





Quantum Rehab was born out of the desire to delight customers with the most advanced, consumer-inspired rehab power wheelchairs and related technologies possible.

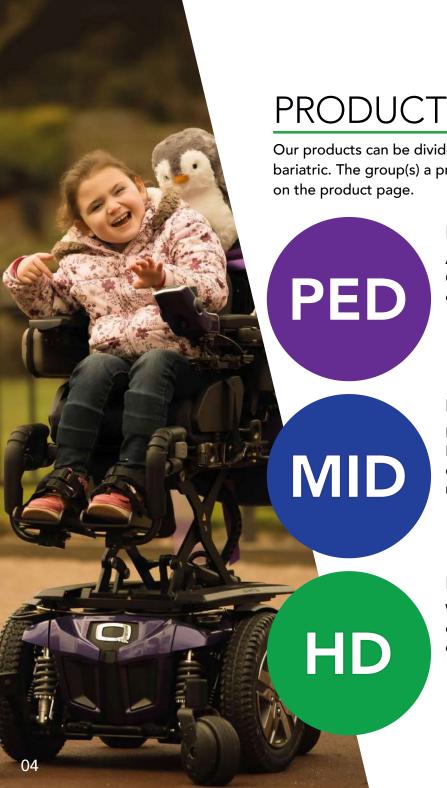
Clinically-focused and consumer-inspired, Quantum Rehab products are engineered and manufactured to meet the widest range of specialized rehab needs with functional, durable, stylized, high-performance designs to increase daily functionality and quality of life. At Quantum, consumer needs and wishes are the driving force. We're dedicated to not just meeting medical and clinical needs, but also quality-of-life needs. From the most advanced power seating for pressure management to USB ports, Bluetooth® and fender lights; no consumer need is overlooked.





## CONTENTS

Product Types	04
Drive Options	05
Sparky	06
Fusion	07
Aspen	08
Lightning	09
Q4	10
Q6 Edge 3	11
Edge 3 Stretto	12
Q6	13
Q6	14
4Front 2	15
Q1450	16
Accessories	17
Seating Solutions	18
Level	19
SRS Suspension	20
nteractive Assist	21
Drive	22
Head Solutions	24
Cushions and Backs	26
nternational	28
Pride Mobility Products	29
Product Overview	30
Service and Support	31



### PRODUCT TYPES

Our products can be divided into different groups; pediatric, mid-range and bariatric. The group(s) a product belongs can be recognized by the symbols

### **PEDIATRIC**

A compact, quick, adjustable and safe solution; Our pediatric power chairs grow around the needs of the user.

### **MID-RANGE**

From entry level power chairs to high-end solutions. Having the Quantum name on a product is the best quarantee for a robust, functional and comfortable mobility solution.

### **BARIATRIC**

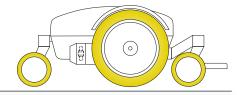
With high-torque motors and increased weight capacities, Quantum's Heavy Duty Solutions are enhanced to fit the requirements of the user.





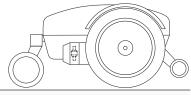
### DRIVE OPTIONS

### MID-WHEEL 6 DRIVE



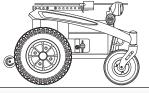
Quantum's unique Mid-Wheel 6 features low impact OMNI-Castors (nylon, spherical-shaped castors) front and rear to prevent wheel hang-ups, and provides ultimate traction keeping all six wheels on the ground.

### FRONT-WHEEL DRIVE



Quantum's front-wheel drive technology features four wheels on the ground with rugged drive wheels. Front wheel drive allows smooth outdoor performance but with the ability to drive indoors because of the short turning circle. Front-Wheel drive is also benificial for users who prefer to sit with a 90° knee angle.

### **REAR-WHEEL DRIVE**



Quantum's rear-wheel drive technology features four wheels on the ground with large front castors and rugged drive wheels. Rear-wheel drive allowes smooth outdoor performance and excellent traction control.







