

Authorised Rascal Mobility Retailer:



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Vortex
& Solid Canopy

Take your journeys to the next level



The Vortex is a revolutionary, unique & dynamic 8mph scooter ready to take your mobility & lifestyle to the next level. Combining new edge design with the latest technology, the Vortex is built to perform with a host of user-friendly features.

Style, substance & safety

Plenty of legroom coupled with full support & comfort from its Captain's Seat with sleek white stitching & modern design.

Performance suspension ensures a driving experience that is more dynamic & comfortable than ever before for prolonged journeys of upto 25.5 miles* over all terrains.

Super bright LED lights & extra mirrored running light for increased visibility. 2 rear view mirrors & USB charging point offers the ultimate in peace of mind motoring.

Enjoy the drive

Max Grip limited slip differential gear box & 900W high torque motor enable the Vortex to keep going where other scooters would struggle. The seat & tiller are adjustable to further enhance the ergonomics for lumbar support.





Engineered for manoeuvrability & usability with uncompromising features & stylish, versatile design.

Vortex Driving Characteristics

- Robust & sturdy with damped suspension
- **Max Grip** limited slip differential gearbox
- Run flat **pneumatic RunOn** tyres
- upto **28 stone** max carrying capacity
- Bright **LED** headlights
- Dedicated waterproof superfast **USB port** for charging your mobile phone
- Two striking colours **Titanium Blue** or **Metallic Heather**



Alternative Tyre option:
Puncture proof infill tyres available.
Ask for more details.



Discover the enjoyment of everyday independence and freedom.

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Vortex Technical Specification

Type Class	C / 3
Overall length	146 cm / 57.5"
Overall width	65 cm / 25.6"
Type of Seat	Captain (enhanced) - swivel, head rest, reclining/folding back & arms with width adjustment and seat- slide function.
Maximum carrying capacity	180kg / 28 stone
Battery voltage and capacity	12V / 75Ah x 2
Maximum speed	12.87km/h / 8mph
Ground clearance	14 cm / 5.5"
Maximum safe climbing kerb height	10 cm / 4"
Maximum safe descend-able kerb height	10 cm / 4"
Range*	Up to 41km / 25.5 miles*
The maximum safe slope	10°
Turn-around width	2.2m / 7'2"
Turning Diameter	4.0m / 13'01"
Lighting	LED, Front and Rear
Wheel Diameter	34 cm / 13.4"
Type of tyres	Pneumatic RunOn tyres
Colour	Titanium Blue / Metallic Heather

* Range on full charge and on flat ground.
Range with 100Ah batteries - Up to 54km / 33.5 miles based on specific user need for longer range.



RUNON
RUN-FLAT TYRES



SUSPENSION



900 WATT HIGH
POWER MOTOR



MAX GRIP - LIMITED
SLIP DIFFERENTIAL
GEARBOX



USB PORT



LED



Optional Upgrades

Solid Canopy

The Vortex, is exclusively compatible with this sturdy and sophisticated Solid Canopy.

Upgrade with this accessory as the perfect protective canopy for multi-season use. This stylishly engineered accessory transforms the Vortex into an enclosed electric travel companion while maintaining a connection with the outside.

Main Features

- Open aspect for maximum accessibility
- Maximum visibility
- Strong & sturdy frame



Solid Canopy with Textile Sides

Upgrade the Solid Canopy with additional clear sides for the perfect insulated yet ventilated canopy for all seasons. The textile sides have been exclusively designed & made in the UK as a bespoke, all-encompassing solution.

Main Features

- Breathable with great ventilation
- Roll up sides with zip access for great accessibility
- Maximum visibility
- PVC backed Nylon and Clear PVC
- Integrated interior headliner gives perfect insulation for winter



Get out & about,
rain or shine



Canopy Specification

Overall length	1460 cm / 575"
Overall height	173 cm / 68"
Overall width	66 cm / 26"

The Vortex Performance Scooter,
Solid Canopy & Solid Canopy with
Textile Sides are all available on



Integrated
headliner
for insulation



Seat swivel
for easy
access



Compact
Top Box

Vortex 75Ah with Canopy meets the requirements as a Class 3 Scooter with
necessary user equipment as defined within the Invalid Carriage Act (Amended 2015)