

OPTIMUS 2 & OPTIMUS 2 RS

Multi Terrain Electric Powerchairs



Optimus 2 RS



Optimus 2
Oceanblue



Robust and outstanding climbing ability
950 watt transaxle motor & gearbox plus
big battery will tackle short trips or long
distance



Front wheel drive with pneumatic tyres
with studded tread capability



High quality German design and
manufacture. Made to last with the
highest quality components



Crash tested for safety
Complies with international ISO 7176-
19 crash test requirements

3 Under test conditions with 107Ah battery
*Range: Dependent on weight & environment. Full charge & on flat ground

King of the Off-Road

TAME THE OUTDOORS

Whether you need to make a long trip around town or want to go off road, the Optimus 2 will take you there. Large pneumatic front wheels make short work of kerbs, gaps and make boarding trains and buses easier. Ride in comfort and safety with a range of seating systems and options, without sacrificing manoeuvrability.

Optimus 2 & Optimus 2 RS Specification

| | | | |
|-----------------------------------|---|----------------------------|--|
| Seat width | 38 – 56 cms | Turning radius | Approx. 120 cms |
| Seat depth | 42 – 53 cms | Driving speeds | 4 / 6 / 8 mph |
| Backrest height | 55 cms / 64 cms | Driving range ³ | upto 60 km / 37 miles with 107 Ah batteries ² * |
| Legrest length | 38 – 52 cms 42 – 56 cms | Chair weight | Approx. 150 kgs, no batteries |
| Armrest height | 19 – 25 cms 23 – 29 cms | Maximum client weight | upto 150 kgs / 23 stone |
| Seat height - front | 58 / 61 / 65 cms ¹ | Motor power rating | 950 watt transaxle motor gearbox |
| Overall length – with legrests | Approx. 116 cms | Maximum gradient | 18 degrees |
| Overall length – without legrests | Approx. 103 cms | Mechanical Tilt In Space | 7 to + 28 degrees / +20 to + 35 degrees |
| Overall width | 68 cms | Power seat tilt | 5 - 20 degrees |
| Wheel size front | 360 x 120mm | Mechanical backrest | 0 to - 30 degrees |
| Wheel size rear | 320 x 100mm | Power backrest recline | 10 to 50 degrees |
| Maximum obstacle climbing height | Approx. 110mm | Compliance testing | ISO7176 strength & durability standards ISO7176-19 crash test requirements |
| Type of steering | Direct, rear wheel servo steer (forklift-style) | | |

1 Depending on seat configuration

2 Distance will be affected by client weight, terrain and battery condition

Dimension tolerances ± 10 mm ± 2°
Data subject to changes

Optimus 2 Silvermetallic



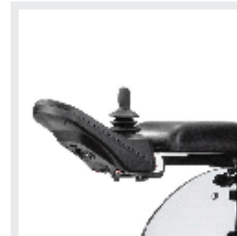
RS Edition: Includes Black Chassis & Rims, Black/Red ErgoSeat, Upholstery & Calf Strap, Red Calf Strap attachment, Motor Release Level, Drum Brake & safety reflector signal.



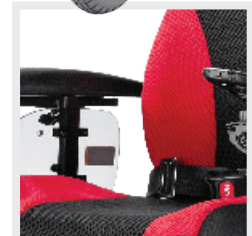
Black aluminium rims



Excellent traction and off-road handling



Comfortable control



Comfortable and adjustable seating

ELECTRIC MOBILITY[®]

MEYRA[®]

Electric Mobility[®]
Canal Way
Ilminster
Somerset
TA19 9DL

Tel 01460 258 120
Fax 01460 258 125

sales@electricmobility.co.uk
electricmobility.co.uk

MEYRA We reserve the right to make technical changes and cosmetic changes to our products. These changes may not be reflected in this brochure. T's & C's www.meyra.de/en/gtc

E. AND O.E - V2 MARCH 2020 ELECTRIC MOBILITY[®]