The **SPARKY** is designed to deliver full rehab capability in a compact, powerful pediatric package. Engineered to operate in tight spaces and to keep up with todays active child. Standard features include powered seat tilt and attendant operated manual recline.

### **COLOURS**



DRIVE WHEELS	12" pneumatic
CASTOR WHEELS	8" pneumatic
ANTI-TIP WHEELS	3" solid
MAXIMUM SPEED 1	Up to 10 km/h
GROUND CLEARANCE	95 mm
TURNING RADIUS <sup>2</sup>	743 mm
OVERALL LENGTH 2,4	959 mm
OVERALL WIDTH <sup>2</sup>	610 mm



### Fusion

The R40 FUSION rear-wheel drive power chair delivers aggressive, terrain-gripping torque and is available with an optional top speed of up to 10 km/h. The innovative, compact design of the Fusion makes it highly manoeuvrable in tight spaces without sacrificing traditional rear-wheel drive performance.

### **COLOURS**



Silver Bullet

DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	9" pneumatic
ANTI-TIP WHEELS	2,5" solid
MAXIMUM SPEED 1	Up to 10 km/h
GROUND CLEARANCE	51 mm
TURNING RADIUS <sup>2</sup>	533 mm
OVERALL LENGTH <sup>2,4</sup>	890 mm
OVERALL WIDTH <sup>2</sup>	635 mm



# ASPEN





The **ASPEN** rear-wheel drive power chair boasts a compact frame, making it more manoeuvrable than other rear-wheel drive power chairs. The Aspen provides improved obstacle climbing performance and a tighter turning radius. It has a tubular design frame available in new color options and is compatible with rehab seating and electronics, making it a great cost-effective power chair.

### **COLOURS**



DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	9" or 8" solid
ANTI-TIP WHEELS	3" solid
MAXIMUM SPEED 1	Up to 10 km/h
GROUND CLEARANCE	76 mm
TURNING RADIUS <sup>2</sup>	430 mm
OVERALL LENGTH <sup>2,4</sup>	850 mm
OVERALL WIDTH <sup>2</sup>	580 mm



### HD

# Lightning

The R44 LIGHTNING rear-wheel drive power chair from the Quantum range, features a state-of-the-art design that provides dramatically improved obstacle climbing performance and a smoother ride. Providing outstanding tight space manoeuvrability, a sliding battery tray for easy access and accepts rehab seating and electronics. The Lightning is a superior power chair for the most active client.

### **COLOURS**



DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	10" pneumatic or 9" pneumatic or solid
MAXIMUM SPEED 1	Up to 10 km/h
GROUND CLEARANCE	76 mm
TURNING RADIUS <sup>2</sup>	654 mm
OVERALL LENGTH <sup>2,4</sup>	1100 mm
OVERALL WIDTH <sup>2</sup>	635 mm



# 04





The Quantum Q4 is a compact Mid-Wheel Drive power chair, designed for both indoor and outdoor use. Featuring a tight turning radius of 508 mm, the Q4 is easily manoeuvrable and can adapt to any environment.

### COLOURS\*

\* See website for a complete list of colour options.



DRIVE WHEELS	14" pneumatic or solid
<b>CASTOR WHEELS</b>	6" solid
MAXIMUM SPEED 1	Up to 10 km/h
GROUND CLEARANCE	63 mm
TURNING RADIUS <sup>2</sup>	508 mm
OVERALL LENGTH 2,4	902 mm
OVERALL WIDTH <sup>2</sup>	610 mm



## EDGE 3

Providing a smooth, comfortable ride and advanced stability with SRS technology, the **Edge 3** features automotive-grade, dampened suspension making for a more comfortable ride. Other features include optional iLevel available at 7,2 km/h with up to 305 mm of power adjustable seat height. Standard features include LED fender lights, USB charger and drive wheel colour accents. Now available with optional 4-polo motor providing speeds of up to 11,3 km/h.



