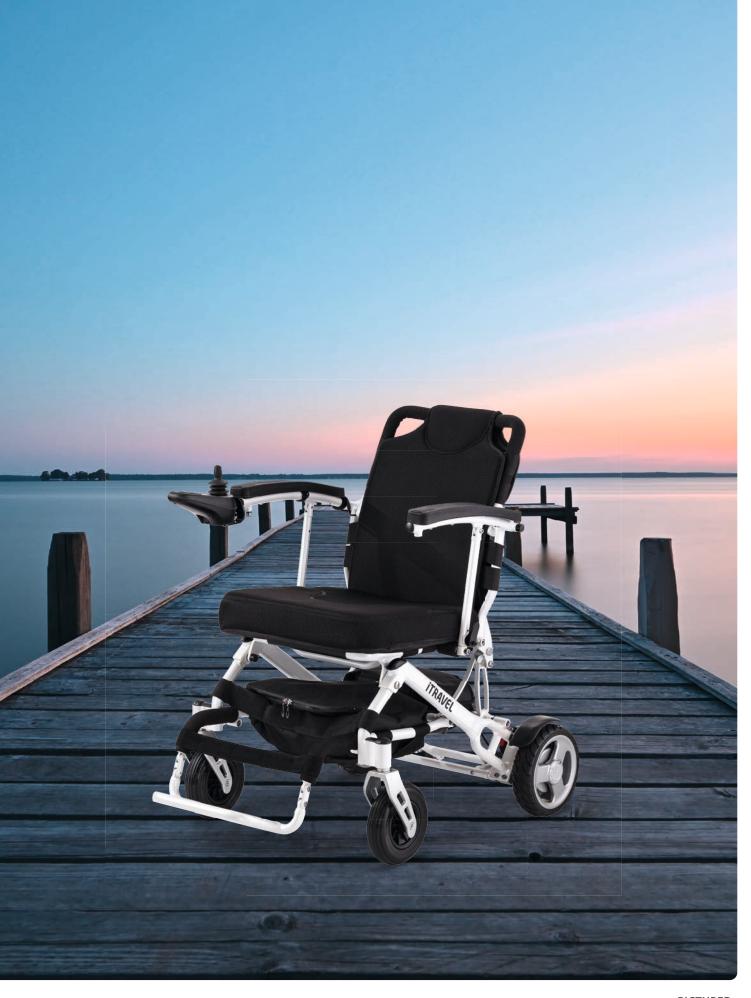
THE EASY-TO-TRANSPORT, FOLDING POWER WHEELCHAIR

- 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









PICTURED: iTRAVEL PAGE 49

ITRAVEL CARBON

USER PROFILE

✓ Travellers with restricted mobility

THE FIRST TRAVEL POWERCHAIR IN LIGHTWEIGHT CARBON FIBRE DESIGN

- Side panel with flip-up armrests for one-hand operation and easy transfer
- Innovative, collapsible folding system as used in the iTRAVEL with small pack size for easy loading
- Intuitive joystick control for easy handling and precise manoeuvring even in tight spaces



Flip-up armrest for easy user transfer



Small pack size



Folding footboard



The armrest support folds back with the armrest

Folds in just one move

One-piece footboard folds towards the vehicle for easy handling, without locking function for one-hand operation



