

SANGO

ADVANCED

ELECTRIC MOBILITY



While developing the Sango Advanced our customer contacts had an important role in defining the design and the construction of the wheelchair. All Rehab experience of several years is used and retrievable in the Sango; requests of the end-users, the ease of maintenance, the importance of accessible and disassembling parts.

Maintenance and service on the Sango will be easy because parts such as the power module, the ISM and the batteries are easy to access.

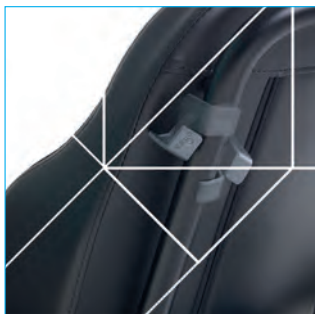
The Sango has a robust and clear construction which makes the wheelchair very stable. The Sango midwheel drive will not pitch when releasing the joystick; a familiar issue with regular midwheel drive wheelchairs.

Last but not least, of course the Sango offers smooth driving characteristics!



Combine passion with experience and the results is Power!





Model / type	Sango FWD		Sango RWD		Sango MWD		kg
	min.	max.	min.	max.	min.	max.	Unit
User weight		160		160		160	
Forward speed	6 / 10 / 12,5		6 / 10 / 12,5		6 / 10 / 12,5		km/h
Battery capacity	60 / 78		60 / 78		60 / 78		Ah
Total length incl. leg rest	985	1680	980	1680	1070	-	mm
Total width	615	700	615	700	615	700	mm
Seat angle	0 / 4 / 8		0 / 4 / 8		0 / 4 / 8		°
Effective seat depth	420	560	420	560	420	560	mm
Effective seat width	420	540	420	540	420	540	mm
Seat height at front	390	460	390	460	410	460	mm
Backrest angle	90	120	90	120	90	120	°
Backrest height	500	570	500	570	500	570	mm
Castor wheels	8 / 9		8 / 9		7 / 8		"
Drive wheels	12 / 14		12 / 14		12 / 14		"

* Specifications were measured with 9" and 14" wheels



EN12184 (2014)
ISO 7176-19

The Sango Advanced can be equipped with a VR2 or R-net electronic system. The R-net has the possibility to add the Omni module with any special control for individual needs. Because of the integrated Bluetooth and IR communication system in the R-net controller it is possible to connect the controller to external devices, such as a mobile phone or tv. These devices can then be controlled with the controller joystick.

Also a Gyro module can be added to the R-net controller to have an even more stable and comfortable driving.

Comfort is a minimum must have, therefore the Sango Advanced is equipped with the **Sego** seating system for excellent support for the head, trunk, arms and legs.

- Possible seat height of 39 cm, even with lift/tilt module!
- Easy adjustable in seat width and seat depth
- Broad offer of seating and backrest upholstery
- Several powered seat options (backrest, tilt and/or lift)
- Feasible with adjustable (fixed) footrests, manual legrests (gasspring), powered legrest or powered centre mount legrest (length and/or angle adjustable)

