

# Q700<sup>®</sup> SERIES

The Ultimate Experience



Q-Series  
Powerchairs

Advanced engineering. Personalized for you.



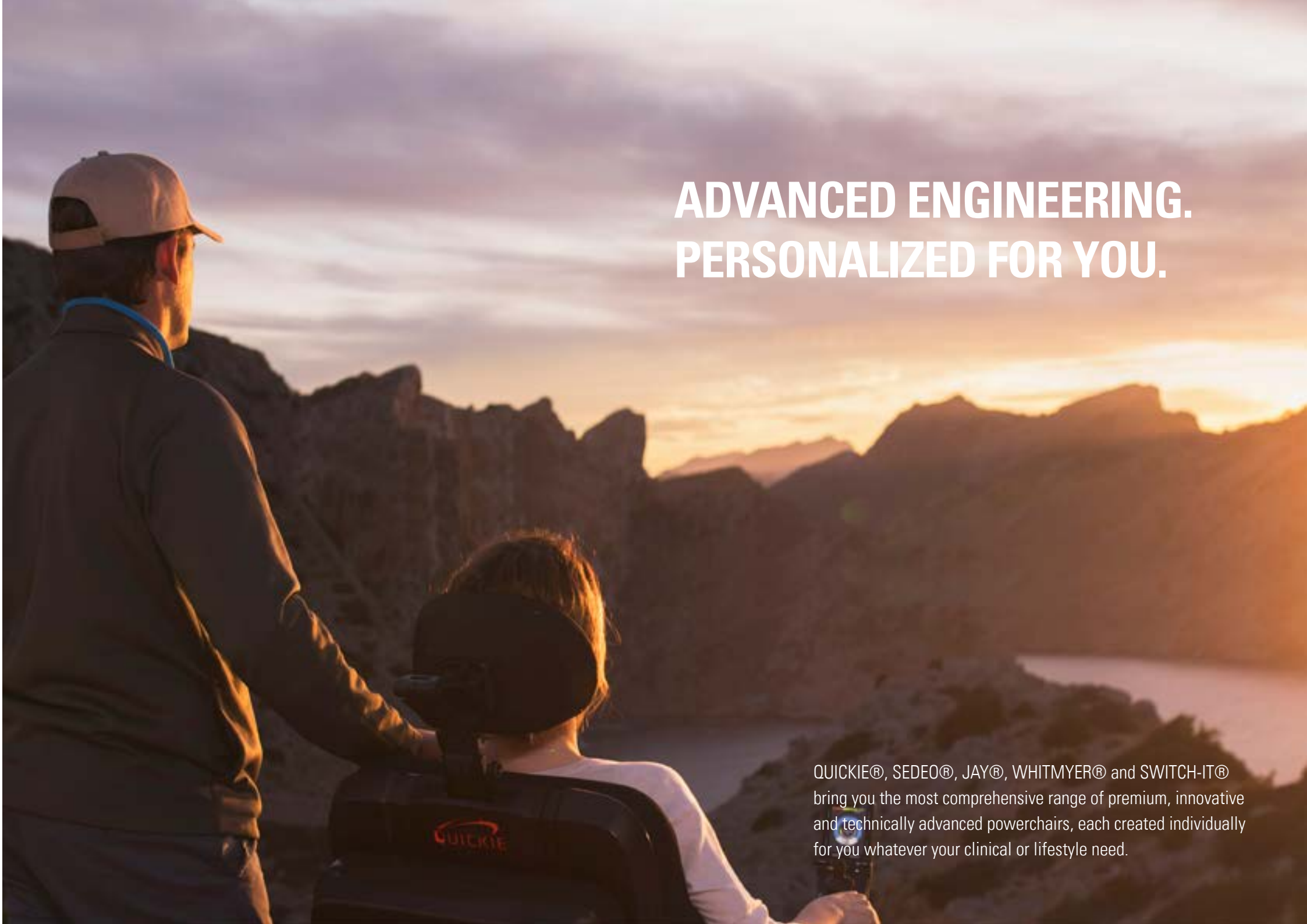
Q700  
SEDEO PRO



Q700  
SEDEO PRO ADVANCED



Q700-UP  
SEDEO PRO ADVANCED UP

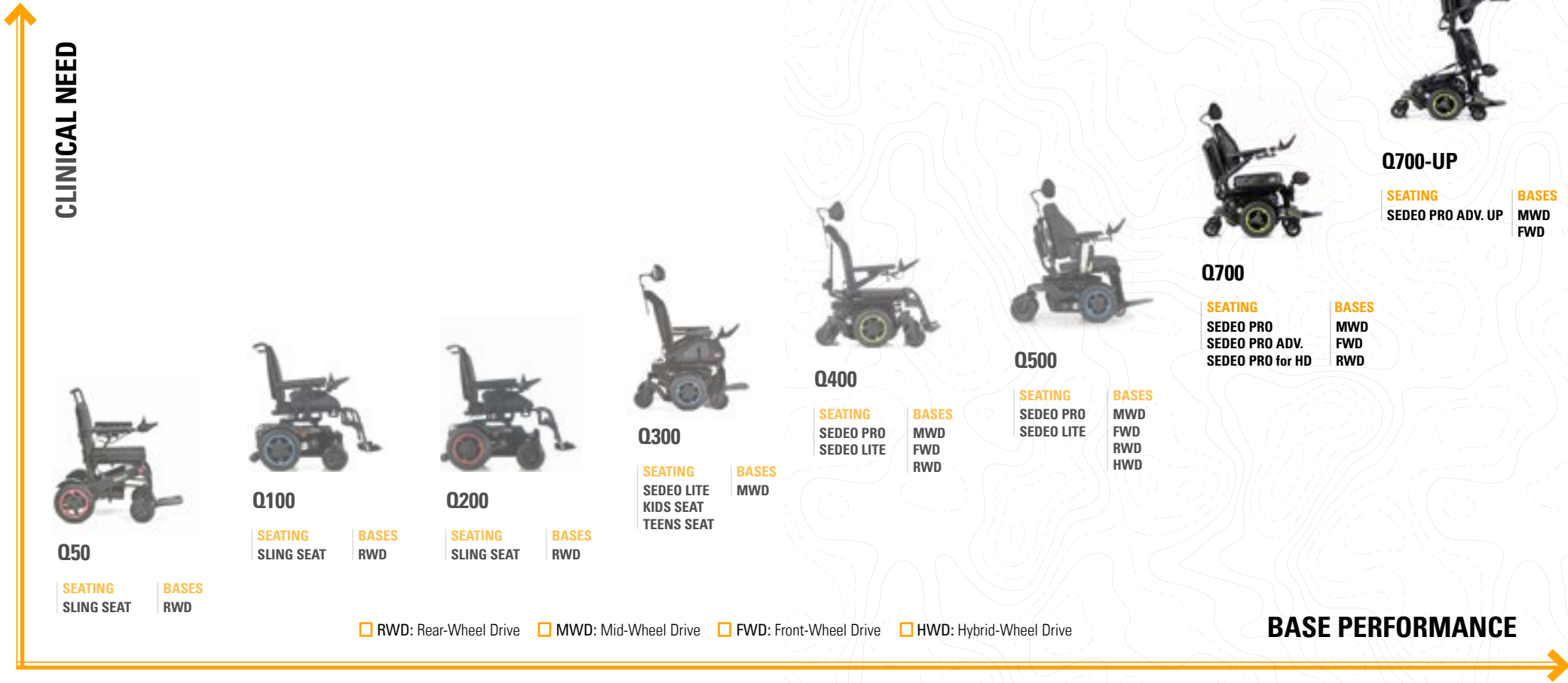


# ADVANCED ENGINEERING. PERSONALIZED FOR YOU.

QUICKIE®, SEDEO®, JAY®, WHITMYER® and SWITCH-IT® bring you the most comprehensive range of premium, innovative and technically advanced powerchairs, each created individually for you whatever your clinical or lifestyle need.

## THE POWER OF QUICKIE

A complete power range from basic mobility to complex rehab.  
Whatever you need - without compromise.





# Q700 SERIES OVERVIEW

A choice of three high end seating systems (SEDEO PRO, SEDEO PRO ADVANCED and SEDEO PRO ADVANCED UP) to fit individual clinical needs combined with a choice of three high performance bases (rear-, mid- and front-wheel drive) to meet users preferences and lifestyles. A wide range of advanced controls (R-Net and SWITCH-IT) and the Q700 M HD with an the increased weight capacity complete the offer.



**Q700 WITH  
SEDEO PRO**

REAR-WHEEL DRIVE



MID-WHEEL DRIVE



FRONT-WHEEL DRIVE



**Q700 WITH  
SEDEO PRO ADVANCED**



**Q700 WITH  
SEDEO PRO ADVANCED UP**



# HIGH PERFORMANCE POWERCHAIRS

This guide is designed to give you an overview of the features and options of the new QUICKIE Q700 series. Navigate through drive base options unlocking your powerchair performance, seating to meet your clinical need and technology, all at your finger tips.

