



iCHAIR SKY
STANDING ON THE
SAFE SIDE

iCHAIR SKY 1.620

USER PROFILE

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

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

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

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

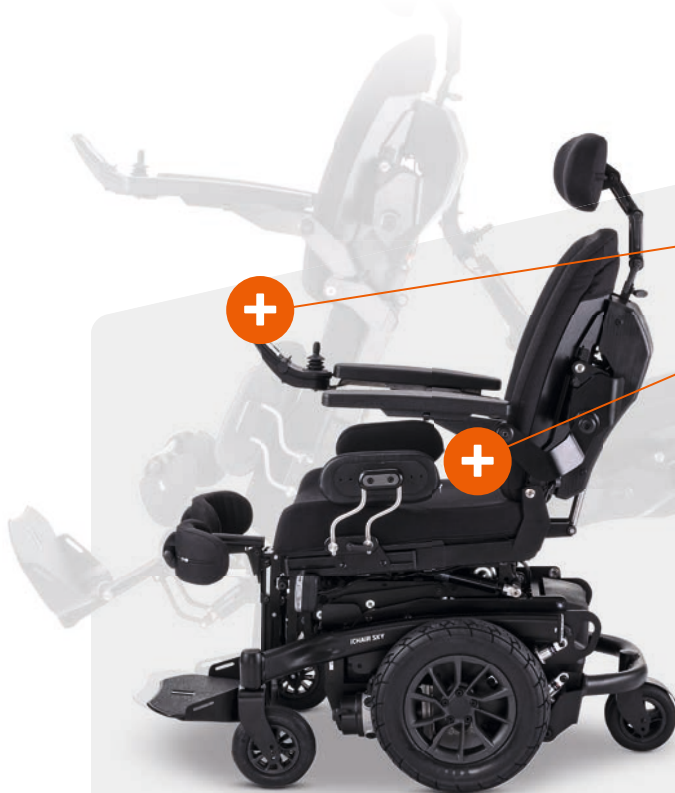


Easy-Memory Box - the two-key programming keypad (specialist retailers)



An external five-key adjustment keypad for individual assignment

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



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

Memory function for saving movement patterns and preferred positions.

Advanced lie-down function with biomechanics for armrests and headrest



User weight
up to
140 kg



200 mm
Seat lift
(standard
equipment)



40° tilt
(standard
equipment)



STAND SAFELY

iCHAIR SKY 1.620

INDOORS &
OUTDOORS

Operation

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

Headrest

Biomechanical headrest adjusts automatically to every position

Back

Biomechanical seat system with electrical back adjustment and integrated length compensation

Armrests

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

Seat width

Infinitely variable adjustment for comfortable and healthy sitting

Stabilisation

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

Chassis frame

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

Legrest

Central legrest with electrical angle adjustment and integrated length compensation

Double support castor

Perfect manoeuvrability thanks to rear rocker arm and double support castor

Castor wheels

With puncture-proof tyres

Drive wheels

With colour rim inserts as an option

Drive

Range up to 40 km

STAND ON THE SAFE SIDE

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



iCHAIR Netti DYNAMIC S 1.623

USER PROFILE

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



Intuitive attendant control based on R-Net



Bodypoint Evoflex 2-point pelvic stabiliser incl. fastening

DYNAMIC POWER WHEELCHAIR FOR SMALL USERS WITH MOVEMENT DISORDERS

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

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



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

Seat width from 300 to 400 mm



User weight up to 75 kg



Dynamic functions



30° tilt (standard equipment)



COMPLETELY DYNAMIC

INDOORS &
OUTDOORS

iCHAIR Netti DYNAMIC S 1.623

ADVANTAGES OF A DYNAMIC WHEELCHAIR

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

Patented dynamic system with open kinetic chain

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

Lateral supports (optional)

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

Armrests

Height and depth-adjustable

Legrests

Dynamic legrest

Scissor lift

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

Support castors (optional)