User weight up to 120 kg



Low empty weight from 16 kg up



Range up to 12 km

IRAVEL 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
- Rear-wheel drive

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



Low empty weight from 22 kg up



Range up to 17 km

weight

up to 120 kg

| SPECIFICATIONS MID-WHEEL DRIVE | iCHAIR ORBIT 2 1.618 | TA iQ MWD 1.518 | iCHAIR SKY 1.620 |
|---|--|---|---------------------------------------|
| Drive | Mid-wheel | Mid-wheel | Mid-wheel |
| Steering type | Indirect | - | Indirect |
| Dahl docking station | ~ | ~ | - |
| ISO crash tested | ~ | 7176-21:2009 / 10542-5 ²⁾ / 7176-19:2008 ²⁾ | ~ |
| Dimensions | | | |
| Total width in mm | 600 / 600 / 630 / 680 with 12" ³⁾ 640 / 640 / 640 / 680 with 14" ³⁾ | - | 640 – 690 ³⁾ |
| Total height in mm (without headrest) | 960 – 1,150 ^{4) 16)} | - | 940 – 1,100 ¹⁶⁾ |
| Overall length with / without legrest in mm | 1,180 – 1,250, 1,060 – 1,150 ¹⁷⁾ / 930 | -/900 | 1,095 |
| Chassis width in mm | - | 630 | - |
| Transport length in mm | 870 – 930 | - | 905 |
| Transport width in mm | 600 – 680 18) | - | 640 |
| Transport height without headrest in mm | 630 – 800 | _ | 1,080 – 1,115 |
| Seat width in mm | 380 – 650 | 25 / 30 / 35 / 38 / 40 / 45 / 50 / 55 | 400 – 530 |
| Seat height front (without seat cushion) in | 430, 465, 500 / 440, 475, 510 13) | 380 | 450 / 485 / 520 14) |
| Seat depth in mm | 400 - 560 / 400 - 560 / 480 - 530 10) | Infinitely variable adjustment from 250 - 590 | 400 – 525 |
| Lower leg length in mm (without seat cushion) | 280 – 450 11) | - | 250 – 430 ¹⁴⁾ |
| Back height in mm | 450 - 500 / 530 - 580 / 640 ¹⁰⁾ | - | 540 ¹³⁾ |
| Armrest height in mm (from seat surface without seat cushion) | 240 – 350 ¹²⁾ | - | 200 – 350 14) |
| Wheel size, front, in mm | 200 × 50 (8") | _ | 170 x 35 (7") / 200 x 50 (8") |
| Wheel size, rear, in mm | 364 x 75 (14") | - | 356 x 75 (14") |
| Max. obstacle height in mm | 60 | 80 | 60 |
| Turning radius in mm | 800 / 700 17) | 460 | 640 ¹⁹⁾ |
| Ground clearance (battery tray) in mm | 70 – 80 | 70 | 70 |
| Weight | | | · · |
| User weight in kg | 120 / 160 ²¹⁾ | 140 | 140 |
| Empty weight in kg, from (with drive battery) | 120 – 165 | - | 173 |
| Permissible total weight in kg | 270 / 330 | _ | 340 |
| Max. additional load in kg | 10 | _ | 10 |
| Power | 10 | | 10 |
| Drive output in W | 2 × 180 / 2 × 350 | 2 x 350 | 2 x 350 |
| Speed in km/h | 6/10 | 6/10/12.5/15 | 6/10 |
| Range max. in km | 25 – 35 ²³⁾ / 35 – 40 ²⁵⁾ | 35 – 40 | 25 ²⁷⁾ / 40 ²⁸⁾ |
| Batteries in Ah | - | 2 x 80 | |
| Permitted uphill / downhill gradient | 8.5° (15 %) | - | 8.5° (15 %) |
| Electronics | - | R-Net | - |
| Customisation | | | |
| Seat tilt, electric, in degrees | 0° to 30° / 0° to 50° / -25° to 45° | 45 ²⁾ | 0 to 40° |
| Seat tilt, mechanical, in degrees | 1°, 4°, 7°, 10° | - | - |
| Seat lift, electric, in mm | 300 | 300 | 200 |
| Seat lift, electric, in mm | | 1001) | _ |
| Back angle, electric, in degrees | -10° to 50° | Several options ²⁾ | 90° to 180° ³⁴⁾ |
| Back angle, mechanical, in degrees | -10° to 30° | - | |
| Legrest electric | - | Several options ²⁾ | |
| Standing angle max. up to in degrees | _ | | 90° |
| Stand-up aid with electric tilt, lift 200 mm | 0° to 30° | - | - |
| Memory function | | | |
| Combi-function | | | |
| Combi function | | | |

