

Q400[®] SERIES

Advanced Outdoor/Indoor Performance

AUSTRALIA



Q-Series
Powerchairs

Advanced engineering. Personalised for you.



Q400
CAPTAIN Seat



Q400 R
Lite Seat



Q400 M
Lite Seat



Q400 F
Lite Seat

ADVANCED ENGINEERING. Personalised 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

From basic mobility to complex rehab. A wide range of bases, drive wheel positions, seating systems, electronics, controls and accessories, that can be combined to create the perfect powerchair for each individual need.

CLINICAL NEED



Q300

- | | |
|----------------|--------------|
| SEATING | BASES |
| SEDEO LITE | MWD |
| CAPTAIN SEAT | RWD |



Q400

- | | |
|----------------|--------------|
| SEATING | BASES |
| SEDEO LITE | MWD |
| CAPTAIN SEAT | FWD |
| | RWD |



Q500 / Q500 Mini

- | | |
|----------------|--------------|
| SEATING | BASES |
| SEDEO PRO | MWD |
| SEDEO LITE | FWD |
| CAPTAIN SEAT | RWD |



Q700

- | | |
|----------------|--------------|
| SEATING | BASES |
| SEDEO ERGO | MWD |
| SEDEO PRO | FWD |
| CAPTAIN SEAT | RWD |



Q700-UP

- | | |
|----------------|--------------|
| SEATING | BASES |
| SEDEO ERGO UP | MWD |
| | FWD |

■ RWD: Rear-Wheel Drive
 ■ MWD: Mid-Wheel Drive
 ■ FWD: Front-Wheel Drive

BASE PERFORMANCE

Q400 SERIES OVERVIEW



With a choice of three drive bases, matched with the multi-adjustable SEDEO® LITE seating (both including JAY and WHITMYER), you can tailor your Q400 to your individual needs.

Q400 WITH CAPTAIN SEAT



MID-WHEEL DRIVE

Q400 WITH SEDEO LITE



REAR-WHEEL DRIVE



MID-WHEEL DRIVE



FRONT-WHEEL DRIVE

ADVANCED OUTDOOR AND INDOOR PERFORMANCE

The new QUICKIE Q400[®] offers great outdoor performance with good indoor manoeuvrability and a head turning style. All these combined with the multi-adjustable SEDEO LITE Seating to cover a wide variety of clinical needs. Also available in Captain seat.



PERFORMANCE BASES

Q400 M: Mid-Wheel Drive

Q400 R: Rear-Wheel Drive

Q400 F: Front-Wheel Drive

SEATING SYSTEMS

SEDEO LITE

CAPTAIN SEAT

JAY & WHITMYER

CONTROLS & CONNECTIVITY

VR2 Control

DISTINGUISHED STYLE

STYLISH DESIGN and choice of colours

PERFORMANCE BASES

CHOOSE YOUR BASE

FRONT-, REAR- OR MID-WHEEL DRIVE

	Q400 R	Q400 M	Q400 F
Driving type	Rear-wheel drive	Mid-wheel drive	Front-wheel drive
Turning radius	950 mm	560-630 mm	735 mm
Drive wheels	14"	13"	14"
Castor wheels	9"	7"	9"
Max Speed	10 kph	10 kph	10 kph
Battery size	60 Ah	60 Ah	60 Ah
Max. Reversing width	1258 mm	1100 mm	1240 mm
Max. Safe slope	10°	8°	8°
Max. Kerb climbing	100 mm with KC 80 mm without	100 mm	70 mm
Colour inlay choices	4 colours	4 colours	4 colours
Max. range (iso 7176-4)	40 km	40 km	40 km
Lower seat to floor height	415 mm with Tilt (with 60 Ah batteries)		

All the Q400 bases offer great outdoor performance combining reliable 4-pole motors and elastomer drive wheel suspension for a comfortable drive. With a speed of up to 10 kph and batteries up to 60 Ah to improve your outdoor experience.

Q400 R REAR-WHEEL DRIVE

The rear-wheel drive is a stable base with good kerb climbing ability. Easy to drive, provides great driving control.



The choice of a drive base affects how the chair performs in different situations and environments. QUICKIE Q400 offers a complete range of bases so each user can select the best option based on personal preferences, experience, clinical, lifestyle and environmental needs.

Q400 M
MID-WHEEL DRIVE

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



Q400 F
FRONT-WHEEL DRIVE

The front-wheel drive base offers great outdoor performance with good indoors manoeuvrability, and best stability on steep declines. Could require more experience to drive.



PERFORMANCE BASES

Q400 M MID-WHEEL DRIVE BASE

The QUICKIE Q400 M base effortlessly balances great outdoor manoeuvrability with very good indoor performance. Its motors combined with 6 wheels suspension and QUICKIE's anti-pitch technology, and a compact turning radius, will ensure you have a great driving experience.