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

Castor wheels

Permanently welded castor wheel connection enables precise manoeuvring



iCHAIR MEYLIFE 1.650

USER PROFILE

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

MULTIFUNCTIONAL POWER WHEELCHAIR WITH BIOMECHANICAL SEAT AND BACK UNIT

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

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



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



LED indicator at front and rear with dynamic running light effect



300 mm scissor lift infinitely variable (standard equipment)



30° tilt infinitely variable



Low seat height from 400 mm up



All-wheel suspension



MULTIFUNCTIONAL & ELEGANT

INDOORS & OUTDOORS

iCHAIR MEYLIFE 1.650

Legrest

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

Side bolsters

Additional support of the seat cushion

Multifunctional 3D headrest

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

Lateral seat rails

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

Cable routing

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

Electric castor wheel lock

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

Full cladding

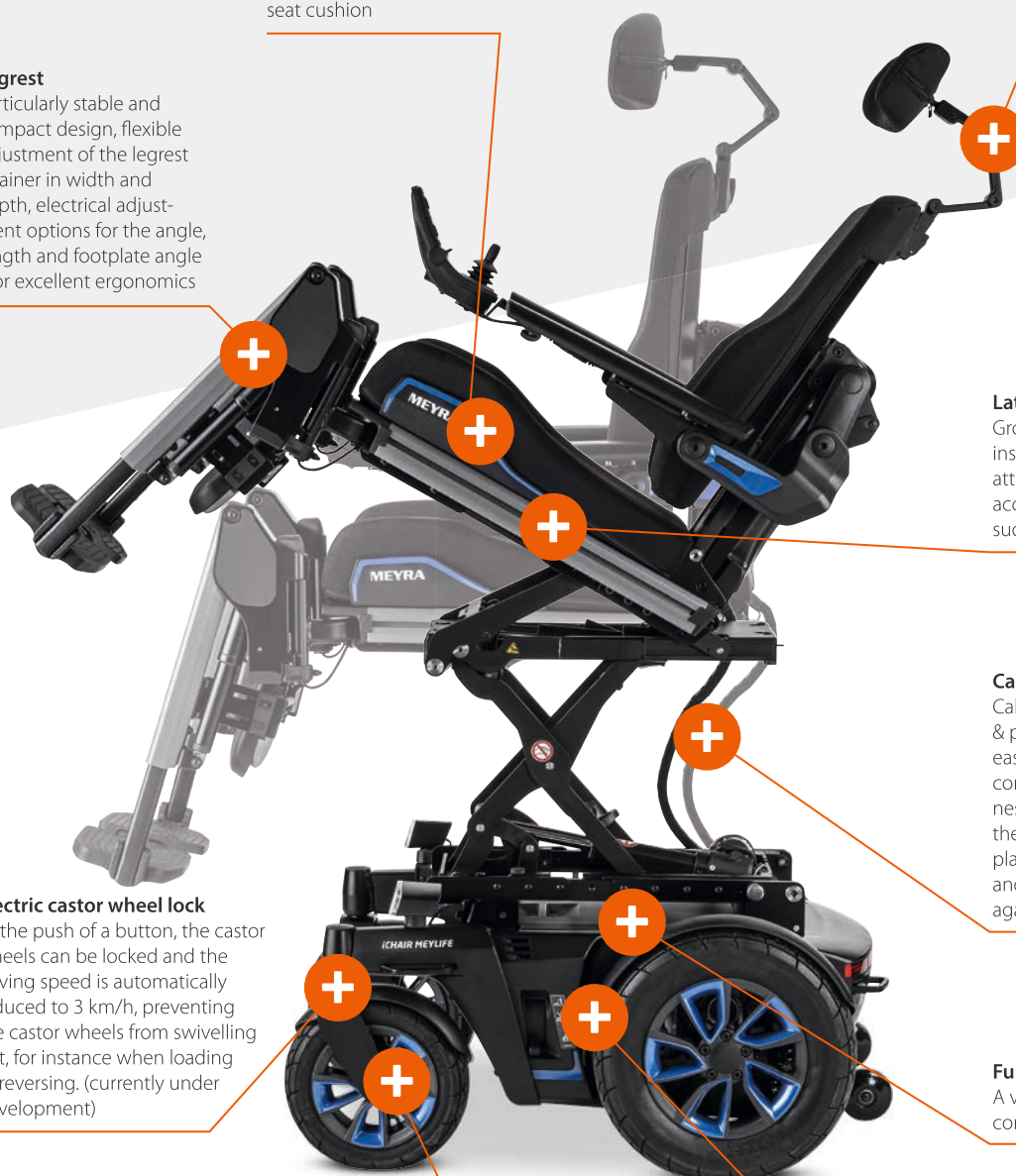
A visual extra and protection against corrosion for connectors and cables