\* See website for a complete list of colour options.



DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	6" solid
MAXIMUM SPEED 1	Standard: up to 10 km/h Optional: up to 11,3 km/h
GROUND CLEARANCE	69 mm
TURNING RADIUS <sup>2</sup>	521 mm
OVERALL LENGTH <sup>2,4</sup>	820 mm
OVERALL WIDTH <sup>2</sup>	622 mm



# Stretta





The **Q6 Edge 3 Stretto** features a narrow width for outstanding maneuverability and is equipped with independent SRS (Smooth Ride Suspension), making it ideal for children, teenagers and small adults. The Stretto is available with 12,5" or 14" drive wheels and optional 305 mm of iLevel power-adjustable seat height.

COLOU	RS*	* See website for a complete list of colour option				
Sugar Plum	Cherry Bomb	Blue Jean	Lemon Crush	Raspberry Beret	Evolution Orange	

DRIVE WHEELS	S 14" or 12,5" pneumatic or solid	
CASTOR WHEELS	Front: 5" solid Rear: 6" solid	
MAXIMUM SPEED <sup>1</sup>	Up to 10 km/h	
GROUND CLEARANCE	73 mm	
TURNING RADIUS <sup>2</sup>	622 mm	
OVERALL LENGTH 2,4	825 mm	
OVERALL WIDTH <sup>2</sup>	527 mm w/12,5" drive wheels 552 mm w/14" drive wheels	

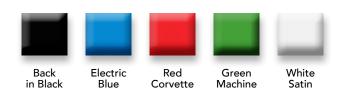


## Q6 edge Z

The **Q6 Edge Z** Power Chair utilizes powerful 4-pole motors for maximum torque and Mid-Wheel 6 Design for aggressive outdoor performance and precision indoor maneuverability. The Q6 Edge Z Power Wheelchair accepts a broad range of exclusive seating and electronics options for unmatched adaptability and rehab capability, and is available with our iLevel technology.



\* See website for a complete list of colour options.



DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	6" solid
MAXIMUM SPEED 1	Standard: up to 10 km/h Optional: up to 13 km/h
GROUND CLEARANCE	64 mm
TURNING RADIUS <sup>2</sup>	502 mm
OVERALL LENGTH <sup>2,4</sup>	904 mm
OVERALL WIDTH <sup>2</sup>	667 mm



# de eqde





With features like standard 4-pole motors, Mid-Wheel 6 Drive Design and ATX Suspension, the **Q6 EDGE HD** is engineered to meet the performance needs of the most active user. Available with both TRU-Balance 3 Seating System and Synergy Seating Systems.

### **COLOURS\***

\* See website for a complete list of colour options.











Green Machine

Electric

Red Corvette

Back in Black

White Satin

DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	6" solid
MAXIMUM SPEED 1	Up to 7,6 km/h
GROUND CLEARANCE	64 mm
TURNING RADIUS <sup>2</sup>	502 mm
OVERALL LENGTH <sup>2,4</sup>	904 mm
OVERALL WIDTH <sup>2</sup>	667 mm





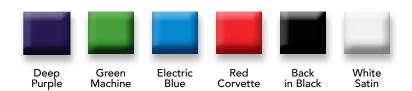


# 4FRONT<sup>2</sup>

The 4FRONT 2 is the next generation of the 4Front Power Chair! New Smart Traction Control (STC), along with Smooth Ride Suspension (SRS), provide stability for smooth obstacle transitions and unmatched driving performance. Additional new features include 4-pole motors and redesigned caster arms for improved durability and aesthetics and reduced weight.

### **COLOURS\***

\* See website for a complete list of colour options.