SUPERB INDOOR MANOEUVRABILITY

Great access through narrow doors, in lifts and around confined spaces, with the compact turning radius and base dimensions. Easily transfer in and out, effortlessly access vehicles and under tables with the lower than ever before seat to floor height from 41.5 cm with powered COG Tilt.



GREAT OUTDOOR PERFORMANCE



ALL-WHEEL SUSPENSION

Enjoy a smooth and stable ride, even over rough terrain, with QUICKIE's patented all-wheel suspension - six independently suspended wheels absorb all those bumps. Climb kerbs of up to 100 mm and have the best traction even when ascending gradients of up to 8 degrees.



ANTI-PITCH TECHNOLOGY

QUICKIE's anti-pitch technology eliminates pitching on slopes, and with all your weight located directly above the drive wheel to maximise traction and drive performance.



ENJOY YOUR TIME OUTSIDE

With reliable 4-pole motors powering speed of 10 kph and 60 Ah batteries to maximise your range, you can always enjoy your time outside with the Q400 M.

PERFORMANCE BASES

Q400 F

FRONT-WHEEL DRIVE BASE

Q400 F offers a lower seat to floor height of 415 mm to provide good access to wheelchair adapted vehicles, tables, and transfers.

GOOD INDOOR MANOEUVRABILITY

Q400 F, with in-rigged castor arms design, is responsive and offers good manoeuvrability for indoor use.



GREAT OUTDOOR PERFORMANCE



DRIVE WHEEL SUSPENSION

With the elastomer suspension the Q400 F provides a comfortable ride.



ENJOY YOUR TIME OUTSIDE

With reliable 4-pole motors powering speed of 10 kph and 60 Ah batteries to maximise your range, you can always enjoy your time outside with the Q400 F.

The Q400 F offers a robust design combined with drive wheel suspension and reliable motors to ensure a comfortable ride in any terrain.

PERFORMANCE BASES

Q400 R

REAR-WHEEL DRIVE BASE

Q400 R offers a lower seat to floor height of 415 mm to provide good access to wheelchair adapted vehicles, tables, and transfers.

EASY AND INTUITIVE

Q400 R delivers an easy to handle and intuitive drive due to the drive wheel position.



GREAT OUTDOOR PERFORMANCE



DRIVE WHEEL SUSPENSION

With the elastomer suspension the Q400 R provides a comfortable ride.



ENJOY YOUR TIME OUTSIDE

With reliable 4-pole motors powering speed of 10 kph and 60 Ah batteries to maximise your range, you can always enjoy your time outside with the Q400 R.

The Q400 R robust design combined with the reliable drive wheel suspension with elastomer, will provide an easy and comfortable drive when expending time outdoors.

SEATING: CAPTAIN SEAT / SEDEO LITE

	CAPTAIN SEAT	SEDEO LITE
User clinical need	Low	Medium
Seat width	16" - 20"	385-510mm
Seat depth	16" - 22"	410-560mm
Backrest height	25"	460-510mm
Configurable	Low	Medium
Standing function	—	—
Lay down position	—	—
Programmable seating	—	—
Powered recline	—	85°/120°
Anti-shear back movement	—	—
Pressure release reminders	—	—
Tilt angle	30°	30°
Lift	300 mm	300 mm
JAY & WHITMYER compatibility	JAY Cushion	✓
Remote Seating app	—	—
Max. user weight	136 kg	136 kg





CAPTAIN SEAT: COMFORTABLE CAR STYLE SEAT



CAPTAIN SEAT

Provides a relaxed sitting position and features a semi recline fold down backrest.

Adjustable seat depth and convertible seat pan that allows you to use your preferred cushion. Available options include power lift or tilt and power centre mount leg-rest.

FLIP BACK ARMRESTS

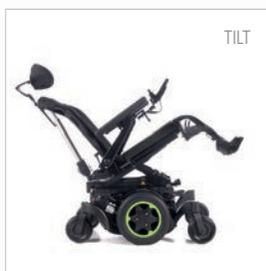
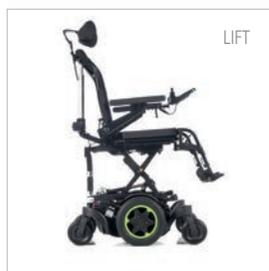
The easy to operate flip back armrest gives you free transfer space.

CENTRE MOUNT FOOTREST

Adjustable in length and angle. Also available in power centre mount.

* Mid Wheel Drive only.

SEDEO LITE: MULTI-ADJUSTABLE SEATING



*Image showing available recline option

SLING BACK WITH OPTIONAL COMFORT CUSHIONS

The SEDEO LITE offers height adjustable sling back with adjustable straps, and a range of optional comfort cushions including two seat cushions and four back cushions with adjustable straps and different contours for better comfort and positioning.

JAY cushions and backs are also compatible with SEDEO LITE frame to cover higher clinical needs.