## C-Me Function

Witness everything at eye level: With C-Me, the seat height can be adjusted upwards by 300 mm and still reach a speed of 4.8 km/h.



## PERFORMANCE BASES

Q700 M: Mid-wheel drive

Q700 R: Rear-wheel drive

Q700 F: Front-wheel drive

## SEATING SYSTEMS

SEDEO PRO ADVANCED UP

SEDEO PRO ADVANCED

SEDEO PRO

SEDEO PRO for HD

JAY & WHITMYER

## CONTROLS & CONNECTIVITY

REMOTE SEATING app

R-NET controls

SWITCH-IT controls

LINK-IT mounting system

## DISTINGUISHED STYLE

Stylish design and choice of colours

# CHOOSE YOUR BASE

## FRONT-, REAR- OR MID-WHEEL DRIVE

	Q700 R	Q700 M	Q700 F
Driving type	Rear-wheel drive	Mid-wheel drive	Front-wheel drive
Turning radius	950 mm	560-630 mm	860 mm
Drive wheels	14"	14"	14"
Castor wheels	9" & 10"	6"	9"
Max. speed	6 & 8 kph (standard), 10 & 13 kph (optional)		
Battery size	60 Ah; 80 Ah optional		
Max. reversing width	1285 mm	1100 mm	1380 mm
Max. safe slope	6°	6°	6°
Max. kerb climbing	100 mm with KC 80 mm w/out	100 mm 75 mm Q700 M HD 80 mm Q700-UP M	70 mm
Max. range (iSO 7176-4)	40 km	40 km 25 km Q700 M HD	40 km
Total width	640 mm	622-660 mm	640 mm
Total length	Max. 1180-1370 mm	Max. 1100-1190 mm	Max. 1300 mm

The choice of a drive base affects how the chair performs in different situations and environments. QUICKIE Q700 offers the most complete range of bases in the market so each user can select the best option based on his/her personal preferences, experience, clinical, lifestyle and environmental needs.

### Q700 R REAR-WHEEL DRIVE

The rear-wheel drive is a stable base with good kerb climbing ability. Easy to drive, provides good control with non-proportional input devices.



All the Q700 bases offer ultimate outdoor performance combining powerful 4-pole high torque motors, full wheel suspension for maximum comfort and traction. Large wheels overcome obstacles easily, and explore further with large 80Ah batteries, and speeds up to 13 kph.

### Q700 M MID-WHEEL DRIVE

Mid-wheel drives offer unmatched manoeuvrability, with a smaller foot print than rear- or front-wheel drive. It has the most compact turning circle and is extremely intuitive to drive and control.



### Q700 F FRONT-WHEEL DRIVE

The front-wheel drive base offers great outdoor performance, with improved stability and performance. Our front-wheel drive base offers users an enhanced driving experience, in any terrain.





