



QUANTUM®

POWERED WHEELCHAIRS





Our mission...

Is simple. We are committed to being global leaders in innovation and developing consumer- inspired complex rehab mobility solutions that not only provide medical comfort, but also improve users’ overall well-being and facilitate day-to-day life.

Our mission

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High Powered
600 w
4-Pole motors

TRUBALANCE³
POWER POSITIONING SYSTEMS

CONTOURED
SEATING



The Quantum Outback is a 4x4 all-terrain powerchair built for adventure. Designed to handle rough landscapes, it features:

- Smooth Ride Suspension (SRS)
- 15" Pneumatic tyres
- Dual 95 Ah batteries
- Integrated lighting
- Optional 10" seat elevation

"Ready to explore beyond the pavement? The Outback is up for the adventure!"



*Featuring the Quantum Outback

For more product information please visit pages: 18-19



Quantum's patented iLevel Extra Stability Technology revolutionises power chair mobility by allowing users to elevate their seat up to 12", enabling eye-level interactions and enhancing social engagement. Unlike other options in the market that significantly slow down when raised, iLevel allows users to maintain walking speed while elevated. This technology

not only elevates the seat but also stabilises the power chair for safe operation at speeds of up to 4.5 mph, inspired by user needs. For users, this means navigating supermarkets, accessing high-top tables at restaurants, and walking arm-in-arm with partners on pathways, all at eye level. The adjustable seat height and increased stability also make transfers easier.

10"
Lift

10" of power adjustable iLevel seat elevation with a weight capacity of up to 28st 8lb (181kg).

Available with the:
Q6 Edge 2.0 HD
Q6 Edge HD

12"
Lift

12" of power adjustable iLevel seat elevation with a weight capacity of up to 21st 6lb (136kg)

Available with the:
Edge 3
Edge 3 Stretto
Q6 Edge 2.0

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iLevel



*Featuring the Q6 Edge 2.0 with 12" iLevel

SRS Suspension



Smooth Ride Suspension (SRS) offers unprecedented comfort and ride quality. Our advanced system provides stability for smooth obstacle transitions, meaning fewer bumps and jarring, creating a smoother and more stable seating experience.

Consumers want suspension that addresses ride quality, performance and safety. SRS is made up of coiled-over, gas-charged shocks that provide an ultra-smooth and quiet ride. Additionally, SRS improves stability when using one of our power adjustable seat lift options to ensure a smoother ride, even when elevated at 12".

AVAILABLE ON:

4FRONT²

EDGE 3

QUANTUM[®]
R-TRAK

EDGE 3
Stretto

QUANTUM[®]
4FRONT² HD

QUANTUM[®]
OUTBACK

Clinical Benefits

- A smoother ride experience will reduce environmental triggers for clients with spasticity.
- Transmission of surface inconsistencies through the suspension to the user is significantly decreased. This allows for better management of spasticity and tone.
- For those clients who experience pain, it can significantly reduce their pain because in a MWD configuration the jolting forces are directly below the user.
- For those clients with balance challenges, it minimises the displacement of the upper body, head and neck providing a greater sense of stability and less of a reliance on postural components.
- For clients who use alternative drive control systems or modified joystick handles, the ability to maintain contact with the drive control is significantly improved.





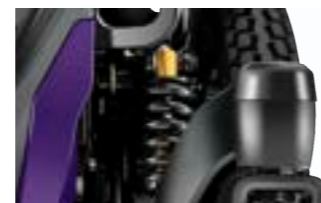
*Featuring the Edge 3 Stretto with 12" iLevel

EDGE 3 Stretto

The Edge 3 Stretto is our narrowest and most impressive powered wheelchair yet. This compact power chair has a narrow 20.5" (520 mm) base with options for 12.5" or 14" drive wheels, making it ideal for indoor and outdoor use. It comes equipped with our Smooth Ride Suspension for increased stability and comfort. Additionally, the optional iLevel technology offers 12" of seat elevation at up to 3.5 mph for improved eye-level social interactions.



Crash Tested



Smooth Ride Suspension



Front/Rear LED Fender Lights

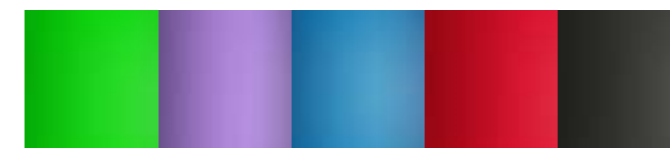


● Narrow base at 20.47" (520 mm)

Specifications

Weight Capacity	21 st 6 lbs (136 kg)
Speed Options	4 mph (6.44 km/h) or 6 mph (9.65 km /h)
Motor Packages	2-Pole / Accu-Trac, Mid-wheel 6
Battery Size	2 x 62 Ah / 2 x 40 Ah
Overall Width	20.47" (520 mm) with 12.5" drive wheels 21.75" (552 mm) with 14" drive wheels 22.47" (571 mm) / 23.75" (603 mm) with knobby drive wheels
Turning Radius	21" (533 mm)

All measurements provided are subject to a variation of +/- 1/8"



Green Machine Deep Purple Electric Blue Red Corvette Back in Black

*Colour shades shown here are for reference only and may vary from actual product.
Please visit our website for the full colour range.

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*Featuring the Edge 3 with 12" iLevel

EDGE 3

The Edge 3 offers SRS (Smooth Ride Suspension), giving a smooth, comfortable ride and advanced stability. Optional iLevel is available at 4.5 mph with up to 12" of power adjustable seat elevation.



