

# QUICKIE Q100 R KEY BENEFITS

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 at 540 mm and a turning circle at

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 Weighs in at a ridiculously-light 95 kg, making it a breeze

to hoist and crash-tested for use as a seat whilst in

transport.

STYLISHLY PRACTICAL A streamlined, minimalistic design contrasted with sleek,

black bodywork. Make it personal with a seating system designed to fit you and a selection of vibrant colour inlays.





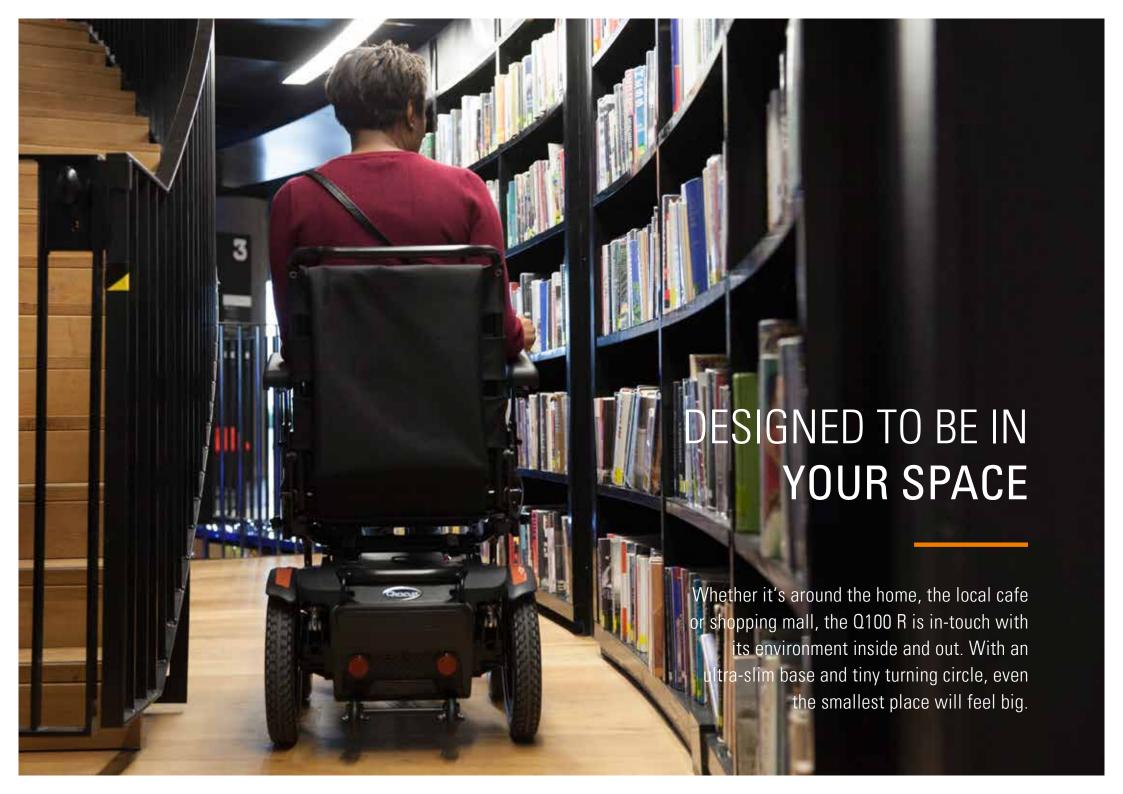
# SMART BASE TECHNOLOGY IS HOW QUICKIE SOLVED IT.

With the Q100 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.

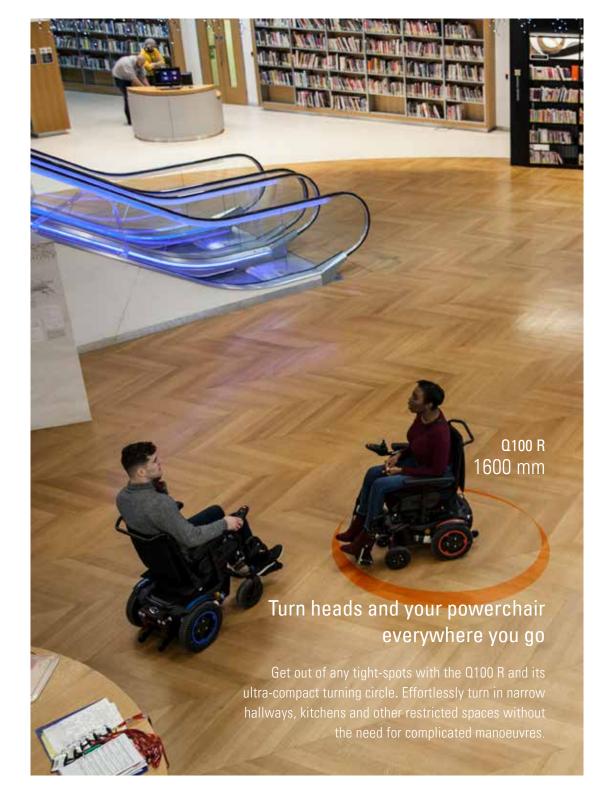
The result is the **QUICKIE Q100 R**. A legitimately compact entry-level powerchair that delivers the very-best traction, stability and even the ability to climb kerbs of up to 100 mm (4").