¹⁾ in conj. with seat lift (iCHAIR XXL up to 180 kg) | ²⁾ optional | ³⁾ ready to move | ⁴⁾ with adjustable back | ⁵⁾ seating systems seat pan / ErgoSeat / ERGOSTAR / RECARO | ⁶⁾ seating systems belt / ErgoSeat | ⁷⁾ seating systems belt / ErgoSeat | ⁸⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / RECARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / ReCARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / ReCARO seat tilt 4° | ¹⁰⁾ seating systems belt / ErgoSeat / ReCARO seat tilt 4° | ¹⁰⁾ seating systems tilt seat tilt 4° (without seat tilt 4° (without seat tilt 4° (without seat tilt 4° (wit

| SPECIFICATIONS FRONT-WHEEL DRIVE | iCHAIR MC FRONT 1.613 | TA iQ FWD 1.513 | TA Indoor Wave 1.516 | OPTIMUS 2 2.322 | TA iQ FWD Stand-Up 1.520 |
|---|---|---|---|---|--|
| Drive | Front | Front | Front / Rear | Front | Front |
| Steering type | Indirect | - | | Direct | |
| Dahl docking station | ~ | ✓ | ~ | - | - |
| ISO crash tested | ~ | 7176-21:2009 / 10542-5 ²⁾ / 7176-19:2008 ²⁾ | 7176-21:2009 / 10542-5 ²⁾ / 7176-19:2008 ²⁾ | ~ | 7176-21:2009 / 10542-5 ²⁾ / 7176-19:2008 ²⁾ / 7176-14 ²⁾ |
| Dimensions | | | | | |
| Total width in mm | 630 – 800 ³⁾ | | | 680 – 700 | |
| Total height in mm (without headrest) | 960 – 1,080 ⁴⁾ | | | 1,100 – 1,300 / 1,050 / 1,130 ⁵⁾ | |
| Overall length with / without legrest in mm | 1,065 – 1,130 / 910 | | - / 695 | 1,160 / 1,030 | -/880 |
| Chassis width in mm | | 630 | 560 | | 630 |
| Transport length in mm | 910 | | | 1,340 / 1,160 / 1,260 5 | |
| Transport width in mm | 620 | | | 680 | |
| Transport height without headrest in mm | 610 – 680 | | | 720 / 760 / 800 ⁵⁾ | |
| Seat width in mm | 380 – 650 | 25 / 30 / 35 / 38 / 40 / 45 / 50 / 55 | 25 / 30 / 35 / 38 / 40 / 45 / 50 / 55 | 380 – 560 | 38 / 40 / 45 / 50 / 55 |
| Seat height front (without seat cushion) in mm | 440 – 510 ¹⁰⁾ | 380 | 400 | 610 / 580 / 650 | 440 |
| Seat depth in mm | 400 - 560 / 400 - 560 / 480 - 530 ¹¹⁾ | Infinitely variable adjustment 250 - 590 | Infinitely variable adjustment 250 - 590 | 500 / 420 – 530 / 480 – 530 ⁵⁾ | 350 – 500 ³⁷⁾ |
| Lower leg length in mm (without seat cushion) | 280 – 430 / 330 – 450 ¹⁰⁾ | | | 380 - 520 / 410 - 550 / 420 - 560 ⁵⁾ | |