USB Charger



Front/Rear LED Fender Lights



Colour Wheel Accents

Specifications	
Weight Capacity	21 st 6 lbs (136 kg)
Speed Options	4 mph (6.44 km/h) 6 mph (9.65 km/h) 7 mph (11.26 km/h)
Motor Packages	2-Pole / 4-Pole / Accu-Trac, Mid-Wheel 6
Battery Size	2 x 62 Ah
Overall Width	24.4" (620 mm) with 14" drive wheels 26.4" (671 mm) with knobby drive wheels
Turning Radius	20.5" (521 mm)

All measurements provided are subject to a variation of +/- 1/8"



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*Featuring the Edge 3 with Anterior tilt



4FRONT²

The 4Front2 is a front-wheel drive powered wheelchair, that incorporates our SRS (Smooth Ride Suspension) and STC (Smart Traction Control) technologies for improved stability and performance on a variety of surfaces. Safe seat elevation is available at 3.5 mph with up to 10" safe seat elevation.



Smooth Ride Suspension



Colour Wheel Accents

*Featuring the 4Front 2 with 10" power adjustable lift

Specifications	
Weight Capacity	21 st 6 lbs (136 kg)
Speed Options	4 mph (6.44 km/h) or 6 mph (9.65 km/h)
Motor Packages	4-Pole, Front-wheel
Battery Size	2 x 70 Ah
Overall Width	24" (610 mm) with 14" drive wheels 26" (660 mm) with knobby drive wheels
Turning Radius	25.9" (658 mm)

All measurements provided are subject to a variation of +/- 1/8"



Green Machine Black in Black Lemon Crush Evolution Orange Blue Jean

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QUANTUM® R-TRAK

The revolutionary R-Trak combines the stability of a traditional rear-wheel drive powered wheelchair with comfort and style. Featuring our impressive SRS (Smooth Ride Suspension) technology, it provides stability and a gentle ride regardless of the terrain. The R-Trak features our optional 10" safe seat elevation system at 3.5 mph for increased interactivity.



Smooth Ride Suspension



Front/Rear LED Fender Lights



Sleek Design

*Featuring the R-Trak with TB3 Seating and Back-up Camera

Specifications	
Weight Capacity	21 st 6 lbs (136 kg)
Speed Options	4 mph (6.44 km/h) 6 mph (9.65 km/h) 7 mph (11.26 km/h)
Motor Packages	2-Pole or 4-Pole, Rear-wheel
Battery Size	2 x 70 Ah
Overall Width	24.2" (615 mm) with 14" drive wheels 26.2" (665 mm) with knobby drive wheels
Turning Radius	25.7" (653 mm)

All measurements provided are subject to a variation of +/- 1/8"



Deep Purple Black in Black Lemon Crush Pretty in Pink Evolution Orange

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*Featuring the R-Trak with 10" Safe seat elevation

NEW



QUANTUM®
OUTBACK

The Quantum Outback is a 4x4 all-terrain powerchair built for outdoor adventures. It features powerful motors, Smooth Ride Suspension (SRS), and 15" tyres for stability. Dual 95 Ah batteries offer extended range, with optional 10-inch seat elevation and a choice of Contour Seating or Tru-Balance 3 seating for added comfort and support.



Non
Crash Tested



All Terrain
15" Pneumatic Tyres



Full LED Lighting Package



Customisable Control Options

Specifications	
Weight Capacity	21 st 4 lbs (136 kg) with TRU-Balance 3 25 st (159 kg) with Contoured Seating
Speed Options	6 mph (9.65 kmh)
Motor Packages	4 motor, independent drive
Battery Size	2 x 95 Ah
Overall Width	28.82". (732.03 mm)
Turning Radius	49.2" (1249.7 mm)

All measurements provided are subject to a variation of +/- 1/8"



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*Featuring the Quantum Outback with TB3





Optional 12" iLevel



ATX Suspension

Q6 edge
2.0

The Q6 Edge 2.0 includes diverse powered solutions such as iLevel technology and the highly customisable TRU-Balance 3 Seating System. This mid-wheel drive powered wheelchair with ATX suspension is intended to meet the performance requirements and demands of the most active user.

QUANTUM
iLevel
power chairs



Crash Tested

Specifications	
Weight Capacity	21 st 6 lbs (136 kg)
Speed Options	4 mph (6.44 km/h) or 6 mph (9.65 km/h)
Motor Packages	2-Pole / Accu-Trac Mid-wheel 6
Battery Size	2 x 62 Ah
Overall Width	24.4" (620 mm) with 14" drive wheels 26.4" (671 mm) with knobby drive wheels
Turning Radius	20.5" (521 mm)

All measurements provided are subject to a variation of +/- 1/8"



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28 st 8 lbs
weight limit



4-Pole Motors

Q6 edge
2.0 HD

The Q6 Edge 2.0 HD features versatile powered solutions, including iLevel technology and the highly adaptable TRU-Balance 3 Seating System. This mid-wheel drive powered wheelchair has been designed to meet the performance needs and demands of the most active user. All the benefits of the Q6 Edge 2.0 with added heavy-duty capabilities of up to 28 st 8 lbs.

