

# Q100<sup>®</sup>/Q200<sup>®</sup>

Ultra-Compact Everyday Performance



Q Series  
Powerchairs

Created individually for whatever your clinical and lifestyle needs are.



Q100 R



Q200 R



**THE ULTRA-COMPACT  
EVERYDAY PERFORMANCE  
POWERCHAIR**

## SUMMARY

# Q100 R/Q200 R KEY BENEFITS

SMARTLY DESIGNED to challenge indoor/outdoor powerchair standards, the QUICKIE Q100®R and Q200®R are ultra-compact for indoor agility, with stability and performance that's just at home on the city streets. Smart design, smart looks at a smart price - it's not just an entry-level powerchair, it's your every-day powerchair.

**Ultra-Compact, Everyday Performance**



### Smart Base Technology

The innovative testing method used to understand how geometry changes to a drive base can affect performance, creating a precision-measured TRUE indoor/outdoor powerchair.

### Compact Indoor Agility

Ultra-slim base width starting at 540 mm and a turning circle from 1600 mm. Simple, intuitive controls for a drive that's made for the twists and turns of everyday life.

### Outdoor Performance

Carefully calculated dimensions to deliver the very-best traction and stability outdoors. Punchy 55 Ah batteries for 19 miles of adventure.

### Transport Friendly

DAHL compatible to drive your vehicle from and crash-tested for use as a seat whilst in transport. Weighs in at a ridiculously-light 94 kg, making it a breeze to hoist.

### Stylishly Practical

A streamlined, minimalistic design contrasted with sleek, black bodywork. Make it personal with a selection of vibrant colour inlays.





# ALL INDOOR/OUTDOOR POWERCHAIRS FACE THE SAME PROBLEM. SMART BASE TECHNOLOGY IS HOW QUICKIE SOLVED IT.



With the Q100 R/Q200 R, our vision was to create a TRUE indoor/outdoor powerchair. One with super-tight indoor manoeuvrability and ZERO compromise on outdoor stability and performance. But how do you design such a finely-balanced powerchair?

Lean towards a large drive-base and you'll encounter difficulty manoeuvring in tight environments. Go too small and it'll be too tippy with a loss of traction. Finding the perfect combination requires testing 100's of configurations. So that's exactly what we did - with SMART BASE TECHNOLOGY.

A SMART powerchair testing chassis that allows for quick adjustments to the width, length, castor/drive wheel height and seat position. Carefully making precise adjustments until we perfected the ideal base geometry for a TRUE indoor/outdoor powerchair.

The result is the QUICKIE Q100 R and Q200 R. A legitimately compact entry-level powerchair that delivers the very-best traction, stability and even the ability to climb kerbs of up to 4".

COMPACT INDOOR AGILITY

# DESIGNED TO BE IN YOUR SPACE

Whether its around the home, the local cafe or shopping mall, the Q100 R/Q200 R is in-touch with its environment inside and out. With an ultra-slim base and tiny turning circle, even the smallest place will feel big.



Q100 R: **54 cm**

Q200 R: **58 cm**

## Go where other powerchairs can't

Precision-measured in length, the Q100 R (1010 mm) and Q200 R (1070 mm) will conveniently fit in-and-out of floor lifts and other short spaces without the traditional sacrifice of stability.



### So narrow-minded

Fed up of clipping the side of your powerchair or scratching the paint work when squeezing through a tight doorway? The Q100 R/ Q200 R's ULTRA-SLIM BASE can go where other indoor/ outdoor powerchairs won't fit - so even negotiating narrow paths or packed tables at your favourite cafe will be a breeze (especially with the Q100 R and its unbelievably narrow 540 mm width).

Get out of any tight-spots with the Q100 R/Q200 R and its ultra-compact turning circle. Effortlessly turn in narrow hallways, kitchens and other restricted spaces without the need for complicated manoeuvres.



Q100 R: 1600 mm  
Q200 R: 1700 mm



### Compact, practical and easy to drive

The Q100 R/Q200 R's rear-wheel-drive is incredibly intuitive to drive. With a simple to understand control system, you'll easily be able to negotiate even the tightest of situations with ease.



### **Popping out?**

The Q100 R/Q200 R's indoor capabilities are just at home outdoors. Painstakingly researched, its compact dimensions provide highly-deceptive traction and stability over a variety of terrains, hills and even when tackling kerbs.



OUTDOOR PERFORMANCE

# THE SMALL POWERCHAIR THAT'S BIG ON GOING OUT

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## Never an up-hill struggle

Indoor/outdoor powerchairs don't traditionally cope well with steep gradients - a problem we solved with SMART BASE TECHNOLOGY. Precision-testing determined that a 1010 mm (Q100 R) and 1070 mm (Q200 R) base-length provides the best stability to prevent tipping and keep you safe - even when travelling up hills of up to 8 degrees (Q200 R).



## Handle whatever comes your way

SMART BASE TECHNOLOGY helped to calculate not only the dimensions for a compact base, but also the ideal seated position for MAXIMISING TRACTION between the drive-wheel and the ground. Combined with the Q100 R/Q200 R drive-wheel suspension, you'll enjoy the kind of safe, smooth and responsive ride that's normally expected from a larger powerchair.



## OUTDOOR PERFORMANCE

# THE POWER TO GET YOU THERE

Powered by punchy 55 Ah batteries, the Q100 R/Q200 R loves a spin around town and longer city trips. With the stamina to go 31 km (19 miles) on a single charge, you'll have plenty of time to stop-off for other adventures along the way.

### Don't let kerbs get in the way

Need a little assistance climbing obstacles? The Q100 R/Q200 R's low-impact kerb climber will tackle kerbs of up-to 4" at low- speed and even from a standing-start (so your seated position will be maintained whilst transitioning up the kerb).