PERFORMANCE BASES

# Q700 M

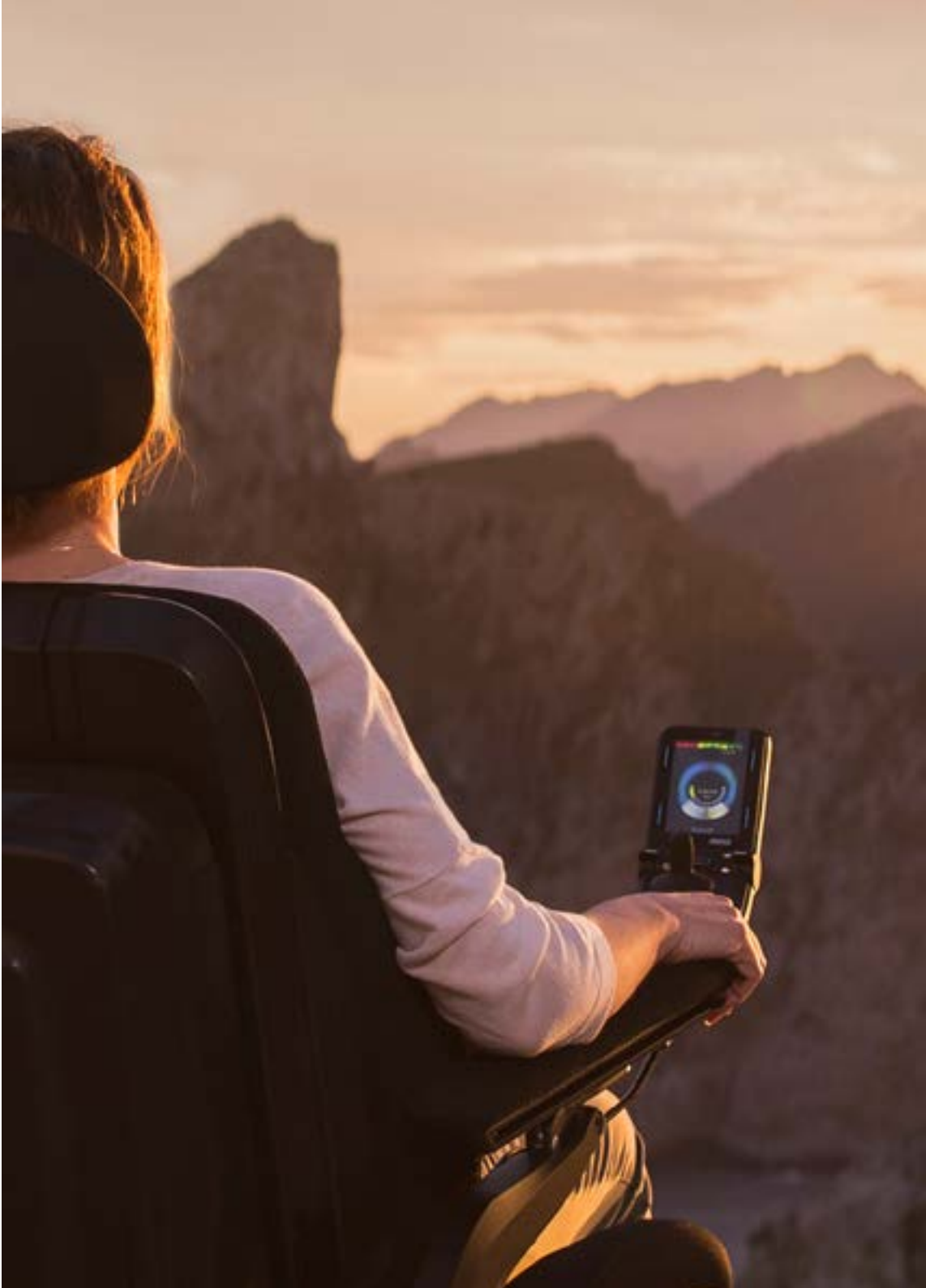
## MID-WHEEL DRIVE BASE

The Q700 mid-wheel drive base sets the bar for powered wheelchair technology, inside and out. Travel further with its superior drive performance.



DESIGNED FOR INDOOR MANOEUVRABILITY

Turning on its own axis, enjoy intuitive driving and excellent manoeuvrability in tight compact spaces with this narrow (622 mm) base and a 630 mm max. turning radius. Also, easily slide under tables and access Wheelchair Adaptive Vehicles (WAVs) with a low seat height from just 415 mm with SEDEO PRO and 430 mm with SEDEO PRO ADVANCED.



PERFORMANCE BASES

# BUILT FOR OUTDOOR PERFORMANCE

Feel secure over challenging terrain with the reliable suspension system and its independent movement of all 6 wheels. It's a driving experience like never before.



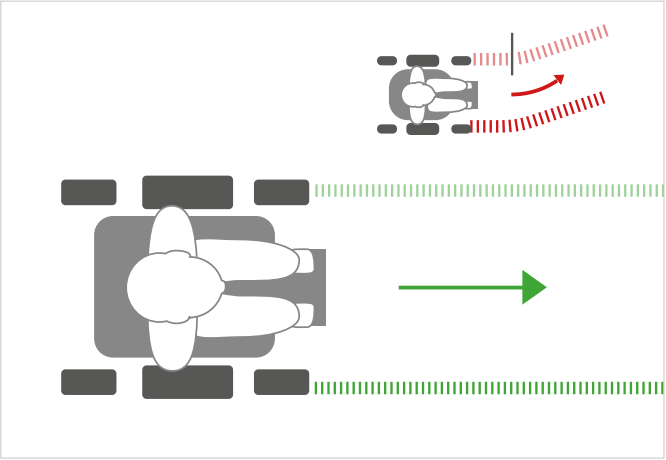
RELIABLE SUSPENSION

Climb kerbs of up to 75 mm and enjoy a smoother, more responsive ride with the revolutionary suspension. With its independent movement of all six wheels, the front and rear wheels give the Q700 M the ability to crawl up and down steep obstacles whilst keeping all 6 wheels to the ground, Maximising traction, even when ascending gradients of up to 10 degrees.