QUANTUM
iLevel
power chairs



Crash Tested

Specifications	
Weight Capacity	28 st 8 lbs (181 kg)
Speed Options	4 mph (6.44 km/h)
Motor Packages	4-Pole, Mid-wheel 6
Battery Size	2 x 62 Ah
Overall Width	24.4" (620 mm) with 14" drive wheels 26.4" (671 mm) with knobby drive wheels
Turning Radius	20.5" (521 mm)

All measurements provided are subject to a variation of +/- 1/8"



Green Machine Black in Black Red Corvette Electric Blue Deep Purple

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Up to 35 st 7 lbs (227 kg)
Weight Capacity



ATX Suspension



The Q6 Edge HD Power Chair is designed to suit the performance needs of the most active user, with standard features like as 4-pole motors, mid-wheel design, and ATX suspension, as well as an optional iLevel power adjustable seat elevation.



Crash Tested

Specifications	
Weight Capacity	32 st 2 lbs (204 kg) or 35 st 7 lbs (227 kg)
Speed Options	4 mph (6.44 km/h)
Motor Packages	4-Pole, Mid-wheel 6
Battery Size	2 x 70 Ah
Overall Width	26.25" (667 mm) with 14" drive wheels 28.25" (718 mm) with knobby drive wheels
Turning Radius	19.75" (502 mm)

All measurements provided are subject to a variation of +/- 1/8"



Evolution Orange Black in Black Red Corvette Electric Blue Deep Purple

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SCAN ME



Smart Traction Control



Smooth Ride Suspension



Front/Rear LED
Fender Lights



The 4Front 2 HD is the next generation of the 4Front® Power Chair, with heavy-duty capabilities. Featuring our STC (Smart Traction Control) and SRS (Smooth RideSuspension) to deliver stability for smooth obstacle transitions and unrivalled driving performance.



Crash Tested



Specifications	
Weight Capacity	32 st 2 lbs (204 kg)
Speed Options	4 mph (6.44 km/h)
Motor Packages	4-Pole, Front-wheel
Battery Size	2 x 70 Ah
Overall Width	24" (610 mm) with 14" drive wheels 26" (660 mm) with knobby wheels
Turning Radius	24.5" (622 mm)

All measurements provided are subject to a variation of +/- 1/8"



Green Machine Black in Black Lemon Crush Electric Blue Evolution Orange

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SCAN ME



High Traction Drive Tyres



Oversized Rear Castor Wheels



42 st 8 lbs (272 kg)
Weight Capacity

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SCAN ME

QUANTUM 1450

The Quantum 1450 Power Chair front-wheel drive bariatric power chair has an innovative design that gives remarkable outdoor performance while allowing for excellent confined space manoeuvrability.



Non
Crash Tested

Specifications

Weight Capacity	42 st 8 lbs (272 kg)
Speed Options	4 mph (6.44 km/h)
Motor Packages	4-Pole, Front-wheel
Battery Size	2 x 70 Ah
Overall Width	29.25" (743 mm)
Turning Radius	26.5" (673 mm)

All measurements provided are subject to a variation of +/- 1/8"



Evolution Orange Black in Black Red Corvette Electric Blue Pretty in Pink

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Rear Wheel Drive



Kerb Climber



Crash Tested

Specifications

Weight Capacity	21 st 6 lbs (136 kg)
Speed Options	4 mph (6.44 km/h) or 6 mph (9.65 km/h)
Motor Packages	2-Pole, Rear-wheel
Battery Size	2 x 62 Ah
Overall Width	22.79" (579 mm)
Turning Radius	25.25" (642 mm)

All measurements provided are subject to a variation of +/- 1/8"



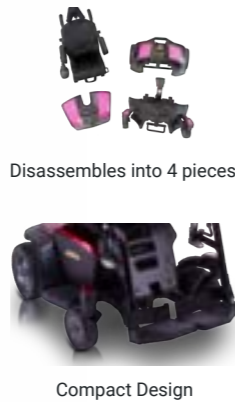
Black in Black Red Corvette Electric Blue Orange

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SCAN ME



Disassembles into 4 pieces

Compact Design



The Kozmo Portable combines manoeuvrability with a compact design and an exceptionally tight turning circle of 646 mm, making it ideal for tight spaces. The Kozmo Portable is packed with fantastic features and adjustable seating, and it's easy to disassemble for transport or storage.



Non
Crash Tested

Specifications	
Weight Capacity	17 st 12 lbs (113 kg)
Speed Options	3.6 mph (5.8 km/h)
Motor Packages	Rear-wheel
Battery Size	2 x 18 Ah
Overall Width	22.6" (574 mm)
Turning Radius	25.45" (646 mm)

All measurements provided are subject to a variation of +/- 1/8"



Evolution Orange Black in Black Red Corvette Electric Blue Pretty in Pink

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SCAN ME



23 st 6 lbs

23 st 6 lbs
weight limit



10" castor wheels
for improved outdoor
Performance



The Fusion E is an affordable rear-wheel drive power wheelchair that provides great performance and a smooth riding experience. The adaptable Fusion E power chair is also highly adjustable, allowing users to tailor it to their unique needs and preferences.



Crash Tested

Specifications	
Weight Capacity	23 st 6 lbs (150 kg)
Speed Options	4 mph (6.44 km/h) or 6 mph (9.65 km/h)
Motor Packages	2-Pole, Rear-wheel
Battery Size	2 x 50 Ah
Overall Width	24.8" (630 mm)
Turning Radius	25.25" (642 mm)

All measurements provided are subject to a variation of +/- 1/8"



Black

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SCAN ME

SEATING SOLUTIONS

Effective seating solutions enhance comfort, support, and well-being by promoting proper posture and reducing musculoskeletal risks. Modern systems with ergonomic designs and adjustable features ensure optimal pressure distribution and alignment. These solutions cater to diverse needs, improving quality of life for individuals requiring long-term seating, such as those with mobility challenges.