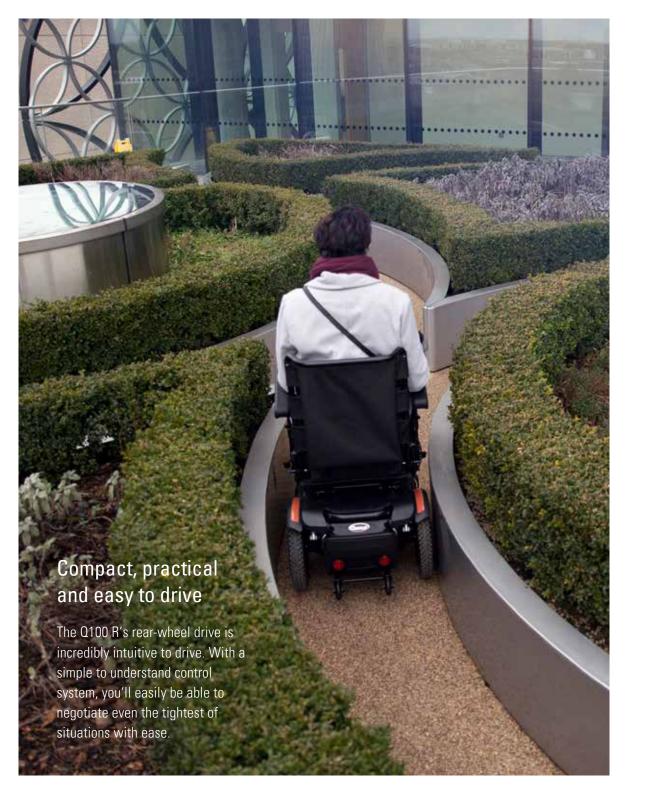


#### Go where other powerchairs can't

Precision-measured in length, the Q100 R (1010 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's ULTRA-SLIM BASE width of **540 mm** 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.