| Back height in mm | 450 – 500 / 530 – 570 / 640 ¹¹⁾ | | | 640 / 550 / 640 5) | |
| Armrest height in mm (from seat surface without seat cushion) | 240 – 350 ¹⁰⁾ | | | 190 - 250 / 220 - 280 / 230 - 290 ⁵⁾ | |
| Wheel size, front, in mm | 356 x 75 (14") | | | 360 x 120 | |
| Wheel size, rear, in mm | 230 x 70 (9") | | | 320 x 100 | |
| Max. obstacle height in mm | 60 | 100 | 65 | 110 | 100 |
| Turning radius in mm | 650 | 650 | 450 | 1,200 | 650 |
| Ground clearance (battery tray) in mm | - | 70 | 70 | 140 | 70 |
| Weight | | | | | |
| User weight in kg | 160 | 140 | 125 | 150 / 150 / 120 | 140, 100 ³⁸⁾ |
| Empty weight in kg, from (with drive battery) | 108 – 125 18) | | | 152 ¹⁸⁾ | |
| Permissible total weight in kg | 280 | | | 330 / 330 / 300 | |
| Max. additional load in kg | 10 | | | 10 | |
| Power | 2 220 / 2 200 | 2 250 | 2 400 | 0.50 | 2 250 |
| Drive output in W | 2 x 220 / 2 x 300 | 2 x 350 | 2 x 400 | 950 | 2 x 350 |
| Speed in km/h Range max. in km | 6 / 10 25 ²⁴⁾ | 6 / 10 / 12.5 35 – 40 | 6 22 | 6 10 15 67 ²⁵⁾ 45 ²⁵⁾ 89 ²⁹⁾ 60 ²⁹⁾ 62 ²⁹⁾ | 6/10/12.5 35 – 40 |
| | 40 25) | 33 10 | | $\begin{array}{cccc} 35 & 00 & 77^{21} \\ 111^{21} & 76^{21} & & & & & & \\ \end{array}$ | |
| Batteries in Ah | | 2 x 80 | 2 x 38 | | 2 x 80 |
| Permitted uphill / downhill gradient | 6° (11 %) | | | 10° (18 %) | |
| Electronics | | R-Net | R-Net | | R-Net |
| Gyroscope | | Standard | | , | Standard |
| Customisation | | | | | |
| Seat tilt, electric, in degrees | 4° – 26° / 0° – 50° | 45 ²⁾ | 45 ²⁾ | 7° – 22° / 5° – 20° | 45 ²⁾ |
| Seat tilt, mechanical, in degrees | 4° to 10° | | | 7° – 15° / 5° – 13° / 20° – 28° | |
| Seat lift, electric, in mm | 300 | 300 | 320 | - | 300 |
| Seat lift, electric, in mm | | 110 ²⁾ | - | | - |
| Back angle, electric, in degrees | -10° to 50° | Several options ²⁾ | Several options ²⁾ | -10° to 50° | Standard |
| Back angle, mechanical, in degrees | -10° to 30° | | | 0° to 30° | |
| Legrest electric | | Several options ²⁾ | Several options ²⁾ | | Standard |
| Standing angle max. up to in degrees | - | | | - | |
| Stand-up aid with electric tilt, lift 200 mm | - | | | = | |
| Memory function | | | | | personalised ²⁾ |
| Combi-function | | | | | Lying-Standing ²⁾ / Sitting-Standing ²⁾ |

