

These specifications are relevant to the SOLVA Model No. R100

Specifications			
Model No.*	R100	Maximum User Weight	136kg / 21 st
Class	2	Battery Size	12v x 2 12ah
Overall Length	1060mm / 42"	Range**	12km / 8 miles
Overall Width	540mm / 21"	Weight	54kgs / 119lbs
Overall Height	860mm / 34"	Weight of Heaviest Part	17.5kg / 38.5lbs
Seat Width	410mm / 16"	Weight of Battery Pack	8.5kgs / 19lbs
Seat Depth	400mm / 16"	Maximum Speed	6kmph / 4mph
Seat Height (to ground)	560-610mm / 22-24"	Wheel / Tyre Size (Front)	180mm / 7"
Height Folded (no seat)	490mm / 19"	Wheel / Tyre Size (Rear)	200mm / 8"
Backrest Height from Seat	370mm / 14.5"	Turning Radius	1040mm / 41"
Seat Height (to floorplan)	440-490mm / 17-29"	Battery Charger (off board)	1.8A
Safe Working Slope	6° / 10%	Ground Clearance***	65mm / 2.5"
* Lower limb amputees should refer to the user manual before use. ** Passenger weight, ground conditions, temperature and battery condition/size can affect distance of travel. *** Measurement to underside of chassis			