540 mm



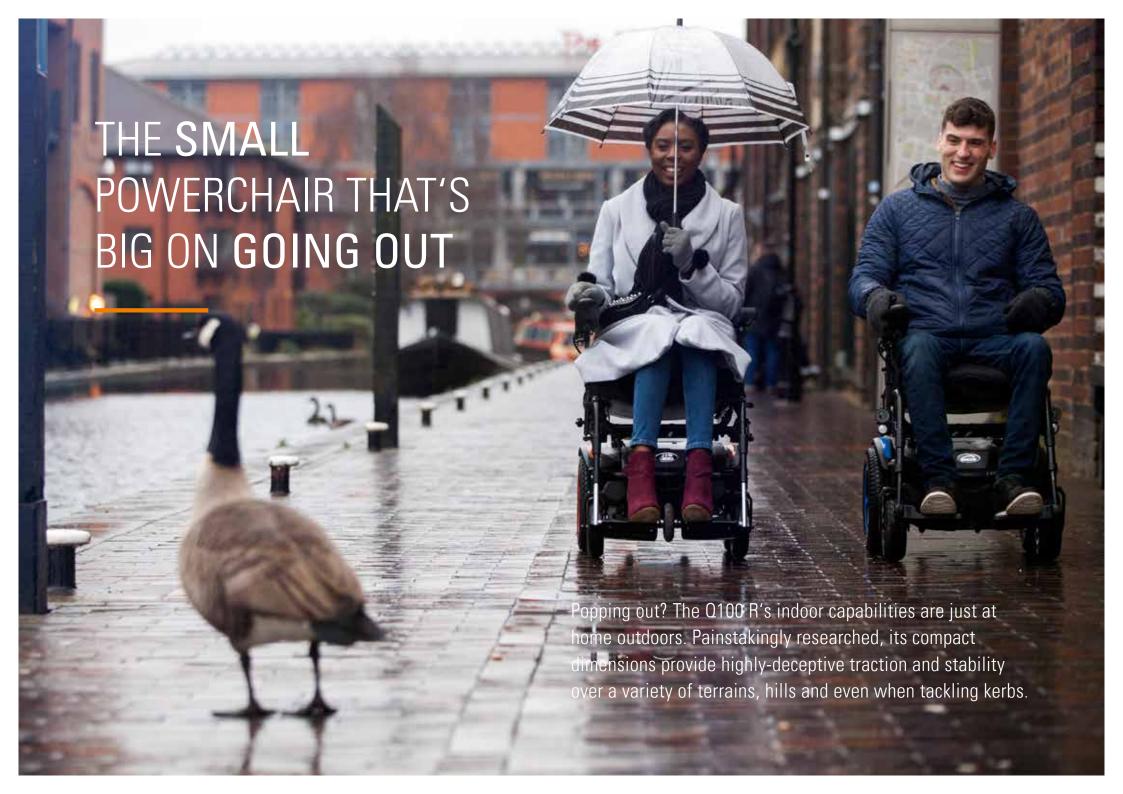




## Easy transfers

The legrests and controller can also swing outwards, so the Q100 R can get even-closer to objects like tables and chairs for an easier transfer in-or-out of your powerchair.





#### 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 base-length provides the best stability to prevent tipping and keep you safe - even when travelling up hills of 6 degrees.





#### 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's drive-wheel suspension, you'll enjoy the kind of safe, smooth and responsive ride that's normally expected from a larger powerchair.

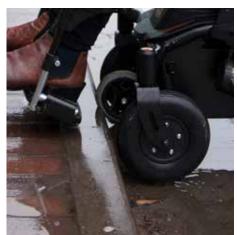


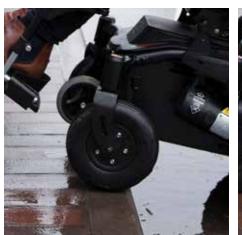
### Don't let kerbs get in the way

Need a little assistance climbing obstacles? The Q100 R's low-impact kerb climber will tackle kerbs of up-to 100 mm (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

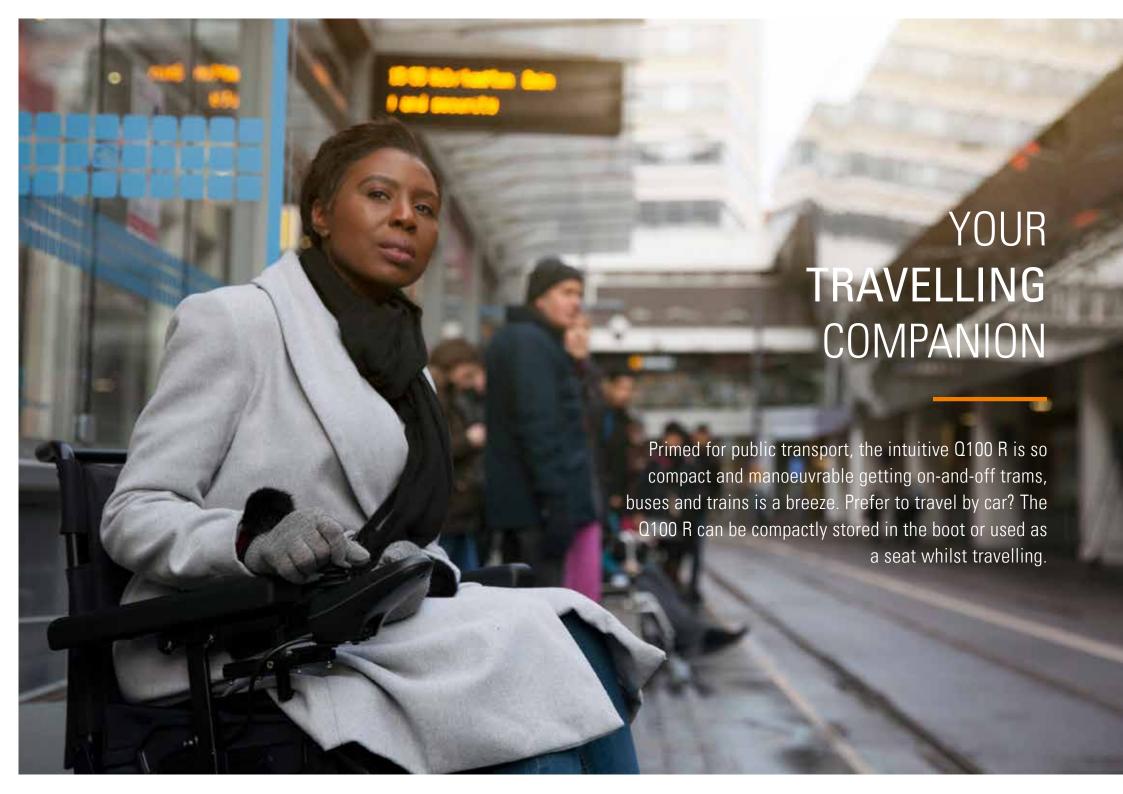
The kerb climber fits snugly behind your footrests, eliminating the problem of it dominating your foot space like traditional kerb-climbers - especially when transferring in-and-out your chair.