| SPECIFICATIONS REAR-WHEEL DRIVE | iCHAIR MEYLIFE 1.650 ³⁶⁾ | iCHAIR MC3 1.612 | iCHAIR MC2 1.611 | iCHAIR MC2 RS 1.615 |
|---|--|--|--|--|
| Drive | Rear | Rear | Rear | Rear |
| Steering type | Indirect | Indirect | Indirect | Indirect |
| Dahl docking station | ✓ | ✓ | ✓ | = |
| ISO crash tested | ~ | ~ | ✓ | ✓ |
| Dimensions | | | | |
| Total width in mm | 600 – 820 | 630 – 800 ^{6) 3)} | 590/630 ^{7) 3)} | 650 – 800 ³⁾ |
| Total height in mm (without headrest) | 930 – 1,200 | 970 – 1,140 ⁶⁾ | 930 – 1,130 ⁷⁾ | 1,010 – 1,130 ⁷⁾ |
| Overall length with / without legrest in mm | 1,120 – 1,220 / 860 – 910 | 1,120 / 870 | 1,130 / 830 | 1,130 / 830 |
| Chassis width in mm | | | | |
| Transport length in mm | 860 | 870 | 830 | 830 |
| Transport width in mm | 820 | 630 | 580 – 620 | 650 |
| Transport height without headrest in mm | 590 – 1,150 | 590 – 680 | 570 – 660 | 590 – 660 |
| Seat width in mm | 380 – 650 | 380 – 650 ⁵⁾ | 380 – 650 ⁸⁾ | 380 – 650 ⁸⁾ |
| Seat height front (without seat cushion) in mm | 400 – 500 11) | 460 - 520 / 530 - 590 / 580 - 640 / 610 - 670 ⁵⁾ | 440 – 530 ⁸⁾ 460-790 with seat lift | 460 - 530 / 530 - 600 / 580 - 650 ⁸⁾ |
| Seat depth in mm | 400 – 550 | 400 - 560 / 400 - 560 / 500 / 480 - 530 ⁵⁾ | 400 - 560 / 400 - 560 / 500 / 480 - 530 ⁸⁾ | 400 – 560 / 480 – 530 ⁸⁾ |
| Lower leg length in mm (without seat cushion) | 340 – 480 | 280 - 430 / 350 - 500 / 350 - 500 / 350 - 500 ⁵⁾ | 280 – 500 ⁸⁾ | 350 – 500 / 350 – 500 ⁸⁾ |
| Back height in mm | 500 – 690 | 450 - 500 / 530 - 570 / 640 / 640 ⁵⁾ | 450 - 500 / 530 - 570 / 640 / 640 ⁸⁾ | 530 – 570 / 640 ⁸⁾ |
| Armrest height in mm (from seat surface without seat cushion) | 220 – 380 | 240 - 350 / 180 - 290 / 140 - 250 / 180 - 290 ⁵⁾ | 240 – 350 ⁸⁾ | 180 – 290 / 180 – 290 ⁸⁾ |
| Wheel size, front, in mm | 225 x 70 (9") 250 x 70 (10") | 260 x 70 (10") | 260 x 70 (10") 230 x 70 (9") | 260 x 70 (10") |
| Wheel size, rear, in mm | 320 x 60 (12.5") 350 x 75 (14") | 356 × 75 (14") | 356 x 75 (14") 320 x 75 (12.5") | 380 x 75 (15") |
| Max. obstacle height in mm | 70 | 60 | 60 ¹⁵⁾ | 60 ¹⁵⁾ |
| Turning radius in mm | 940 | 900 | 840 | 840 |
| Ground clearance (battery tray) in mm | 70 | 80 | 80 | 80 |
| Weight | | | | |
| User weight in kg | 120 / 160 | 160 | 160 | 160 |
| Empty weight in kg, from (with drive battery) | 133 – 195 | 118 ¹⁸⁾ | 100 18) | 111 18) |
| Permissible total weight in kg | - | 320 | 320 | 320 |
| Max. additional load in kg | 10 | 10 | 10 | 10 |
| Power | | | | |
| Drive output in W | 220 / 300 / 350 | 2 x 220 / 2 x 350 | 2 x 220 / 2 x 350 | 2 x 220 / 2 x 300 |
| Speed in km/h | 6/10 | 6/10 | 6/10 | 6/13 |
| Range max. in km | 25 – 40 ²⁵⁾ | 25-30 ^{26) 24)} / 35-40 ^{26) 25)} | 25 – 30 ²³⁾ / 35 – 40 ²⁵⁾ | 25 – 40 ²⁵⁾ |
| Batteries in Ah | 0.50 / 15.0/ | 0.59/15.0/\ | 0.50 (15.0/) | 0.59 (15.0/) |
| Permitted uphill / downhill gradient Electronics | 8.5° / 15 % | 8.5° (15 %) | 8.5° (15 %) | 8.5° (15 %) |
| Gyroscope | | | | |
| Customisation | | | | |
| Seat tilt, electric, in degrees | 0° to 50° | -2° to 33° | -2° to 26° | -2° to 26° |
| Back angle, electric, in degrees | -10° to 50°, 0° to 60°, 0° to 80° | -10° to 50° | -10° to 50° | -10° to 50° |
| Legrests electric | | | | |
| Seat tilt, mechanical, in degrees | 0° – 30° | 0° to 10° | 0° to 10° | 0° to 10° |
| Back angle, mechanical, in degrees | - | -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 |
| Stand-up aid with electric tilt, lift 200 mm | - | - | - | - |
| Memory function | | | | |
| Combi-function | | | | |