					
	CONTOURED SEATING	TB-FLEX	SYNERGY Solution	TRU-BALANCE ³ POWER POSITIONING SYSTEMS	TRU-BALANCE ⁴ POWER POSITIONING SYSTEMS
Power Tilt	N/A	30° of Powered Tilt	45° of Powered Tilt	50° of Powered Tilt	0° - 50° of Powered Tilt
Power Recline	N/A	95° - 125° of Powered Recline	N/A	85° - 175° of Powered Recline	85° - 165° of Powered Recline
Anterior Tilt	N/A	N/A	N/A	N/A	0 – 30° of Powered Anterior Tilt
Powered Seat Elevation	12" iLevel Seat Elevation	10" Seat Elevation	N/A	10" or 12" iLevel Seat Elevation, or 10" Safe Seat Elevation	12" iLevel Seat Elevation
	Contour Seating offers comfort and support with its ergonomic design. It provides optimal posture and pressure relief, featuring a sleek, easy-to-clean surface.	TB FLEX offers superior flexibility and comfort with advanced materials and technology. Ideal for daily activities and exercise, it adapts to your movements, enhancing performance and reducing strain.	The Synergy® Seating System features a sleek design with easy, on-the-fly adjustments for height, width, depth, and back angle, and it is compatible with most seat and back cushions.	TRU-Balance 3 is a customisable seating and positioning system that ensures optimal alignment and pressure distribution. It offers maximum comfort and support for various postures and activities.	TRU-Balance 4 enhances adjustability and ergonomic design for personalised seating. It provides superior stability and support, promoting better posture and reducing discomfort during extended use.



ANTERIOR TILT 

Introducing TRU-Balance 4 with anterior tilt, the pinnacle of power positioning systems engineered to redefine comfort and mobility. Here are its stand out features:

Tailored Precision: Enjoy eight customisable positions effortlessly accessible through memory presets. Each memory position can be named for convenience.

Enhanced Comfort: Choose from 10, 20, or 30 degrees of anterior tilt for optimal forward-leaning support.

Seamless Integration: Compatible with leading power chair models including the Edge® 3 Stretto, Edge® 3, and 4Front® 2.

Unrivalled Functionality: Experience effortless mobility with power adjustable seat height, anterior tilt, posterior tilt, recline, and dual actuator power articulating foot platform.

Elevate your mobility experience with TRU-Balance 4, setting a new standard in precision and convenience.

Available on:



STANDARD ELECTRONICS

The standard electronics offered by Quantum Rehab, are designed to provide essential and reliable control solutions.



* Featuring the Edge 3 Stretto with Contour seating









	
<p>The QLNES system is a reliable, non-expandable power mobility solution integrating drive and seating functions for easy control. With 2 programmable buttons, 4 customizable drive profiles, and support for accessories like the Quantum Backup Camera and Attendant Control, it offers flexibility and can configure up to 2 seat functions.</p>	<p>The VR2 Control system is an extremely easy to use hand control system, with power, speed and horn buttons. VR2 is a multi-module control system designed specifically to cater for the needs of entry-level to mid-range power chairs. The VR2 offers high degree of flexibility, including options for the control of up to two seating actuators.</p>

ADVANCED ELECTRONICS

The advanced electronics offered by Quantum Rehab, offer customisable and sophisticated solutions to maximise independence.



					
<p>A simpler version of the advanced Q-Logic 3 system, featuring a colour LCD screen, programmable soft keys and built in USB C and XLR charger ports. It also boasts the industry's first magnetic charging port and an integrated puddle light for enhanced convenience and visibility. This system provides essential functionalities while maintaining ease of use and reliability.</p>	<p>A highly customisable and user-friendly control system designed from clinician and consumer feedback. It includes Bluetooth and an optional infrared (IR), allowing users to operate various devices, enhancing independence and usability for complex needs.</p>	<p>The optional Q-Logic 3 Enhanced Display serves as a separate screen used with speciality drive controls to display system data. With the Enhanced Displays built in environmental controls. Q-Logic 3 can operate a wide range of appliances that use infrared (IR) remote controls, such as televisions, and serves as a Bluetooth® computer mouse emulator.</p>	<p>The optional iAccess for the Q-Logic 3 features programmable push button and toggle options, with the capability to support up to 19 functions. iAccess also allows for extensive customisation to meet individual needs.</p>	<p>A multi-module electronic system for medium to high specification control, ideal for users with complex power chair needs. It offers functionality, controlling speed, direction, and more.</p>	<p>Omni 2 sets new standards in universal specialty control- not least from the inclusion of a high-resolution, 3.5" full VGA screen as well as the new , aesthetically-pleasing, two-section design, features an ultra-slimline display.</p>



CUSHIONS

Stealth Products cushion range uses patented Coolcore® Technology, a chemical-free, four-way stretch material that provides moisture wicking, moisture transfer, and moisture evaporation capabilities.



Simplicity G

Simplicity G offers a contoured base for stability, lower extremity support; posterior cutout for coccyx relief; standard Stealth-Tek cover for easy cleaning.



Glacial SP

This seating solution features a contoured, high-density foam base with a soft gel top for coccyx and sacral relief. It also uses Coolcore technology to keep you cool and comfortable



Zen SP

The Zen SP offers pelvic stability, lower extremity support, coccyx relief, skin protection, micro-climate control, fire resistance, cytotoxicity evaluation, and lateral stability.