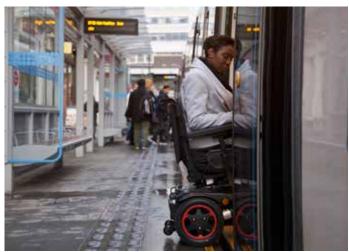










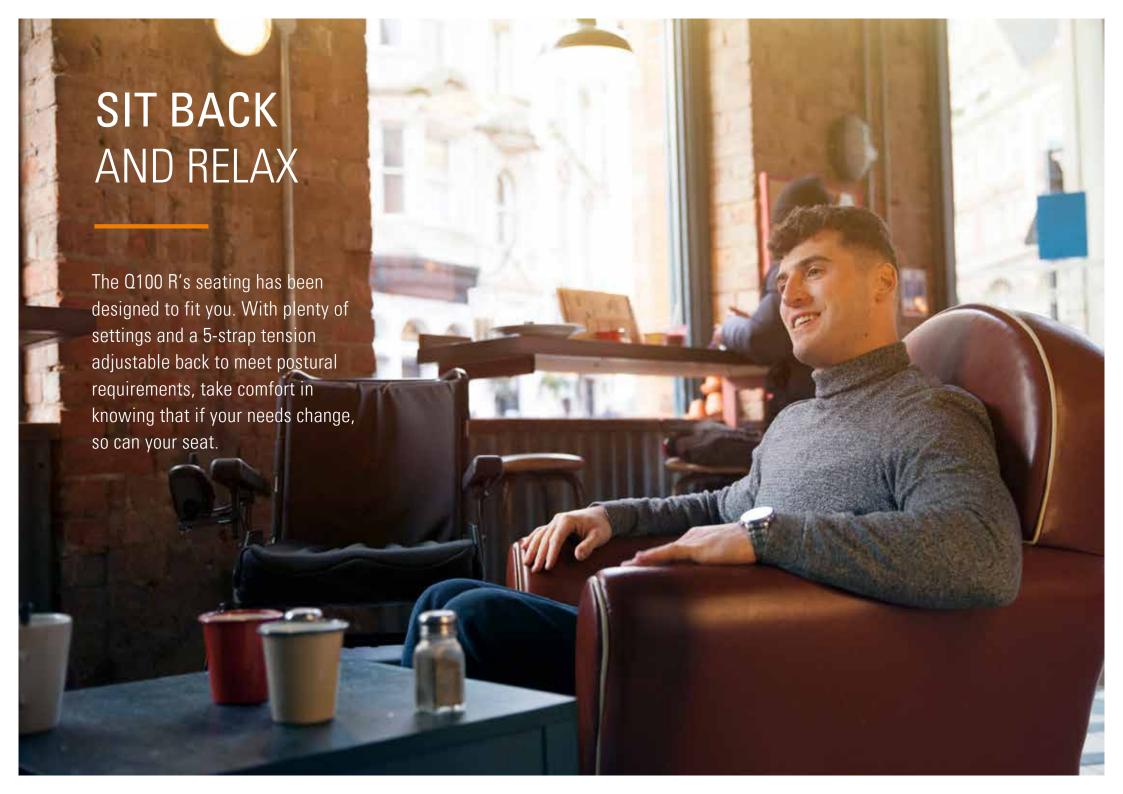






## Perfect for hoisting

The Q100 R weighs a trim **95 kg**, so it 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 fit snugly in most cars or nicely store away at home.





