

## 10.4. Specifications Sango Slimline Sego Comfort

<b>Manufacturer</b>	DIETZ-Power B.V. - Vlamovenweg 12 - 5708 JV Helmond
<b>User weight</b>	max. 136 kg
<b>Class</b>	B

SANGO SLIMLINE Specifications*	Type	MWD		Unit
		min.	max.	
Overall length incl. leg rest		1070	1265	mm
Overall width		530	700	mm
Overall height excl. headrest		1010	1340	mm
Transport length incl. leg rest		1070		mm
Transport width		530		mm
Transport height		650		mm
Total mass incl. batteries**		135		kg
Mass of the heaviest part		90,5		kg
Static stability downhill***		10 / 17,5		° / %
Static stability uphill***		10 / 17,5		° / %
Static stability sideways***		10 / 17,5		° / %
Theoretical distance range****		30		km
Dynamic stability uphill		6 / 10,5		° / %
Obstacle climbing*****		50		mm
Forward speed		6 / 10 / 12,5		km/h
Braking distance at maximum speed		1	2,9	m
Seat plane angle		0 / 4 / 8		°
Effective seat depth		420	560	mm
Effective seat width		420	500	mm
Seat surface height at front		410	480	mm
Backrest angle		90	120	°
Backrest height		500	570	mm
Footrest to seat distance		380	550	mm
Leg rest to seat surface angle		10	75	°
Armrest to seat distance		220	350	mm
Turning radius*****		420		mm
Safe slope		6 / 10,5		° / %
Ground clearance*****		60		mm
Seat cushion weight		1,6	3,4	kg
Backrest cushion weight		1,5	2,5	kg
Leg rest weight		2	4,2	kg
Headrest weight		2,5	2,8	kg
Measured sound level		63,2		dB