

# ORBIT

Compact Mid-Wheel Drive Powerchair



**Tilt**



**Lift**



**Stand Assist**



Precise manoeuvring  
Manoeuvre around obstacles  
or turn on the spot



Ideal for confined spaces  
Low seat height & overall width



Your choice of colour  
Pick your colours — drive wheel rims,  
frame accents & clothing guard



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

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

## Outstandingly Nimble

### AGILE & COLOURFUL

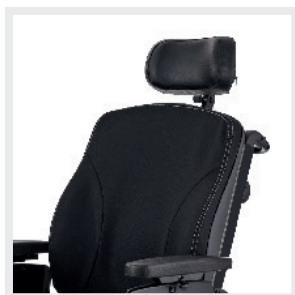
The Orbit will draw you in with its agile mid-wheel drive configuration & striking colour accent choices. It's an all-rounder, with a maximum user weight of upto 25 stone. Built with Meyra's world-famous German engineering prowess, this is the mid-wheel drive you've been waiting for.

# Orbit Specification

Seat width in mm <sup>1</sup>	380 – 650	Min. transport weight empty in kg	120 - 165
Seat depth in mm <sup>4</sup>	400 - 560 / 400 - 560 / 480 - 530	Max. user weight incl. additional load in kg	120 / 160 <sup>5</sup>
Seat height front in mm <sup>6</sup>	430, 465, 500 / 440, 475, 510	Maximum Speed	6 mph
Back height in mm <sup>4</sup>	450 - 500 / 530 - 580 / 640	Motor power W	2 x 180 / 2x 350
Lower leg length in mm <sup>2</sup>	280 - 450	Range with battery 50Ah (20h) max.	15 - 18 miles / 25 – 30 kms
Armrest height in mm <sup>2</sup>	240 - 350	Range with battery 73Ah (20h) max.	22 - 25 miles / 35 – 40 kms
Length with footrests approx. in mm <sup>7</sup>	1,180 - 1,250 / 1,060 - 1,150	Permitted uphill / downhill gradient in percent	15%
Length without footrests in mm	910	Steering type	Indirect
Width, ready to move min. in mm <sup>8</sup>	600/600/630/680 with 12" 640/640/640/680 with 14"	Seat tilt, electrical in degrees	0° to 30° / 0° to 50°
Height without headrest in mm <sup>3</sup>	980 - 1,060	Seat tilt, mechanical in degrees	1°, 4°, 7°, 10°
Transport height min. in mm	630	Stand-up aid (0° to -20°) with electrical tilt, lift 200 mm	0° to 45°
Obstacle height in mm	60	Back angle, electrical in degrees	10° to 50°
Turning radius (with central legrest) in mm	700	Lift in mm	300
Turning radius (with single legrest) in mm	800	1) see category Seat width 01 2) to seat pan without cushion 3) with adjustable back 4) seating systems: Standard / ErgoSeat / Recaro 5) with 350W motors 6) measured at 0° seat angle, 12"/14" 7) Single/central legrests 8) Code 38/43/48/53, with 350W +10 mm total width	
Ground clearance in mm	70	Dimensions in mm, weights in kg, wheels in inches, speed in km/h Dimension tolerances ± 15 mm,+/-2°, data subject to changes.	



Manoeuvre around obstacles or turn on the spot



Stylish & comfortable ErgoSeat cover with grey seams



A choice of colours with accents to personalise your powerchair



Single or double support castor for stability

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**MEYRA**



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