Sdecon Creating Freedor





E-Walk is a caregiver-controlled drive unit that provides extra traction for the wheelchair uphill and brakes the chair when going downhill.

When E-Walk is not needed, the motor can easily be removed with a simple maneuver. The control panel, featuring a comfortable and easy-to-grip handle, is mounted directly on the wheelchair's handle.

Since E-Walk can be easily adapted to different wheelchairs, it is an excellent choice as standard equipment or an ergonomic aid for workplaces such as schools, day centers, group homes, and nursing homes.

E-Walk is equally well-suited for both indoor and outdoor use and has a range of up to 25 km per charge.

Specifications

Engine 24V 200 W

Batteri type LiFePO4 24V *15 Ah

Total weight 15,4 kg (without battery)
Max userweight Max 150 kg

Fits wheelchair width 37,5-60 cm

Drivewheel 200x50, massive

Frontwheel 75x22, massive

Speed forward 0-6 km/h
Speed backword 0-2,6 km/h

Max range Up to 22 km according to ISO 7176-4

25 A (flat)

Battery capacity LiFePO4 360 Wh/Led battery 288 Wh

Charging time 3 hours LiFePO4

CE marking In compliance with MDR 2017/745 class 1



Please, scan the QR code for more information

E-walk

Simple and Smooth

Easy to handle, providing seamless driving in various environments.

Easy to Attach and Remove as Needed

Quick installation and removal without the need for advanced tools.

Extra Traction and Braking Power

Enhances power when going uphill and provides efficient braking when going downhill

Compatible with Many Different Wheelchairs

Flexible design that fits various wheelchair models.

Intelligent Design for Optimal Contact with All Surfaces

Adapts for stability and grip on different terrains.



Programmeringsbar vårdarstyrning

Battery Indicator

Displays the current battery level to ensure operation and charging planning.

Programmable

Customizable settings for speed, acceleration, and sensitivity to suit the user's needs.

Handlebar Mount for Wheelchair

Stable and secure mounting for easy caregiver control.

Comfortable Throttle Grip

Ergonomically designed for comfortable and smooth operation during extended use.