Premier P

Premier P offers an X-Soft SunMate foam topper and high density positioning wedges built in for off-loading, and a high-density specially formulated molded foam base. It also uses Coolcore technology to keep you cool and comfortable.



Custom Cushion

The Custom Seat Cushion offers personalised comfort, support, and pressure relief with multiple covers, adjustable SunMate® FRG foam, configurable shapes, personalised adjustments, and sturdy mounting options.



Spectrum Foam / Gel SPP

Pre-ischial shelf and lateral adductor build-up, mild contoured base with high-density molded foam, ischial insert consisting of multi-layered viscoelastic foam.



Solution SPP

Solution SPP's contoured base with high-density molded foam, pre-ischial shelf, lateral adductor build-up, and twin-cell aqueous gel insert under at-risk bony areas.



Tru - Comfort 2 SPP

Tru - Comfort 2's SPP Multi-layered foam with deep contour and Coolcore® cushion cover featuring pockets on the sides.



Essence SPP

The Essence SPP Low-profile Tru-Comfort 2 with lateral and pre-ischial shelf, contoured high-density foam base, and coccyx and sacral relief.



Q-BACK 2 SUPPORT

The Q-Back 2 integrates seamlessly with the TRU-Balance 3 Seating System, Offering adjustable support and breathable Coolcore covers. It comes in two versions: Aluminium (AL - Curved Top) and Aluminium Flat Top (AFT), with multiple contour depth options for customised comfort.



**Active Contour
2.5" depth**



**Extra Deep Contour
6" depth**

Q-BACK 2.0 PART NUMBER GENERATOR

QB2

Q-BACK 2.0
All Q-Back 2.0
Prefix

AL

Series
AL
Aluminum
AFT
AL. Flat top

14

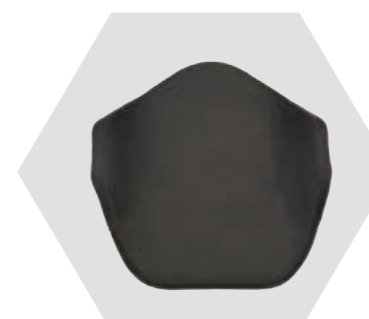
Width
14" 18"
15" 19"
16" 20"
17" 22"

A

Contour
A
Active
D
Deep
4
4" lateral
6
6: lateral

M

Height
M
Medium
S
Standard
T
Tall
X
Extra Tall
XX
Extra, Extra
Tall



**Deep Contour
4" depth**



**Deep Contour
4" depth**

*Ask your representative for a Stealth brochure.



*Ask your representative for a Stealth brochure.



*Ask your representative for a Stealth brochure.

ADI 2.0 ALUMINIUM BACK SUPPORT

ADI 2.0 Aluminium Back Supports are ergonomically designed for nearly any wheelchair. With three contour levels and various size options. ADI 2.0 in Aliminium offers customisable support in Active Contour, Deep Contour, and Extra Deep Contour configurations.

Fits chair with frame widths from 10" (25.40 cm) to 24" (60.96 cm). Available back heights from 11" (27.94 cm) to 22" (55.88 cm).



AL Series



AFT Series

ADI 2.0 PART NUMBER GENERATOR

ADI 2	AL	10	N	A	1	- W
ADI 2.0	Series	Width	Height	Back Contour	Foam	Mounting
All ADI 2.0 Prefix	AL Aluminum	10" 15" 20" 11" 16" 21" 12" 17" 22" 13" 18" 23" 14" 19" 24"	N Niño L Low M Medium S Standard T Tall X Extra Tall	A Active D Deep E Extra Tall	1 Standard 2 FRG4	No Hardware W Width Adjustable Elite 2 2-point Pro 4 4-point Pro P Quick Release Pro R Quick Release

ADI CARBON FIBRE BACK SUPPORT

ADI Carbon Fibre Back Supports are lightweight and ergonomically designed for nearly any wheelchair. They are made from high-strenth carbon fibre, reducing overall chair weight while maintaining rigidity for postural stability. With two contour levels and various size options, ADI Carbon Fibre Back Support offers custmisable support in Active Contour and Deep Contour configurations.



CF Series

ADI CARBON FIBRE PART NUMBER GENERATOR

CF	BR	10	L	A	F
All ADI CF Prefix	BR Prefix	Width	Height	Back Contour	Mounting
		10" 16" 12" 17" 13" 18" 14" 19" 15"	L Low M Medium S Standard	A Active D Deep	F Fixed Elite W Width Adjustable Elite 2 2-point Pro 4 4-Point Pro P Quick Release



ALTERNATIVE CONTROLS

Special controls are designed to improve accessibility and ease of use for individuals with varying levels of mobility. These innovative solutions provide alternative methods for operating power chairs and other assistance devices, ensuring that everyone can achieve greater independence and control.



i-DRIVE
Stealth Pro Head Array

The i-Drive is the most advanced wheelchair drive control to date! Designed around a proprietary CPU (Central Processing Unit) and unique software, this combination of hardware and software supports four powered switches and four mechanical switches.



TRAY ARRAYS

These offer support and positioning, integrating various sensors like capacitive or fibre optic sensors which allows users to control their power chairs with minimal effort.



FIBRE OPTIC SENSORS

These sensors are used in various configurations, including head arrays and tray arrays, allowing users to activate controls by simply interrupting a light beam with minimal effort.



SIP-N-PUFF

The Sip & Puff option for i-Drive incorporates a wand that allows the use of breath for input control. Ideal for people who have limited or no motor capability to operate switch activated devices.



