SUSURRO



Experience the freedom of E-Drive. It will increase your accessibility and improve the quality of life.

E-Drive is a drive unit that is easily mounted on manual wheelchairs. It is equipped with hub motors of the latest technology. Here you can choose to use the engine or roll yourself. With E-Drive drive units, the opportunity is given for individual adaptation that provides quality for the user. The control is easily done with a joystick. It is also possible to equip the E-Drive with caregiver operation. E-Drive is just as suitable for use indoors as outdoors.

Specifications

Engine	24V 120Wx2
Battery type	Nickelmetallhybrid, 24Vx6,7 Ah (optional Li-ion, 25Vx11,8Ah)
Weight wheel (1pcs.)	7 kg
Totalweight	16 kg (incl NiMH batteri) , 17,5 kg (incl Li-iON batteri)
Increase seat width	Up to 4 cm (total)
Wheel dimensions	16", 20", 22", 24", 25", 26"
Air pressure	6 Bar, 600 kPa
Speed	0-6 km/h
Max range (with fully charged battery)	24": ca NiMH 16 km, Li-ion ca. 30km
	16": 15 km NimH, 25 km Li-ion
Fuse	30 A (flat)
Max userweight	Up to 125 kg
Max userweight "Heavy-duty"	Up to 150 kg
Max gradient	6 degrees
CE marking	In compliance with MDR 2017/745 class 1
Joystick	Contactless sensing of single-chip
Lever resistance change	Lever springs with different resistance levels
USB Port for phone charging	Through integrated USB port (5V, 500 mA max.)
Display	LCD (Visible in sunlight)



Please scan the QR-code for more information.