DRIVE WHEELS	14" pneumatic or solid
CASTOR WHEELS	9" solid
ANTI-TIP WHEELS	4" solid
MAXIMUM SPEED 1	Up to 10 km/h
GROUND CLEARANCE	48 mm
TURNING RADIUS <sup>2</sup>	650 mm
OVERALL LENGTH <sup>2,4</sup>	1013 mm
OVERALL WIDTH <sup>2</sup>	610 mm



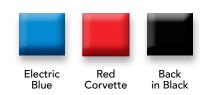






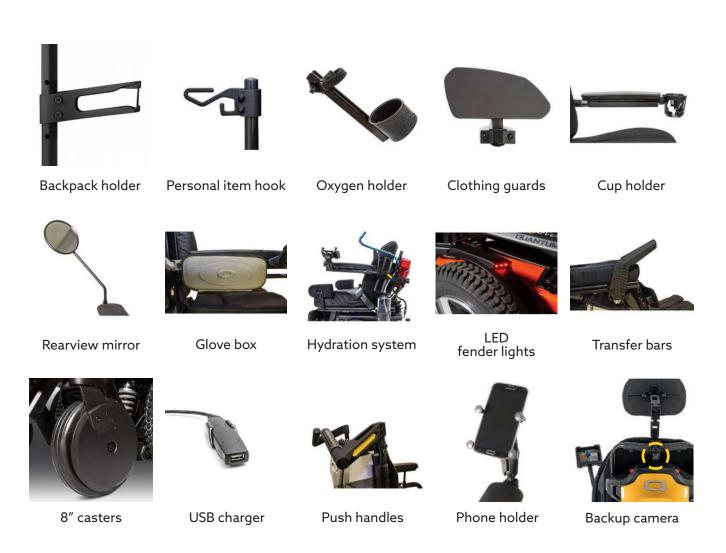
The Q1450 front-wheel drive bariatric power base features an innovative design that provides exceptional outdoor performance while delivering outstanding tight space manoeuvrability. The Q1450 accepts a complete range of rehab seating and electronics options.

### **COLOURS**



DRIVE WHEELS	14" solid
CASTOR WHEELS	9" solid
ANTI-TIP WHEELS	4" solid
MAXIMUM SPEED 1	Up to 7,9 km/h
GROUND CLEARANCE	38 mm
TURNING RADIUS <sup>2</sup>	673 mm
OVERALL LENGTH <sup>2,4</sup>	972 mm
OVERALL WIDTH <sup>2</sup>	743 mm

# **ACCESSORIES**



See website or contact your dealer for more information about our full range of accessories.



### SEATING SOLUTIONS



 $\mathsf{T}\;\mathsf{B}\;\mathsf{-}\;\mathsf{F}\;\mathsf{L}\;\mathsf{E}\;\mathsf{X}$ 



