

 **decon**
Creating Freedom



 **E-DRIVE**



Experience the freedom with E-Drive. Increase your accessibility and enhance your quality of life.

E-Drive is a drive unit that easily attaches to manual wheelchairs. It is equipped with modern hub motors and allows you to choose between using the motor drive or propelling yourself.

Specifications

Engine	24V 120Wx2
Batteri type	NiMH, 24V x 6,7Ah / Li-ion, 25V x 10,08Ah
Weight wheel (1pcs.)	7 kg
Totalweight	16 kg (incl NiMH battery) , 17,5 kg (incl Li-iON battery)
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)	Ca 16 km, NiMH / Ca 30 km, Li-iON
Fuse	30 A (flat)
Max userweight	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)
Program parameters	Joystick or computer (Smart Tune)
Battery charger	100 to 240V AC, 50/60Hz
Charging time	Ca 3 h NiMH / ca 4 h Li-iON



Please, scan the QR code for more information.

E-drive

Battery Positions

- Wheel placement
- Under the seat in a bag
- Behind the back in a bag



Individual programming

Lithium-ion battery

- Removable
- 2-year warranty
- IATA approved

Joystick and/or caregiver control

With the joystick or a computer program, you can easily adjust parameters such as speed increase, speed reduction, turning sensitivity, joystick sensitivity, or the three different driving modes: sport, standard, or soft. Steering is simple with a joystick, and the display is visible even in direct sunlight. E-Drive can also be equipped with caregiver control. E-Drive is just as suitable for indoor as outdoor use.



Please, scan the QR code for more information.

Together we can create freedom!

E-DRIVE

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