CHIN CONTROL

Stealth offers a range of chin control solutions for wheelchair users, including the i-Drive Control Harness with adjustable settings, the mo-vis Chin Control Harness for chest mounted joysticks, and the mo-vis Multi/ Manual Swing Arms for flexible positioning system, enhancing customisation and control for users.



SWITCHES

Stealth offers a wide range of switches for various needs, including the colourful egg switch, mini cup switch, and microlite switch. Whether for mode or selection on a drive control, emulating mouse buttons, operating augmentative communication devices, Stealth has the perfect solution.



PROPORTIONAL DRIVE CONTROLS

Proportional Drive Controls allow for smooth and responsive powerchair operation, adjusting speed and direction based on user input. Available in various forms, they offer customisable sensitivity, ergonomic design, and multiple mounting options for hand, chain, or head use.



MO-VIS MICRO JOYSTICK

The Micro Joystick is specifically designed for people with very poor or weak muscle strength and/ or limited movements. It can easily be controlled by finger, chin, tongue, lip etc.



MO-VIS MULTI JOYSTICK

The Multi Joystick requires significantly less power and movement compared to a normal joystick. It can easily be controlled by any body part, including finger, chin, lip. Two switches can be linked to the separate interface.



MO-VIS ALL ROUND JOYSTICK

The All Round Joystick is a compact, versatile power wheelchair joystick suitable for most users. It can be used as a standard, chin, or attendant joystick. The All-round Joystick Light offers the same features with medium force.



MO-VIS HEAVY-DUTY JOYSTICK

The heavy-Duty Joystick is a large format, extremely durable, proportional joystick for all-round heavy duty use. It can be used as a hand or foot operated joystick. It has been developed for users with excessive force.



STEALTH MUSHROOM

The Mushroom Joystick features a tactile design that amplifies minimal force and movement, making it ideal for users with good hand control. It's a robust device compatible with Invacare, Dynamic, and Penny & Giles systems.

Stealth Precision Mini Proportional (PMP) Joystick



The Stealth Mini Proportional Joystick is a highly precise and robust multiple-axis proportional controller for power wheelchairs, easily configured through the chair's electronics. Designed for users with minimal range of motion and strength, it offers individual axis activation distance adjustments and provides a choice of three handle options.





MOUNTING



UniLink

*Ask your representative for a Stealth brochure.

I-DRIVE CONTROL HARNESS



The i-Drive Control Harness provides height, depth, and angle adjustments for a customised joystick position. The integrated padded i-Fit™ Body Securement Belt ensures consistent facial positioning. Its orbital compression mount, link-style hardware, and track system offer flexible control, while the double-padded collar with SunMate® foam ensures comfort. With infinite positioning, switch mounting options, and a quick-release, swing-away design, it's ideal for lip, cheek, or chin control.

MO-VIS CHIN CONTROL HARNESS



The Mo-Vis Chin Control Harness is designed for users to control an electrical wheelchair by chin. The control is operable in different sitting positions and can be adapted for the individual user. The combination of a mo-vis joystick with this harness, allows the user to operate all functions of the powered wheelchair by chin.

GATLIN SERIES



GAT400Q

Gatlin Armrest Mount for Quantum

- 8 Locking Positions

MO-VIS MULTI/MANUAL SWING ARMS



Mo-Vis Multi Swing 2G (Motorised)

The Multi Swing is a motorised arm for power wheelchairs, designed for chin control and small communication devices (up to 1kg). It swings in multiple directions and attaches to the backrest using the Q2M or Rail mounting system. The arm includes input/output jacks, a USB-C connection, and an LED indicator, with easy device mounting via the Q2M system.

MO-VIS MANUAL SWING 2G



The Manual Swing 2G is a versatile arm for power wheelchairs, allowing manual movement in multiple directions to position chin joysticks or lightweight communication devices (up to 1kg). It attaches to the backrest using a mo-vis mounting bundle and supports devices via the Q2M system.



HEAD SUPPORT BRACKET

Engineered for a personalised fit, this system offers a wide range of head supports and mounting options. Each is designed for easy adjustment to accommodate unique postural needs, ensuring optimal support and user comfort.

Head Support Bracket with Head Support Cushion

PELVIC/ THIGH SUPPORT

The Trunk and Pelvic Support Solutions provide the core stability essential for effective seating and mobility. With an array of lateral supports and pelvic belts, these supports are adaptable, promoting proper alignment.

Pelvic / Thigh Support



The Swing-Away Mounting Hardware

The Swing-Away Mounting Hardware allows users the convenience of swift and smooth adjustments, enabling easier transitions while maintaining stability.

Trunk support - Swing Away



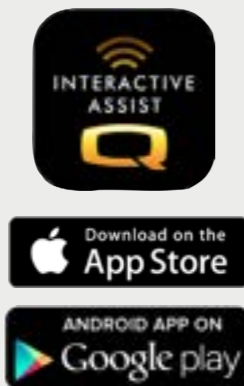
INTERACTIVE ASSIST

Interactive Assist provides a direct, real-time connection from your powered wheelchair's electronics to a provider's programming station. The connection provides the technician with full system and diagnostics information along with tools, such as real-time mirror image of the powered wheelchair's electronics display.

App Features:

- Real-time diagnostics
- Remote troubleshooting
- Real-time problem monitoring
- Image sharing via chat
- Advanced programming capabilities

Interactive Assist can be used with the Q-Logic 3 Advanced Drive Control System.