MAXIMUM FREEDOM

With ultra-reliable high torque 4-pole motors powering speeds of 6, 8, 10 or 13 kph and a choice of 60 or 80 Ah batteries to maximise your range, you can always travel in confidence with the Q700 M.



KEEP ON TRACK WITH GYRO-CONTROL

The optional Gyro-Tracking System automatically detects and corrects the smallest deviation from your direction. By providing a pin-point accurate drive, it'll reduce the number of physical or cognitive actions required to keep you on-track – making for a less-demanding drive - especially if using special controls.



PERFORMANCE BASES

# Q700 F

## FRONT-WHEEL DRIVE BASE

The Q700 F Base offers improved stability and performance. Precise driveability outdoors and easy navigation indoors, for a unique driving experience, featuring true independent suspension for that ultimate outdoor adventure.

Both Q700 F and Q700 R offer a lower seat to floor height (415 mm with SEDEO PRO and 430 mm with SEDEO PRO ADVANCED) to provide low-height entry to wheelchair adapted vehicles, access to tables, and accessibility where you need it.

# Q700 R

## REAR-WHEEL DRIVE BASE

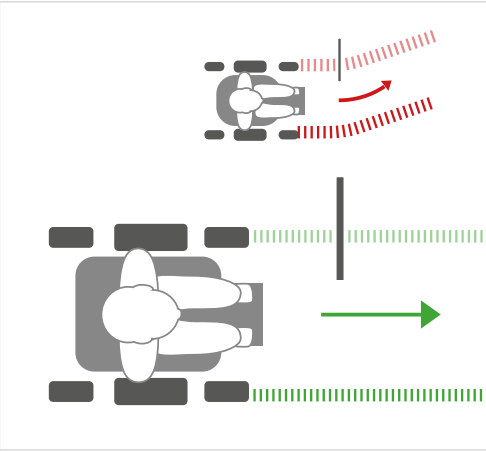
Q700 rear-wheel drive delivers an easy to handle and intuitive drive due to the drive wheel position. It can climb kerbs up to 100 mm with the optional kerb climber, and also features the unique leveller technology suspension, for great traction and a smoother, comfortable ride.



PERFORMANCE BASES

# ULTIMATE OUTDOOR PERFORMANCE

The Q700 F & Q700 R designs feature the ultimate suspension systems. and powerful motors, that provide superb comfort, traction and control for an unparalleled outdoor performance.



### ALL WHEELS SUSPENSION

Superb comfort on every journey, you can overcome any obstacle, or bump in the road and barely feel it. The comfort of the ride is optimised through the advanced elastomer castor arm suspension, capable of taking on the toughest terrain.

### RWD LEVELLER TECHNOLOGY

Maximum traction thanks to the unique leveller technology. Both drive wheels are connected by a pivot bar that absorbs the natural pull to one side when travelling across cambers and round corners at speed so both wheels keep maximum traction at any time.

### MAXIMUM FREEDOM

With large wheels, powerful high torque 4-pole motors powering speeds of 6, 8, 10 or 13 kph and a choice of 60 or 80 Ah batteries to maximise your range, you can always travel further and in confidence with the Q700 F and Q700 R.

### KEEP ON TRACK WITH GYRO-CONTROL

The optional Gyro-Tracking System automatically detects and corrects the smallest deviation from your direction. By providing a pin-point accurate drive, it'll reduce the number of physical or cognitive actions required to keep you on-track – making for a less-demanding drive (especially if using special controls).



# CHOOSE YOUR SEATING:

## SEDEO PRO,

## SEDEO PRO ADVANCED,

## SEDEO PRO ADVANCED UP

	SEDEO PRO	SEDEO PRO ADVANCED	SEDEO PRO ADV. UP
C-Me Function	Yes	Yes	No
User clinical need	Medium to high	High	High / Standing
Seat width	380-560 mm 500-660 mm Q700 M HD	380-560 mm	380-560 mm
Seat depth	400-560 mm 460-560 mm Q700 M HD	400-560 mm	400-540 mm
Backrest height	530-720 mm	510-760 mm	510-760 mm
Standing function	-	-	Yes
Lie down position	-	Yes	Yes
Prog. seating positions	-	Yes	Yes
Powered recline	90°/150°	85°/175°	85°/175°
Anti-shear back movement	100 mm (optional)	180 mm	180 mm
Pressure relief reminders	-	Yes	Yes
Tilt angle	30°/50°	50°	22°
Lift	300 mm No lift Q700 M HD	300 mm	200 mm
JAY & WHITMYER comp. (on OF)	Yes	Yes	Yes
Remote Seating app	-	Yes	Yes
Max. user weight	160 kg 205 kg Q700 M HD	160 kg	120 kg

### SEDEO PRO

High-end fully adjustable and configurable seating frame with multiple comfort cushions and positioning options. With a wide range of armrests, armpads, legrests, seat and back cushions, headrests and positioning accessories, SEDEO PRO offers great flexibility to adapt to the individual user needs and is also available on the Q700 M HD for clients with a user weight need of up to 205 kg.