| iCHAIR MC1 LIGHT 1.610 | TA iQ RWD 1.512 | iCHAIR XXL 1.614 | CLOU 9.500 | iTRAVEL 1.054 | ITRAVEL CARBON 1.074 |
|---------------------------|---|--|----------------------------|-----------------------|-----------------------------|
| Rear | Rear | Rear | Rear | Rear | Rear |
| Indirect | | Indirect | Indirect | | |
| - | ✓ 7176-21:2009 / 10542-5 ²⁾ / | - | - | | |
| ~ | 7176-19:2008 ²⁾ | ~ | ~ | | |
| 600 – 750 ³⁾ | | 670 – 850 ³⁾ | min. 590 / max. 600/700 | 560 – 650 | 570 |
| 930 – 1,130 ⁶⁾ | | 1,020 – 1,150 ⁹⁾ | 910 | 870 / folded 310-330 | 930/ folded 370 |
| 1,080 / 840 | - / 780 | 1,150 / 850 | 1,100 / 810 | 970 | 923 |
| | 630 | | | | |
| 840 | | 850 | 900 | | |
| 630 | | 710 – 760 | 600 | | |
| 560 – 660 | | 650 – 800 | 940 | | |
| 380 – 600 | 25 / 30 / 35 / 38 / 40 / 45 / 50 / 55 | 530 – 770 ⁹⁾ | 380 – 550 / 430 – 550 | 440 | 450 |
| 440 / 480 / 510 12) | 380 | 460 – 560 / 530 – 630 | 510 | 450 | 500 |
| 400 – 530 | Infinitely variable adjustment 250 - 590 | 430 – 600 ⁹⁾ | 430 | 400 | 420 |
| 280 – 430 | | 370 – 510 ⁹⁾ | 360 – 500 | | |
| 500 | | 530 – 570 ⁹⁾ | 400 (without seat cushion) | 460 | 460 |
| 240 – 350 | | 170 – 280 ⁹⁾ | 190 – 300 | 240 | 240 |
| 230 x 70 (9") | | 260 x 70 (10") | 200 x 50 (8") | 200 | 178 |
| 356 x 75 (14") | | 350 x 75 (14") | 320 x 60 (12.5") | 229 | 215 |
| 60 | 80 | 60 | 60 | 40 | 40 |
| 840 | 650 | 950 | 1,000 | 1,030 | 980 |
| 80 | 70 | 80 | - | 75 | 70 |
| | | | | | |
| 130 | 140 | 200 / 250 | 120 | 120 | 120 |
| 94 | | 130 ¹⁸⁾ | 73 | 22 32) / 23 31) | 16 / 17.8 ³¹⁾ |
| 280 | | 340 | 210 | 150 | 140 |
| 10 | | 10 | 10 | | |
| 2 x 180 / 2 x 300 | 2 x 350 | 2 x 300 / 2 x 350 | 2 x 180 | 2 x 200 | 2 x 250 |
| 6/10 | 6/10/12.5 | 6/10 | 6 | 6 | 6 |
| 30 ²⁴⁾ | 35 – 40 | 35 ²⁶⁾ / 25 – 35 ²⁵⁾ | 30 | 8 – 12 ³³⁾ | 12 |
| | 2 x 80 | | | 10.4 33) | 12 33) |
| 8.5° (15 %) | | 8.5° (15 %) | 6.5° (12 %) | 6° (10.5 %) | 6° (10.5 %) |
| | R-Net | | | 50 A / Charger 2 A | 35 A / Charger 2 A |
| | | | | | |
| -4° to 24° 35) | 45 ²⁾ | 0° to 18° 35) | - | | |
| -10° to 50° | Several options ²⁾ | -10° to 50° | - | | |
| | Several options ²⁾ | | | | |
| 0° to 10° | | 0° to 10° | - | | |
| -10° to 30° | | -10° to 30° | 0° to 30° | | |
| - | 300 | 300 | - | | |
| | 300 | | - | | |
| | | | - | | |
| | - | | | | |
| | - | | | | |

