# MEYRA OPTIMUS<sup>2</sup>

## Maximise the Distance

### TAME THE OUTDOORS

The Optimus 2 is great on or off the beaten path. Whether you need to make a long trip around town or want to go off road, the Optimus 2 will take you there. Big 360 x 120 mm front wheels make short work of kerbs, gaps and make boarding trains and buses easier. Ride comfort and safety with a range of seating systems and options, without sacrificing manoeuvrability.





**Crash tested** Complies with international ISO safety standards for crash safety



#### Robust and packs a lot of grunt

950 watt transaxle motor & gearbox plus big battery will tackle short trips or long distance



#### Front wheel drive

With rear wheel servo steer

#### High quality German design and manufacture

Made to last with the highest quality components



#### **Crash tested**

Complies with international ISO 7176-19 crash test requirements



Up to 100km driving range



Phone 1300 734 862 support@patienthandling.com.au







Black aluminium rims

Excellent traction and off-road handling



Comfortable control



Comfortable and adjustable seating

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### **TECHNICAL DATA**

Seat width	38 – 56 cms
Seat depth	42 – 53 cms
Backrestheight	55 cms/ 64 cms
Legrest length	38 – 52 cms/ 42 – 56 cms
Armrestheight	19 – 25 cms/23 – 29 cms
Seat height - front	58/61/65 cms <sup>1</sup>
Overall length – with legrests	Approx. 116 cms
Overall length – without legrests	Approx. 103 cms
Overall width	68 cms
Wheel size front	360 x 120mm
Wheel size rear	320 x 100mm
Maximum obstacle climbing height	Approx. 110mm
Type of steering	Direct, rear wheel servo steer (forklift-style)

Turning radius	Approx. 120 cms
Driving range	Up to 100km with 125 amp batteries2
Chair weight	Approx. 150 kgs, no batteries
Maximum client weight	480 - 530
Motor power rating	950 watt transaxle motor gearbox
Maximum gradient	18 degrees
Mechanical seat tilt	+7 to + 22 degrees/ +20 to + 35 degrees
Power seat tilt	+7 to + 22 degrees/ +20 to + 35 degrees
Mechanical backrest	0 to + 30 degrees
Power backrest recline	-10 to + 50 degrees
Compliance testing	ISO7176 strength & durability standards ISO7176-19 crash test requirements
Mechanical tilt-in-space	7-22° / 5-20° / 20-35°
Back angle electric	-10° to +50°

1 Depending on seat configuration

2 Distance will be affected by client weight, terrain and battery condition Dimension tolerances  $\pm$  10 mm  $\pm$  2°

Data subject to changes