SYNERGY SEATING

BARIATRIC



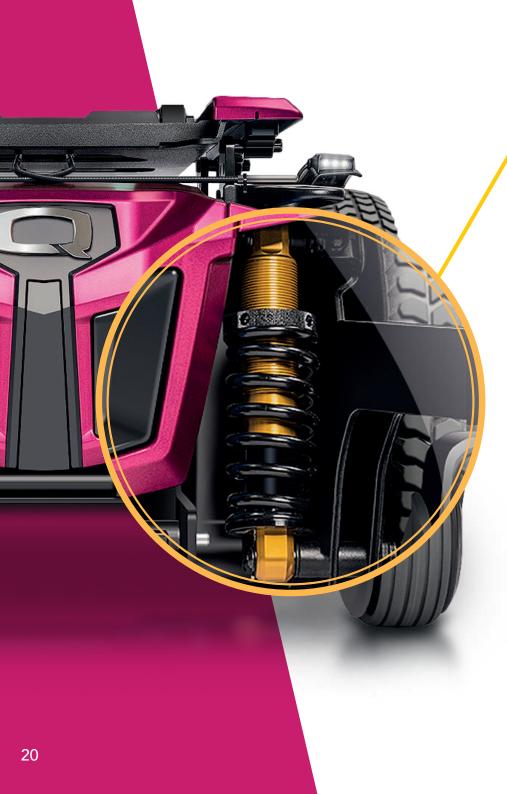
ANTERIOR TILT

# ANTERIOR TILT



### **AVAILABLE ON**

- Edge 3
- Edge 3 Stretto
- Q6 Edge HD
- Q6 Edge Z
- 4Front 2



### SMOOTH RIDE SUSPENSION

With unprecedented comfort and ride quality, SRS delivers exceptional driving performance over multiple terrains. Additionally, SRS adds stability to optional iLevel® Power Adjustable Seat Height.

When you want a smooth, comfortable ride, unmatched performance and advanced stability, there's only one choice: SRS.

### SMART TRACTION CONTROL

Smart Traction Control (STC), standard on the 4Front® 2, provides unparalleled stability. Your power chair continues to drive in the desired direction, regardless of external influences such as the surface and weather conditions, and without making any adjustments.



# INTERÂCTIVE ASSIST

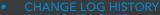
Reduce service visits with our latest innovative app.

- SCREEN MIRRORING
- REAL-TIME MONITORING
- EFFICIENCY IMPROVEMENTS
- TROUBLESHOOTING
- BATTERY MANAGEMENT
- DIACNOCTIC HISTORY
- BASIC PROGRAMMING
- REMOTE ACCESS

Q-Logic features now Interactive Assist. an app which providess direct real-time connection from a Power Chair's electronics to a provider's programming station. The connection provides the technician with full system and diagnostics information along with tools, such as a real-time mirror image of the Power Chair's electronics display.







- SAVING XPA FILES
- MOTOR USAGE HISTOR`
- TEXT CHATTING
- PROGRAMMING IR MENU
- ACCESS TO BLUETOOTH FEATURES
- DEALER-TO-DEALER
  - PROGRAMMING ACCESS





### Q-LOGIC 3

The Q-Logic 3 Advanced Drive Control System is like no other power chair electronics system. Designed from clinician and consumer feedback, Q-Logic 3 is user-friendly and highly customizable.

#### **FEATURES**

- Wireless Bluetooth programming through Windows devices
- Bluetooth access to computer, tablet, and phone functions
- iAccess programmable push button and toggle options for customized seating access
- Clinic Mode:
  - Set up multiple input devices
  - Automatically assigns drive modes

#### ENHANCED DISPLAY



The optional Q-Logic 3 EX Enhanced Display serves as a separate screen used with specialty drive controls to display system data. With the Enhanced Display's 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.



Q-Logic 3 Stand Alone Joystick



# •••••• BLUETOOTH® PROVIDES SEAMLESS PROGRAMMING AND FUTURE CONNECTIVITY

### i - DRIVE®

STEALTH PRO HEAD ARRAY

DETECT WHEN A DEVICE IS PLUGGED INTO i-DRIVE

PROPORTIONAL BREATH
CONTROL IN CLOSE AREAS

ABILITY TO CONTROL ALL
NON-PRESSURE SWITCHES
FROM ONE BOX

ALLOWS FULL CONTROL OF

THE MOUSE POINTER JUST LIKE A PHYSICAL PC MOUSE



# STEALTH PRODUCTS



### i-DRIVE

The i-Drive control system offers up to six input devices. The system includes software that can display real-time diagnostics data, such as the desired direction of motion, to help setup and verify configuration.







Sip-n-Puff

Joysticks

Tray Arrays

### STEALTH POSITIONING PRODUCTS

Stealth Positioning Products are a result of Stealth's many years of experience in clinical seating and positioning, with close attention to the smallest detail of sizing, features and clinical benefits.