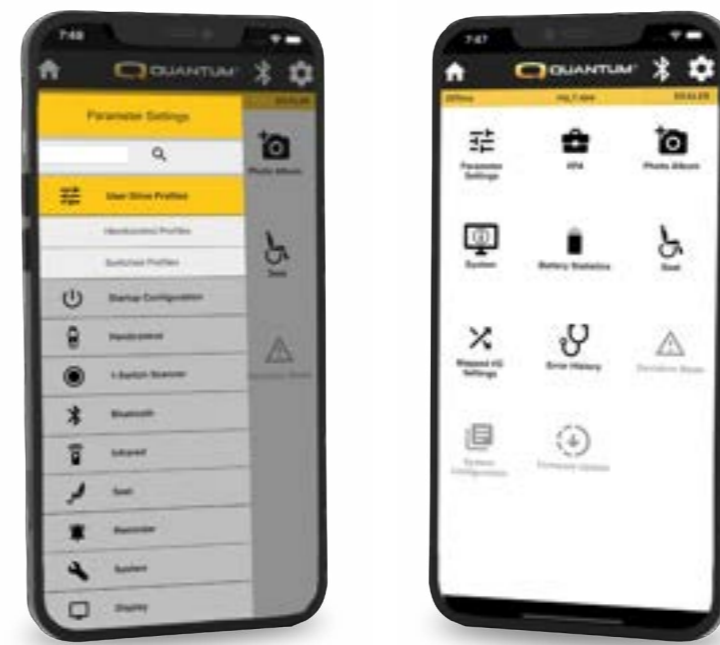


ECON - W

ECON-W is an advanced programming tool, designed to customise and configure Quantum Rehab powerchairs equipped with the Q-Logic 3 control system. This tool enables clinicians and service technicians to tailor powerchair settings, ensuring optimal performance and user comfort. Whether adjusting drive controls, configuring seating functions, or troubleshooting technical issues, ECON-W allows for each user's unique needs. Additionally, it helps streamline service and maintenance through easy-to-access diagnostics and data logs, ensuring that users get the most from their powerchairs over time.



Contact Quantum for access



The ECON-i convenience at your fingertips!

Use the ECON-i programming tool on your iPad or iPhone to enable a field service or sales representative, trainer or therapist to update , configure and customise your Quantum Rehab Q-Logic 3 powered wheelchair system.



PQ- 365

All Quantum® and Pride® product information combined into one app!

With PQ-365, you can:

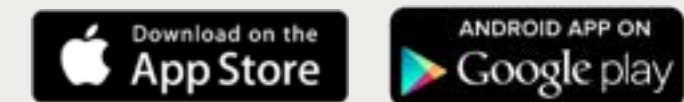
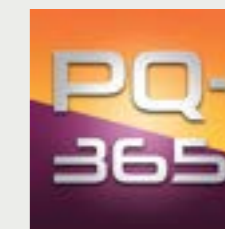
- Submit your order forms electronically through the app
- Save and quickly access your preferred products
- Locate specific parts using their serial numbers
- View illustrated parts breakdown
- Perform voice searches for quick access to information
- Access a wide range of resources to support your needs
- Keep up with the latest news and updates from Quantum Rehab
- Access Motability order forms



Illustrated parts Breakdowns

Access order forms

Voice Search



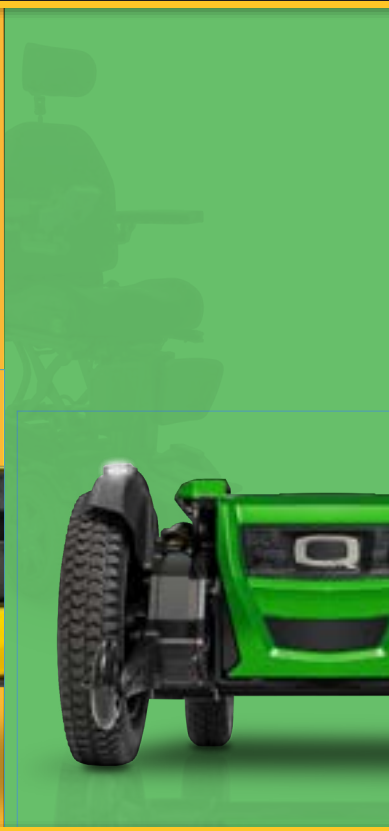
QUANTUM QUICK REFERENCE GUIDE	EDGE 3 STRETTO	EDGE 3	4FRONT2	R-TRAK	QUANTUM OUTBACK	Q6 EDGE 2.0
Weight Capacity	21 st 6 lbs (136 kg)	21 st 6 lbs (136 kg)	21 st 6 lbs (136 kg)	21 st 6 lbs (136 kg)	21 st 4 lbs (136 kg) 25 st (159 kg)	21 st 6 lbs (136 kg)
Turning Radius	21" (533 mm) ¹	20.5" (521 mm) ¹	25.9" (658 mm) ¹	25.7" (653 mm) ¹	49.2" (1249.7 mm)	20.5" (521 mm) ¹
Length	36" (917 mm) ¹	32.23" (819 mm) ¹	39.9" (1013 mm) ¹	34.8" (884 mm)	42" (1067 mm)	35.5" (902 mm) ¹
Width	520 mm with 12.5" wheels 552 mm with 14" wheels 571/603 mm with knobby wheels	620 mm with 14" wheels 671 mm with knobby wheels	610 mm with 14" wheels 660 mm with knobby wheels	615 mm with 14" wheels 665 mm with knobby wheels	28.82" (732.03 mm)	620 mm with 14" wheels 671 mm with knobby wheels
Ground Clearence	2.9" (74 mm)	2.7" (69 mm)	3.15" (80 mm)	3.97" (101 mm)	4" (102 mm)	2.7" (69 mm)
Battery Size	2 x 62 Ah / 2 x 40 Ah	2 x 62 Ah	2 x 70 Ah	2 x 70 Ah	2 x 95 Ah	2 x 62 Ah
Speeds	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ⁴	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ^{4,5} 7 mph (11.26 km/h) ^{4,5}	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ^{4,5}	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ⁴ 7 mph (11.26 km/h) ^{4,5}	6 mph (9.65 kmh)	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ⁴
Seats	Contour / TB Flex / TB3 /TB4	TB3 / TB4	TB3 / TB4	Contour / TB Flex / TB3	Contoured Seating/ TB3	TB Flex / TB3
Seat Width	10" – 20" ²	12" – 22" ²	12" – 22" ²	12" – 22" ²	16" - 22"	10" – 22" ²
Seat Depth	10" – 20" ²	12" – 22" ²	12" – 22" ²	12" – 22" ²	16" - 22"	10" – 22" ²
Motor Package	2-Pole/ Accu-Trac ⁶ , Mid wheel 6	2-Pole/ 4-Pole / Accu-Trac ⁶ , Mid-wheel 6	4-Pole, Front-wheel	2-Pole / 4-Pole, Rear wheel	4 Motor Independent drive	2-Pole/ Accu-Trac ⁶ , Mid wheel 6
Suspension System	SRS	SRS	SRS	SRS	Independent Smooth Ride Suspension	ATX
Electronics	QLNES / Q-Logic 3 / VR2 / R-Net ²	QLNES / Q-Logic 3	Q-Logic 3	QLNES / Q-Logic 3	Q-Logic 3e / Q-Logic 3	QLNES / Q-Logic 3 / VR2 / R-Net ²
Powered Positioning	Tilt / Recline / Lift / Legs ^{2,3}	Tilt / Recline / Lift / Legs ³	Tilt / Recline / Lift / Legs ³	Tilt / Recline / Lift ² / Legs ²	Tilt / Recline / Lift / Legs/ Footboard	Tilt / Recline / Lift / Legs