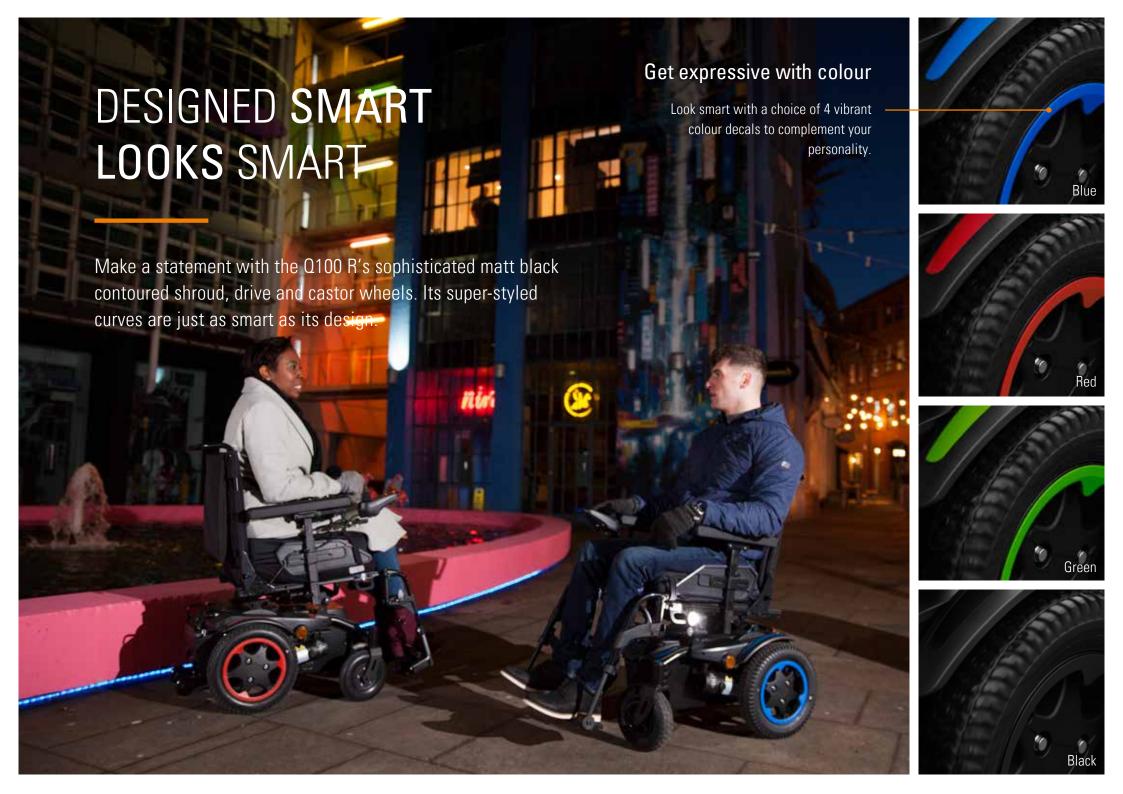


## Seat adjustments

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

- Seat width from 430-480 mm (5) reduced to 380 mm with opt. in-rig kit
- Side guard from 0-50 mm (6)
- Optional seat height from 450-475 mm <sup>(7)</sup>
- Armrest height 230-305 mm <sup>(8)</sup>







## **TECHNICAL DATA**

	Q100 R		Q100 R
Max. user weight:	125 kg (19.5 st)	Turning Circle:	1600 mm (63")
Seat width:	380 - 480 mm (15" - 19")	Max. safe slope:	6°
Seat depth:	405 - 505 mm (16" - 20")	Max. kerb climbing:	70 mm - 100 mm (with kerb climber) (3" - 4")
Seat height:	from 450 mm (17.5")	Wheel options:	12.5" drive wheels; 8" castor wheels
Backrest height:	500 mm (20")	Colour inlay choices	4 colours: red, blue, green, black
Backrest angle:	0° to 12° (manual)	Max. range (ISO 7176-4)	up to 31 km (19 miles)
Total width:	540 mm (21")		
Total length:	1010 mm (39.5")	Wheelchair weight:	from 95 kg (including 55 Ah batteries)
Total Folded height:	640 mm (25")	Crash tested:	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.
Fixed Angle Tilt	0° - 6°		
Max. speed:	6kph	Transport without user:	Fix the wheelchair safe in the vehicle (e.g. car or plane)
Battery size:	55 Ah	Intended use and environment:	For people with limited mobility, indoor and outdoor use. Wheelchair type class B
Electronics:	VR2		













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