### Discreet by design

The kerb climber fits snugly behind your footrests, eliminating the problem of it dominating your footspace like traditional kerb- climbers - especially when transferring in-and-out your powerchair.







HOME

TRAIN

CAFE

LIBRARY

RESTAURANT

TRAM

SHOPPING

COFFEE

HOME





TRANSPORT FRIENDLY

# YOUR TRAVELLING COMPANION

Primed for public transport, the intuitive Q100 R/Q200 R is so compact and manoeuvrable, getting on-and-off trams, buses and trains is a breeze. Prefer to travel by car? The Q100 R/Q200 R can be compactly stored in the boot or used as a seat whilst travelling.



## Perfect for hoisting

The Q100 weighs a trim 94 kg (and the Q200 R weighs 98 kg), so both chairs can be hoisted in and out of your vehicle with ease. Worried about space? With a fully fold-down back and removable legrests/armrests, it'll snugly fit in most cars or nicely store away at home.

## Wheelchair adapted vehicle (DAHL) Compatible

Pre-drilled and test-approved for the Dahl docking system, you can confidently drive your vehicle from the comfort of your Q100 R/Q200 R. Crash-tested to ISO 7176, you can also be transported whilst seated in your powerchair via the four-point tie down points.



STYLISHLY PRACTICAL

# SIT BACK AND RELAX

The Q100 R/Q200 R seating has been designed to fit you. With plenty of settings and a 5-strap tension adjustable back to meet postural requirements, take comfort in knowing that if your needs change, so can your seat.



- (1) Seat depth from 405-505 mm
- (2) Optional legrest width from 380-490 mm
- (3) Backrest angle from 0, 4, 8 and 12 degrees
- (4) Seat angle from 0, 3 and 6 degrees



- (5) Seat width from 430-500 mm
- (6) Side guard from 0-50 mm
- (7) Optional seat height from 450 mm
- (8) Armrest height 230-305 mm





## DESIGN AND APPEARANCE

# DESIGNED SMART LOOKS SMART

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Make a statement with the Q100 R/Q200 R's sophisticated matt-black contoured shroud, drive and castor wheels. It's super-styled curves are just as smart as its design.

### Get expressive with colour

Look smart with a choice of 4 vibrant colour decals to complement your personality.



# WHICH DRIVE-BASE



## Q100 R

Ultra compact base. Superior indoor manouverability.

Boasting the smallest footprint of 540 mm width and 1010 mm length, the Q100's turning circle is a tiny 1600 mm, so navigating even the tightest of spaces is a breeze. Going out? The Q100 R provides a stable ride on urban roads and paths, ideal for those day trips out. Unbelievably light at 94 kg, the Q100 R is easy to hoist in and out of your car.

12,5" Drive wheels  
8" front castors



1010 mm

540 mm

## MODEL OVERVIEW

# WILL YOU CHOOSE?



## Q200 R

Compact base. Greater outdoor performance.

With a longer length of 1070 mm, 580 mm width and sporting bigger 14" drive wheels and 9" castors, the Q200 R provides greater stability and traction than its little brother. That extra-muscle will come in useful when riding over rough, uneven terrain and also allows you to climb kerbs of up to 4".

14" Drive wheels  
9" front castors



1070 mm

580 mm



## Technical Data / Q100 R - Q200 R

	Q100 R	Q200 R		Q100 R	Q200 R
<b>Max. user weight</b>	125 kg	136 kg	<b>Turning Circle</b>	1600 mm (63")	1700 mm (67")
<b>Seat width</b>	430 - 500 mm (17" - 19,6")	430 - 500 mm (17" - 19,6")	<b>Max. safe slope</b>	6°	8°
<b>Seat depth</b>	405 - 505 mm (16" - 20")	405 - 505 mm (16" - 20")	<b>Max. kerb climbing</b>	70 - 100 mm (with kerb climber)	70 - 100 mm (with kerb climber)
<b>Seat height</b>	from 450 mm (17.5")	from 450 mm (17.5")	<b>Wheel options</b>	12.5" drive wheels; 8" castor wheels	14" drive wheels; 9" castor wheels
<b>Backrest height</b>	500 mm (20")	500 mm (20")	<b>Colour inlay choices</b>	4 colours: red, blue, green, black	4 colours: red, blue, green, black
<b>Backrest angle</b>	0° to 12° (manual)	0° to 12° (manual)	<b>Max. range (ISO 7176-4)</b>	up to 31 km (19 miles)	up to 31 km (19 miles)
<b>Total width</b>	540 mm (21")	580 mm (23")	<b>Wheelchair weight</b>	from 95 kg (including 55 Ah batteries)	from 98 kg (including 55 Ah batteries)
<b>Total length</b>	1010 mm (39.5")	1070 mm (42.1")	<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. No anchored belt restraints allowed. The ease of access and manoeuvrability in vehicles depends on the wheelchair size.	
<b>Total folded height</b>	640 mm (25")	640 mm (25")			
<b>Fixed Angle Tilt</b>	0° - 6°	0° - 6°	<b>Transport without user</b>	Fix the wheelchair safe in the vehicle (e.g. car or plane).	
<b>Max. speed</b>	6 kph	10 kph	<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.	
<b>Battery size</b>	55 Ah	55 Ah			
<b>Electronics</b>	VR2	VR2			



Sunrise Medical S.L  
 Polígono Bakiola, 41  
 48498 Arrankudiaga  
 Spain  
 Tel.: +34 902 14 24 34/94 633 31 92  
 Fax: +34 94 648 15 75  
 E-Mail: Monica.garcia@sunrisemedical.es  
 Patricia.delafuente@sunrisemedical.es  
 www.SunriseMedical.eu

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.

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