### SEDEO PRO ADVANCED

High-end biomechanical seating, with a full range of programmable seating positions. SEDEO PRO ADVANCED covers the most demanding clinical needs with 180 mm anti-shear back movement, biometric repositioning function, infinitely adjustable seat and back, easy entry system, 90° knee angle in seated position and pressure relief reminders.



### SEDEO PRO ADVANCED UP

High-end biomechanical seating, with a full range of programmable seating positions and standing function. All the benefits of SEDEO PRO ADVANCED seating plus the additional UP standing function, available on both MWD and FWD bases. SEDEO PRO ADVANCED UP provides a 85° stable standing angle with our advanced module technology, and also features the high-end biomechanical seating, with programmable memory seating positions.



# SEDEO PRO

The SEDEO PRO seating system combines a highly adjustable and configurable seating frame with an excellent choice of support and positioning options, including a wide range of SEDEO PRO seat and backrest cushions for mild to medium clinical needs.

The SEDEO PRO is very comfortable to use and enhances user independence in everyday life.

## QUICK & EASY TO ADJUST

The SEDEO PRO frame offers great flexibility as it is fully adjustable. All adjustments can be done in a very quick and easy way using just one tool, even with the user in the chair. It can be easily customised to suit individual requirements and quickly adapted to changing needs.



# HIGHLY ADJUSTABLE SEATING



## ANTI-SHEAR BACKREST

Discover the new anti-shear powered recline backrest, the 100 mm of movement, makes sure that there is no sliding between you and the cushion, giving a comfortable recline experience. The SEDEO PRO is also available with a fixed backrest, mechanical recline, and a standard power recline.

## POWER RECLINE

Powered recline helps to reduce skin risk, create rest, provide relief, and increase comfort. The SEDEO PRO offers 40° and 60° power recline.

## FLEXIBLE BACK CUSHION

A wide range of wheelchair seat cushions and backrest cushions is available for the SEDEO PRO seating system, including the flexible back cushion with adjustable straps and lateral support for unique comfort and easy positioning.

## POWER ELEVATING LEGREST

The power elevating and length compensating legrest allows you to reach the best position. It is available as a centre mount and a swing away version. You can also choose from a standard centre mount or 70° swing away legrest and a manual elevating swing away legrest.



# SEDEO PRO ADVANCED

It's the first-class seat that's designed specifically to fit you. The SEDEO PRO ADVANCED with **PATENTED** biometric repositioning is more effective than any other seating system when it comes to independent repositioning throughout the day.



## PROGRAMMABLE SEATING

Get the most out of the SEDEO PRO ADVANCED's powered option with the **PATENTED** Memory Seating. The SEDEO PRO ADVANCED has up to 6 uniquely customisable seating positions that can be programmed to any position you desire. Whether you want to lie-down, cook or watch TV – every position can be completely adapted to you.

# INTELLIGENT SEATING PACKED WITH INNOVATIVE TECHNOLOGY

## ADJUSTABLE TO FIT YOU

On SEDEO PRO ADVANCED, all seat widths and depths are infinitely adjustable. Also, the seat and backrest width can be adjusted independently of each other. Even the armrest height and angle-adjustment are simple to adjust too. If necessary, the premium headrest can easily be adjusted or removed.



## BIOMETRIC REPOSITIONING

Moving out of a reclined position often requires use of the tilt function or to regain your proper seated posture. With the **PATENTED** Biometric Repositioning, when you move from reclined to seated position, the SEDEO PRO ADVANCED will first pass through an intermediary tilted position, using gravity to realign your pelvis in one smooth, effortless motion.

## INCREASED POWER RECLINE

Powered recline helps to reduce skin risk, create rest, provide relief, and increase comfort. The SEDEO PRO ADVANCED's offers the biggest recline range with 150° and 165° -175°.

## ENHANCED ANTI-SHEAR BACKREST

Transitioning in and out of recline doesn't need to be uncomfortable. The SEDEO PRO ADVANCED's is supported by **PATENTED** 180 mm of anti-shear to better maintain the positioning of the headrest, and even chin control, during recline.