Q6 EDGE 2.0 HD	Q6 EDGE HD	4FRONT2 HD	Q1450	ASPEN	KOZMO PORTABLE	FUSION e
28 st 8 lbs (181 kg)	32 st 2 lbs (204 kg) ² 35 st 7 lbs (227 kg) ²	32 st 2 lbs (204 kg)	42 st 8 lbs (272 kg)	21 st 6 lbs (136 kg)	17 st 12 lbs (113 kg)	23 st 6 lbs (150 kg)
20.5" (521 mm) ¹	19.75" (502 mm)	24.5" (622 mm) ¹	26.5" (673 mm)	25.25" (642 mm)	25.45" (646 mm)	25.25" (642 mm)
35.5" (902 mm) ¹	35.6" (904 mm)	39.7" (1008 mm)	38.25" (972 mm)	33.41" (849 mm)	33.09" (840 mm)	41.33" (1050 mm)
620 mm with 14" wheels 671 mm with knobby wheels	667 mm with 14" wheels 718 mm with knobby wheels	610 mm with 14" wheels 660 mm with knobby wheels	29.25" (743 mm)	22.79" (579 mm)	22.6" (574 mm)	24.8" (630 mm)
2.7" (69 mm) ¹	3" (76 mm)	2.6" (66 mm)	2.25" (57 mm)	3.58" (91 mm)	1.9" (48 mm)	3.14" (80 mm)
2 x 62 Ah	2 x 70 Ah	2 x 70 Ah	2 x 70 Ah	2 x 62 Ah	2 x 18 Ah	2 x 50 Ah
4 mph (6.44 km/h) ⁴	4 mph (6.44 km/h) ⁴	4 mph (6.44 km/h) ⁴	4 mph (6.44 km/h) ⁴	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ⁴	3.6 mph (5.8 km/h) ⁴	4 mph (6.44 km/h) ⁴ 6 mph (9.65 km/h) ⁴
TB3	Synergy / TB3	TB3	Contour / Synergy	TB Flex	Kozmo Portable	Fusion e
20" – 24"	20" – 32" ²	20" – 24"	20" – 32" ²	15" – 20"	12" – 18"	16" – 23"
20" – 24"	20" – 28" ²	20" – 24"	20" – 28" ²	15" – 20"	12" – 18"	16" – 21"
4-Pole, Mid-wheel 6	4-Pole, Mid-wheel 6	4-Pole, Front-wheel	4-Pole, Front-wheel	2-Pole, Rear-wheel	Rear-wheel	2-Pole, Rear-wheel
ATX	ATX	SRS	Swing-arm	Independent Rear Suspension	Limited	Independent Rear Suspension
QLNES / Q-Logic 3 / R-Net	Q-Logic 3 / R-Net	Q-Logic 3	VR2 / Q-Logic 3 ²	Q-Logic 3 / VR2 / R-Net	GC3	VR2
Tilt / Recline / Lift / Legs	Tilt / Recline ² / Lift ² / Legs	Tilt / Recline / Lift / Legs	Tilt ²	Tilt / Recline / Lift / Legs	N/A	N/A

Notes

- 1 Not including foot supports
- 2 Subject to seat type
- 3 Anterior tilt available with TB4

- 4 Speed varies with user weight, terrain type, battery charge, battery condition and tyre pressure
- 5 Requires 4-Pole Motors
- 6 Only available with Q-Logic 3



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