CONTROL MODULES





INDEPENDENT
PROGRAMMING
OPTION
FOR BLUETOOTH &
INFRARED

R-NET control module

with large 3.5" LCD colour display and IR function as well as Bluetooth for Windows, Android and IOS

CODE/Art. no.: 398-702/206931800

- 3.5 inch colour LCD display with: Battery indicator, time, driving speed in "km/h", distance in "km", optional graphic speed or power consumption indicator, plain text error messages
- Drive function with five speed levels
- Lighting, sensors
- Max. six electrical actuators and max. 12 seat adjustment functions
- Integrated Bluetooth module for independent smartphone or PC control through the wheelchair control system
- Infrared module for independent remote control of devices in the near vicinity (e.g. TV, hi-fi system, light switches)
- Connection of ON/OFF and MODE button
- Ergonomic design: Display visible even with backrest
- Integrated light sensor for automatic adjustment of screen brightness









R-NET control module with LED colour display

R-NET control module with LCD colour display CODE/Art. no.: 416-702/206849900

OMNI II special and environmental control

LiNX power module

- Drive function with five speed levels
- Lighting and sensors
- Max. 6 electric seat adjustment functions
- Battery capacity indicator
- Error messages via blink code of battery indicator
- Charging socket

- Colour LCD display with: Battery capacity indicator, time, driving speed in "km/h", distance in "km", optional graphic speed or power consumption indicator
- Drive function with five speed levels
- Lighting, sensors
- Max. 6 electrical actuators and max. 12 seat adjustment functions
- Plain text error messages
- Connection of ON/OFF, MODE button and adjustment keypad

- With all functions of the LCD control module (without joystick)
- Infrared and Bluetooth remote control
- Basis for various special controls
- Various seat functions directly selectable: electric seat tilt (infinitely variable by 28 degrees), electric back adjustment
- Three pre-set driving functions with different speeds
- Optical light signals and different audio codes for settings e.g. for people with visual impairment
- Adaptive load compensation



SPECIAL CONTROLS

FOR MEYRA POWER WHEELCHAIRS

MEYRA power wheelchairs enable people with handicaps, older people and users with severe functional disorders to participate in everyday life again. Each power wheelchair in our range is characterised by its sophisticated functions and diverse adjustment options.

The R-NET control modules and the OMNI II special and environmental control form the basis of our special control systems. They have been further developed as a technologically innovative basis with high standards of handling, adaptation possibilities and user-friendliness. The programmable open system leaves ample room for individual solutions.

MEYRA's special control concept comprises a wide variety of solutions such as table and chin controls as well as a vast range of joystick variants and attachments. Compatibility with many other special and environmental controls from third-party suppliers and the high expertise of MEYRA's custom design means we can make almost everything possible for you. A serial power wheelchair can therefore easily be adapted to the user's individual capabilities.

SPECIAL CONTROL FOR TA POWER WHEELCHAIRS ON REQUEST



- Self-explanatory easy operation
- Unrivalled performance and versatility
- High customer satisfaction thanks to proven technology
- **Enhancement**by a wide range of special controls

INPUT & OPERATION



Table control

- Integrated in tabletop
- Rotatable by 180°
- Tabletop swing-away to left or right
- On request



Centre mount table control

- · Latest technology, e.g. with integrated Bluetooth module
- Large display (3.5 inch)
- Combination options with a wide range of joystick designs



External adjustment Head control unit keypad

- Up to five functions for direct selection
- Integrated USB connection
- Mounting operating module side CODE 4615-4597 Art. no.: 1082020
- Mounting opposite CODE 4615-4599 Art. no.: 1082071



- Sensitive and robust head control
- Standard head control unit with 3 mechanical buttons
- Incl. two side wings



mo-vis All-round Joystick

- Compact, high-performance joystick for precise control
- Suitable for users with limited fine motor skills
- Versatile positioning options – can also be combined with brackets
- Compatible with various control systems

JOYSTICKS



MicroPilot zero-displacement joystick

- Extremely easy to operate
- Controllable without much muscle strength
- With rest and mount: CODE 4600 Art. no.: 1077314
- Without rest and mount: CODE 4611 Art. no.: 1077312



mo-vis Multi Joystick mo-vis All-round (with button)

- Joystick with integrated button function for additional operating options
- Ideal for users whose hands/fingers still have some strength
- Highly adaptable thanks to modular
- Control and selection combined in a single device



light

- Smooth joystick especially for users with limited muscle strength
- Sensitive control with minimal effort
- Compact design for flexible installation



Wrist rest SIMP & SIMG

- For MicroPilot and MicroGuide
- Height-adjustable
- Can be mounted inside the rotary axis offset from the centre point to the right/left
- Flex system for stable fastening right or left

JOYSTICK ATTACHMENTS

for R-NET and VR2 control systems offer individual adaptation to the user's operating capabilities.