FLIP BACK ARMRESTS

The easy to operate flip back armrest gives you free transfer space. You can choose from a removable or reclining version. All compatible with different armpad options.

LENGTH COMPENSATING SWING AWAY LEGRESTS

The swing away length compensating leg-rest allows you to reach the best position. Also available a wide range of swing away and centre mount leg-rests both in manual and power elevating versions. From simple version to the SEDEO LITE swing away leg-rest with many options.

INTEGRATED HEADREST DESIGN

The integrated headrest mount provides a new standard in adjustment and design. Compatible with SEDEO and WHITMYER headrests.

POSITIONING ELEMENTS & INTEGRATED SEAT RAIL

Different positioning elements are available like swing away lateral thoracic supports, thigh supports and knee supports. All of them are easily swing away and detachable. The integrated seat rail offers many options for mounting the different positioning elements.



JAY & WHITMYER

POSITIONING OPTIONS

A wide range of WHITMYER headrests and JAY cushions are available and compatible with the CAPTAIN SEAT and SEDEO LITE frame to meet higher clinical needs and ensure we offer the best seating possible.

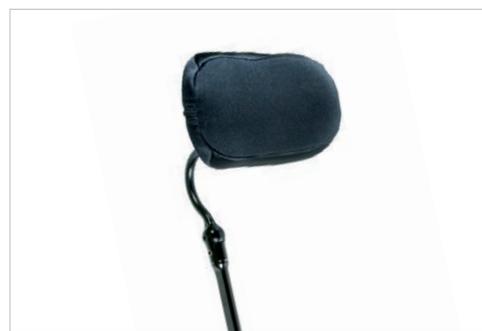


WHITMYER HEADRESTS

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 personalised and are available in a large variety to meet your needs.



DRIVE CONTROLS

CONTROL AT YOUR FINGERTIPS

SEDEO
LITE

VR2 Joystick

Every Q400 comes with a reliable VR2 control and a simple to control joystick which allows for intuitive operation.



VR2 Joystick

ATTENDANT CONTROL

Allows for a carer to assist with driving or power seat function control.



Attendant Control



QUICK

QUICK



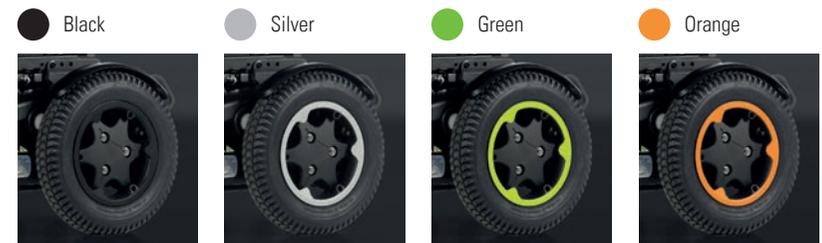
DESIGN AND APPEARANCE

DISTINGUISHED STYLE

With the Q400 series, we've taken style to the next level. With a Matte Black chassis finish, hidden wiring and components, it's a sleek and contemporary design.

Fancy a change?

The Q400 series also come with a choice of 4 contemporary colour inlays to perfectly complement its striking Matte Black bodywork. Simply replace the colour inlays. Styling your powered wheelchair has never been so simple.



TECHNICAL DATA / Q400 R - Q400 M - Q400 F

	Q400 R/M/F w/SEDEO LITE	Q400 M w/CAPTAIN SEAT	Q400 R	Q400 M	Q400 F
			Max. speed	10 kph	10 kph
Max. user weight	136 kg	136 kg	Battery size	60 Ah	60 Ah
Seat width	385-510 mm	16 - 20 inches	Electronics	VR2	VR2
Seat depth	410-560 mm	16 - 22 inches	Turning radius	950 mm	560-630 mm
Seat height	415-490 mm	430 - 490 mm	Max reversing width	1258 mm	1100 mm
Backrest height	460-510 mm	25 inches	Max. safe slope	10°	8°
Total height	Max. 1400 mm	Max. 41 inches	Max. kerb climbing	80 mm (100 mm with KC)	100 mm
Powered recline	85°-120°	–	Drive wheels	14"	13"
Tilt angle	30°	30°	Castor wheel options	9" - 10"	7"
Antishear back movmt.	–	–	Colour inlay choices	4 Colour Accents	4 Colour Accents
Seat functions	Tilt, Lift & Tilt	Tilt, Lift	Max. range (ISO 7176-4)	Max. 40 km	Max. 40 km
			Total width	640 mm	610-620 mm
			Total length	Max. 1370 mm	Max. 1130 mm
			Wheelchair weight	From 130 kg	From 130 kg



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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.

Pictures and illustrations may be overseas models and some seating and accessories not available in Australia.

If you are visually impaired, this document can be viewed in PDF format at SunriseMedical.com.au.