## JAY SYNCRA & CRYO FLUID

The new JAY Syncra seating exclusively for the SEDEO PRO ADVANCED is a cohesive and attractive solution designed specifically for tilt and recline. The Syncra cushion is engineered to accommodate pelvic movement through recline while the accompanying back shell encourages better posture and together with the **PATENTED** Cryo technology, the JAY Syncra is the optimal seating solution for power wheelchair users who have a history of pressure injuries

## PRESSURE RELIEF REMINDERS

The **PATENTED** pressure relief reminders tell you when it's time to change position. A log can also be kept for clinicians to review.

## NEW MULTI-ADJUSTABLE FLIP BACK ARMREST

The redesigned reclining multi-adjustable flip back armrest wraps around the backrest keeping the structure as close to the chair as possible and gives you free transfer space.

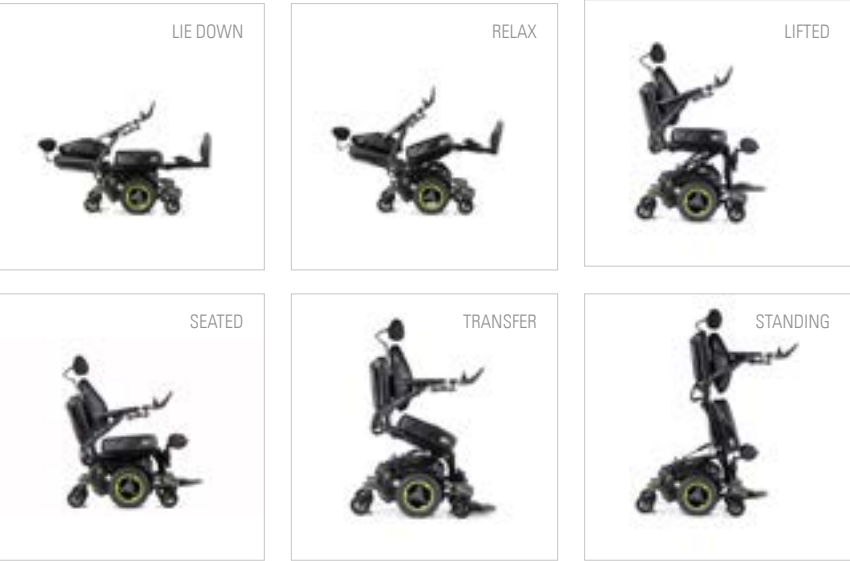
## FOOTPLATE TO THE GROUND

As the footplate goes all the way to the ground, you're able to do standing transfers in-and-out.



# SEDEO PRO ADVANCED UP

For those who want to experience life from new heights, discover SEDEO PRO ADVANCED UP. Combining all of the benefits of the SEDEO PRO ADVANCED seating system with the power to stand whenever you want.



### MEMORY POSITIONS

Get the most out of the SEDEO PRO ADVANCED UP's powered option with Memory Seating. Save up to 6 programmable positions and transition to them with a simple press of a button.



# STANDING SEATING SYSTEM



With a stable standing angle of up to 85°, the SEDEO PRO ADVANCED UP allows to stand whenever you want and offers many health and lifestyle benefits.

### BENEFITS OF STANDING

**Improved pressure relief** for those who may have limited ability to independently weight shift or have to sit for long periods.

Enhanced **function and ability to reach and access** your environment.

**Improved range of motion** and a reduction of the risk of contractures.

**Supporting vital organ capacity**, including pulmonary, bowel and bladder function and improves circulation.

Promoting bone health and **reducing the occurrence of skeletal deformities** by prolonged standing.

**Reducing abnormal muscle tone** and spasticity.

### 90° KNEE ANGLE

The centremount footrest gives a true 90° knee angle in seated position. The ergonomic knee pad is also depth adjustable.



# JAY & WHITMYER POSITIONING OPTIONS

A wide range of WHITMYER headrests and JAY cushions and backs are available with the SEDEO PRO ADVANCED, SEDEO PRO ADVANCED UP and also with SEDEO PRO seating systems to meet every user’s clinical needs and ensure we offer the best seating possible.

## WHITMYER HEADRESTS

Created to address a range of user needs from basic support to multiple-point control. WHITMYER headrests come in a variety of pad shapes and sizes for superior head positioning and comfort.

## JAY CUSHIONS & BACKS

Designed for pelvic stability, skin protection and comfort, JAY cushions and backs are low maintenance, highly customisable and are available in a large variety to meet your needs.