Chest Harness

Chest Strap

Pelvic Belt



### **HEAD SUPPORT SYSTEMS**



Adjustable Comfort Plus Series



All Positioning Series



**Comfort Plus Series** 



Tri Comfort Plus Series

### **HEAD POSITIONING SYSTEMS**



i2i Series (Upper Torso System)



Stealth Ultra Series



SHOWN WITH CHIN SUPPORT



## STEALTH PRODUCTS

### **HEAD SOLUTIONS**

When Stealth Products was first introduced back in 1999, their only product was a sophisticated head positioning system well ahead of its years; the Ultra QCR. In the world of complex rehab, each individual presents their own unique challenges for support and positioning due to the vast number of diagnosis's and injuries. Over the years Stealth Products has upgraded and added to its arsenal key products to help support individuals with this battle. With a wide range of products designed to solve any control or positioning puzzle, Stealth Products has distinguished itself from the rest of the pack as the leader in posterior head support and positioning.

### **HEAD SUPPORT SYSTEMS**

Posterior head supports are designed to cradle the head and are primarily used as a resting spot with nominal lateral support. Stealth Products offers a variety of posterior head supports at an affordable price!

### **HEAD POSITIONING SYSTEMS**

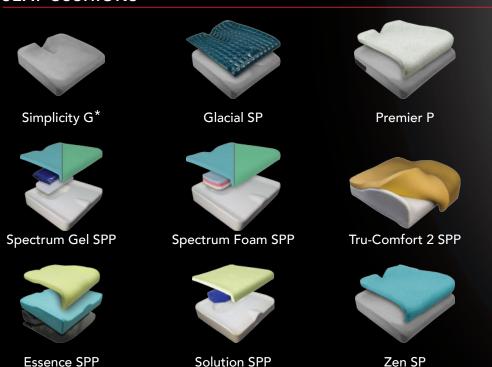
Head, neck, and shoulder positioning can be one of the most difficult challenges we face. Stealth Products offers an array of products to solve these most difficult needs. With our intuitive technology and sleek design, you can rest assured that the most targeted position can be achieved.



### **BACKRESTS**



### **SEAT CUSHIONS**



<sup>\*</sup> Not available with Coolcore® Technology



# STEALTH PRODUCTS



### **SEAT CUSHIONS**

Stealth Products® Cushions feature patented Coolcore® Technology, a chemical free, 4-way stretch material that offers moisture wicking, moisture transportation, and moisture evaporation properties.

### **CUSHION FEATURES**



Exclusive CoolCore® technology



Easy-pull rubber loop zipper handles

### **BACKRESTS**

The ADI Q-Back, available on TRU-Balance® 3 Seating Systems, is offered in three configurations: Active Contour, Deep Contour, and Extra Deep Contour.

Ergonomically designed for correct posture, our seating system eases the strain on the lower back during long, active days in a chair, by more equally distributing forces through the pelvic base of support, and good support naturally results in less pain.



# INTERNATIONAL



## PRIDE MOBILITY PRODUCTS

Quantum Rehab is a brand of of Pride Mobility Products, world's leading designer and manufacturer of mobility products including Jazzy Power Chairs, Go-Go Travel Mobility, Pride Mobility Scooters, and Pride Power Lift Recliners. Pride is dedicated to providing expertly designed, engineered, and tested products incorporating technologically innovative features enabling consumers to achieve the best quality of life and mobility goals.

### PRIDE MOBILITY SCOOTERS

When it comes to mobility solutions, Pride electric scooters are in a class of their own. With different models that will cater to a users specific needs, there is a scooter for every budget and application. From compact to full-sized, you are sure to find the perfect Pride motorized scooter.

### GO-GO

As the global leader in scooters, Pride revolutionizes the industry with the Go-Go Travel Scooter, an ultra-compact, lightweight mobility product that easily disassembles to make transport even easier for consumers to enjoy wherever they go.

### JAZZY POWER CHAIRS

The Jazzy Power Chair offers a wide range of mobility solutions that are built for the real world. From easily portable power wheelchairs, to robust models with Active-Trac ATX Suspension for enhanced performance over varied terrain, there is a Jazzy Power Chair to suit anyone's needs.