Tetra fork

- Vertical
- CODE 553
- Art. no.: 1062395



Tetra fork

- Horizontal
- CODE 556
- Art. no.: 1054119





Tetra fork

- Adjustable to hand width
- CODE 734
- Art. no.: 1074894



T-grip

- 80 mm
- CODE 4591
- Art. no.: 8462010



Mushroom grip

- 48 mm
- CODF 4589
- Art. no.: 8462036



Knob

- 38 mm
- CODF 4594
- Art. no.: 8461988



Stick grip

- 80 mm
- CODF 4593
- Art. no.: 8461996



Ball grip

- 38 mm
- CODF 4590
- Art. no.: 8462028



Softball

- 70 mm
- CODF 4595
- Art. no.: 8461970



Golf ball

- 43 mm
- Colour black
- CODE 4596





Buddy button, green Buddy button,

- External on/off button
- 63 mm
- Freely positionable
- CODE 543
- Art. no.: 206904500



yellow

- External mode button • 63 mm
- Freely positionable
- CODE 596
- Art. no.: 206904600



Piko button, green

• External on/off button

• 30 mm

- Freely positionable
- CODF 778 Art. no.: 1072885



Piko button, yellow

- External mode button
- 30 mm
- Freely positionable
- CODE 779
- Art. no.: 1072886



mo-vis Satellite switch

- Extension module for button control
- Compact design with multiple connection options Flexible placement, e.g. on the
- frame or on brackets Ideal for supplementing
- complex control solutions



GazeDriver – The simple, intuitive eye control for people with limited mobility

GazeDriver was developed to enable independence and self-determination, regardless of individual challenges.

INTUITIVE EYE CONTROL



THE EASY-TO-INSTALL EYE CONTROL

All settings and adjustments are accessible via the wheelchair's control menu, offering greater autonomy. In addition, GazeDriver can be individually customised to the user's needs via the integrated Wi-Fi hotspot. Precise calibration and low-maintenance operation make GazeDriver ideal for users with various medical conditions or severe mobility impairments, offering reliable and intuitive control of the wheelchair.

USER PROFILE

- Cerebral palsy
- ✓ ALS
- ✓ Rare genetic conditions
- **✓** Stroke
- ✓ Spinal cord injuries
- ✓ Traumatic brain injury
- ✓ Multiple sclerosis
- ✓ Muscular dystrophy
- **✓** Paraplegia



BENEFITS



SCREENLESS

A paradigm shift in eye control technology – works without a screen and without physical contact



OUT AND ABOUT

Whether day or night, sun or rain, wind or snow – GazeDriver keeps you mobile and can also be used with glasses or sunglasses.



STURDINESS

Thoroughly tested and durable for indoor and outdoor use*



INTUITIVE OPERATION

Easy to operate and understand with access to the wheelchair menu



SMOOTH RIDE PERFORMANCE

Smooth running, jerk-free operation even around obstacles



INDIVIDUAL CUSTOMISATION

Extensive configuration options for users, single-eye control possible



EASY INSTALLATION

Requires minimal setup time, runs on wheelchair battery, compatible with R-Net and LiNX



HIGH LEVEL OF SAFETY

Certified as a medical device and developed in accordance with relevant safety and quality standards.

Tested according to ISO 7176-14 for wheelchair control systems and ISO 7176-21 for emissions and immunity, with emergency stop switch

* Use of the eye control system outdoors is only permitted if the user is accompanied by an attendant.

AVAILABLE FOR MEYRA AND TA EPOWER WHEELCHAIRS WITH R-NET AND LINX POWER MODULE







MEYRAGmbH Meyra-Ring 2 | 32689 Kalletal-Kalldorf | Germany info@meyragroup.com | Tel:: +49 5733 922 - 0 | Fax: +49 5733 922 - 9311 | www.meyra.com 2025-04 We reserve the right to make technical modifications to our products and assume no liability for printing errors or variation in colour in our printed matter. **Ident-Nr. 261 504 501**