Fender

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

All-wheel suspension

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



OPTIMUS 2/ OPTIMUS 2 RS 2.322

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

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

USER PROFILE

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

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

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



RECARO seating systems available



Obstacle climbing ability up to 110 mm



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

R-Net electronics as standard

Halogen headlights

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

Drum brakes as standard



User weight
up to
150 kg



Very power-
ful motor
950 W



Very high max.
range between
50 and 70 km



CLOU 9.500

USER PROFILE

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

THE EASY-TO-TRANSPORT, FOLDING POWER WHEELCHAIR

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



Adjustable seat and back



Driving electronics adjustable in length and height



Transport also possible in small cars



As transport aid for operation by attendant

Back angle manually adjustable up to 30° (optional)

Detachable armrests for easy transfer

Seat width configurable from 380 to 550 mm via armrests

Long-life LED lighting (optional)

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



User weight up to 120 kg



Folding



Low empty weight of 67 kg



iTRAVEL 1.054

USER PROFILE

- ✓ Travellers with restricted mobility

THE TRAVEL POWER WHEELCHAIR

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

NEW
with larger
9" tyres



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



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



Folds in just one move



Back adjustment



Multifunctional seat unit



9" tyres available



User
weight
up to 120 kg



Low
empty weight
from 22 kg up



Range
up to 17 km



Scan for YouTube
product video

CL 409 1.254

USER PROFILE

- ✓ Persons with limited walking ability

THE RELIABLE CITY MOBILITY SCOOTER

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



Extremely robust, cassette-type chassis



Clearly structured user interface for simple and intuitive handling



CL 515 1.274

USER PROFILE

- ✓ Persons with limited walking ability

COMFORT & LUXURY IN ONE MOBILITY SCOOTER

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



LCD colour display with illuminated keypad



State-of-the-art LED lighting



Flip-up armrests for easy user transfer

Luxury seat with infinitely variable adjustment

360° rotatable seat

Front and rear bumper

Low profile pneumatic tyres with aluminium rims



User weight
up to
205 kg



Very powerful
motor 3,000 W
peak power



Range
up to 40 km

CL 510 1.264

USER PROFILE

- ✓ Persons with limited walking ability

THE POWERFUL MOBILITY SCOOTER

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



Extremely robust, cassette-type chassis



Flexi-handling speed-control rocker switch



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



Back angle with infinitely variable adjustment and back extension

Flip-up armrests for easy user transfer

Spring-loaded comfort seating system rotatable by 360°

Infinitely variable adjustment of seat width via armrests



User weight up to 165 kg



Powerful 1,600 W motor



Range up to 35 km

MICRO MOBILITY SCOOTER 1.064/ 1.064UP

USER PROFILE

- ✓ Persons with limited walking ability

THE MICRO MOBILITY SCOOTER FOR THE SMALLEST OF SPACES

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



Dismantles
into three parts



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



Simple
operation

Mid-wheel drive,
500 mm turning radius



User weight
up to
120 kg



Powerful
200 W
motors



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

MOBILE AROUND THE HOUSE

MICRO MOBILITY SCOOTER 1.064/ 1.064UP

MOBILITY
SCOOTERS



Flip-up armrests
For easy access

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

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



MICRO MOBILITY SCOOTER UP - WITH ELECTRIC SEAT LIFT

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