# PRODUCT OVERVIEW

	Sparky	Fusion	Aspen	Lightning	Q4	Q6 Edge 3	Q6 Edge 3 Stretto	Q6 Edge Z	Q6 Edge HD	4Front 2	Q1450
WEIGHT CAPACITY	56,7 kg	136 kg	136 kg	136 kg	136 kg	136 kg	136 kg	136 kg	204,5 kg	136 kg	272 kg
TURNING RADIUS	743 mm	533 mm	641 mm	654 mm	508 mm	521 mm	622 mm	502 mm	502 mm	622 mm	673 mm
LENGTH 5	959 mm	890 mm	1070 mm	1100 mm	902 mm	820 mm	825 mm	904 mm	904 mm	1162 mm	1149 mm
WIDTH	610 mm	635 mm	580 mm	635 mm	610 mm	622 mm	527 mm <sup>4</sup>	667 mm	667 mm	616 mm	743 mm
BATTERIES	2x 40 Ah or 55 Ah	2x 55 Ah or 62 Ah	2x 55 Ah or 62 Ah	2x 55, 62 or 75 Ah	2x 55, 62 or 75 Ah	2x 55, 62 or 75 Ah	2x 40, 55 or 62 Ah	2x 55, 62 or 75 Ah			
DRIVE WHEELS	12"	14"	14"	14"	14"	14"	12,5" or 14"	14"	14"	14"	14"
CASTOR WHEELS	8″	9"	8" or 9"	9"	6"	6"	Front: 5" Rear: 6"	6"	6"	9"	9"
MAX SPEED	10 km/h	10 km/h	10 km/h	10 km/h	10 km/h	11,3 km/h	10 km/h	10 km/h	7,6 km/h	10 km/h	7,9 km/h
SEAT WIDTH	254 - 457 mm	406 - 508 mm	381 - 533 mm	356 - 508 mm	381 - 533 mm	305 - 610 mm	305 - 610 mm	305 - 610 mm	508 - 813 mm	305 - 610 mm	508 - 813 mm
SEAT DEPTH	254 - 356 mm	356 - 508 mm	381 - 508 mm	356 - 508 mm	381 - 508 mm	305 - 610 mm	305 - 610 mm	305 - 610 mm	406 - 610 mm	356 - 610 mm	381 - 711 mm
GROUND CLEARANCE	95 mm	51 mm	76 mm	76 mm	63 mm	69 mm	73 mm	64 mm	64 mm	48 mm	38 mm
ILEVEL POSSIBLE?	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No

<sup>1)</sup> Dimensions listed are for power base only.
2) Due to manufacturing tolerances and continued product improvement, this specification may be subject to a variance of + or - 3%.
3) Specification may change without prior notification.
4) With 12,5" drive wheels. 552 mm with 14" drive wheels.
5) Without front riggings.

## SERVICE AND SUPPORT



Do you have a question? Please do not hestitate to contact us! You can call us via +31 (0) 85 040 8630 or send us an email:

### **ORDER**

### order@prideeurope.nl

For anything order related, for instance status updates, lead times, returns or warranties; contact our colleagues at the Order department.

### **FINANCE**

### finance@prideeurope.nl

Our colleagues at the Finance department are there to answer all questions regarding financial enquiries.

### **TECHNICAL**

### info@prideeurope.nl

Contact our Technical support team for any technical enquiries. They can also answer questions regarding parts or part numbers.

### **OTHER**

### info@prideeurope.nl

Contact our Support team if you have a different question, they are happy to offer any assistance you might need.





<sup>1)</sup> Speed varies with user weight, terrain type, battery charge, battery condition and tire pressure.
2) Due to manufacturing tolerances and continued product improvement, this specification can be subject to a variance of (+ or -) 3%.
3) Dimensions listed are for power base only. Overall measurements will vary based on seat and

accessory selections.
4) Without front riggings.