# SWITCH-IT REMOTE SEATING APP

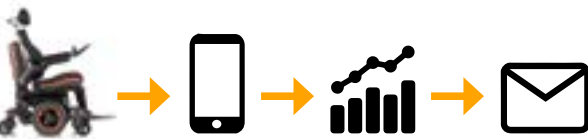


## TRACK. ACT. THRIVE.

The Remote Seating app plays an important role in pressure management. With the app, you can self-monitor your pressure relief progress and securely share the data with your caregiver network. The app tracks key seating positions such as tilt, recline, and leg elevation, as well as the duration of these positions.

## DATA. WHEN YOU WANT IT. WHERE YOU WANT IT.

The SWITCH-IT Remote Seating app measures the seating angles and tracks the duration the client remains in the position in order to improve his/her overall health through pressure management.



- Bluetooth technology seamlessly connects to your wheelchair
- Live reports are created on the angle and duration of tilt, recline, leg elevation
- Reports can be shared with therapists and physicians via email
- Helps create pressure relief plans
- Alerts user to adjust seating



# CONTROL AT YOUR FINGERTIPS

Be the master of your environment with the Q700 series and its advanced controller technology. Not only can you control your Q700 the way you want, but also your household appliances, phones and computers.



## R-NET ADVANCED JOYSTICK

Every Q700 comes with the R-Net advanced joystick as standard. A large, easy-to-read HD display and simple to control paddle switches allow for intuitive operation.

### IR CONNECTIVITY

Seamlessly take control of your environment using the integrated Infrared functionality. Control your home entertainment system, TVs, DVDs, docking stations and other home entertainment systems simply through your joystick.

### BLUETOOTH CONNECTIVITY

Control your phone, computer, tablet and any other Bluetooth and i-devices with this useful optional extra. Connect and control up to four devices.

### QUICKIE'S PATENTED ASSIGNABLE BUTTONS

Change the function on any button on your joystick to any command you desire, thanks to QUICKIE's **PATENTED** assignable buttons. You can also assign a second (long press) function to buttons, giving you quicker, simpler and smoother access to functions you commonly use without having to use your joystick.





# SWITCH-IT

## INNOVATIVE CONTROLS

Conveniently access your 5 programmable positions with the Ctrl+5 – a perfect combination with Memory Seating. It allows you to go straight to the function you need at the touch of a button.

### ALTERNATIVE DRIVE CONTROLS

If driving with a traditional joystick is not the best option, alternative drive controls allow you to fully experience your chair’s driving capabilities and benefits.



# LINK-IT

## MOUNTING SYSTEM

Need to use additional switches or special controls? No problem, easily connect them using the universal Link-It mounting system.

By using a combination of available modules and rods, you can create an endless number of combinations to accommodate what you need. Not only is it easy to position, Link-It also ensures the minimalistic, clean design of your wheelchair isn't compromised by additional controls. So whether it's an extra controller on the armrest, a push button on the backrest or a switch on the headrest, just link it.





## DESIGN AND APPEARANCE

# DISTINGUISHED STYLE

With the Q700, we've taken style to the next level. With a matt-black chassis finish, hidden wiring and components combined with sharp-tailored upholstery, it's a sleek and contemporary design.

### Fancy a change?

The Q700 also comes with a choice of 7 contemporary colour inlays to perfectly complement its striking matt-black bodywork. Simply replace the colour inlays. Styling your powered wheelchair has never been so simple.





# REGULATORY INFORMATION

## Q700 Series

<b>Crash tested:</b>	Yes - approved for forward facing transport in a vehicle (ISO 7176-19). Attachment: 4 chair fixing points with 2 double straps rear & 2 single straps front. Overall rating of belt restraint accommodation according ISO 7176-19:2008 Annex D=A. No anchored belt restraints allowed. The ease of access and manoeuvrability in vehicles depends on the wheelchair size.
<b>DAHL:</b>	Q700 M with SEDEO PRO ADVANCED, Q700 M with SEDEO PRO & Q700 R with SEDEO PRO approved with DAHL for maximum user weight of 136 kg.
<b>Transport without user:</b>	Fix the wheelchair safe in the vehicle (e.g. car or plane).
<b>Intended use and environment:</b>	For people with limited mobility; self-propelling or being pushed by an assistant, indoor and outdoor use. Wheelchair type class B.



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For further information on the full specification, options and accessories, please refer to the order form. All information is subject to change without notification. Please consult Sunrise Medical with any queries you may have.

If you are visually impaired, this document can be viewed in PDF format at [SunriseMedical.eu](http://SunriseMedical.eu).



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