# Alber viamobil®





# The comfortable push and brake aid for wheelchairs

The **Alber viamobil** is the high-performance push and brake aid for wheelchairs that sets standards in power and versatility. Uphill and downhill slopes of up to 18% are thus simply and safely managed without great exertion on the part of the operator. The powerful motor of the **viamobil** is strong enough to push wheelchair users with a bodyweight of up to 160 kg. **viamobil** fits almost any wheelchair and is not only simple to operate, but thanks to its patented safety switch also makes walking with the wheelchair considerably more safe.







### Comfortable drive

With its powerful and strong motor the **Alber viamobil** is a reliable partner for all journeys. The integrated spring system ensures perfect road traction for the drive wheel while the tyres are puncture-proof making every trip an enjoyable and carefree experience. At the push of a button the drive wheel lowers down and engages automatically and vice versa if the wheelchair needs to be pushed manually.

# Easy operation, maximum safety

Steering is very easy: the single drive wheel is aligned with the wheelchair wheels which makes the **viamobil** very effortless to control and manoeuvre. The ergonomic design of the **viamobil** handles allows long journeys without fatigue. The large display gives the attendant exact feedback of the remaining battery capacity.

The unique and patented safety switch in the control unit brings the **viamobil** to a full stop thus offering maximum safety to the attendant and wheelchair occupant alike.

#### Portable and versatile

The **viamobil** can be easily dismantled into small and handy components for transportation. All components have integrated carrying handles for easy handling. The battery pack comes with a quick in-and-out system which allows the battery pack to be connected and locked

in one single movement. Only two little lock pins are needed to attach or detach the **viamobil** from the wheelchair. The **viamobil** can be fitted to almost any manual wheelchair. Only small brackets have to be mounted on the chair in order to accommodate the **viamobil**.

## **Features and Options**



# viamobil ready for transport

The compact and lightweight components are easy to transport.



#### **Control unit**

With patented safety switch, speed adjuster, On/Off switch, LCD, forward/backward switch.



#### **Battery pack**

Easy to remove by quick in/out system, with charging socket.



## **Features and Options**



## viamobil drive unit

With puncture-proof solid rubber tyre, automatic spring system for constant traction, powered wheel lift.



**Anti-tip supports** 

Obligatory for overcoming inclines > 8%



Easy to attach to wheelchair



**Additional handles** 

For easier handling during attachment/detachment.



**Battery charger** 

Automatic charger with indicator light for charging status.



Bracket set for wheelchair

Available for different types of wheelchairs (refer to wheelchair list).



## Remote battery kit

With extension power cord and battery pouch, used for individual placement of battery pack (e.g. for comfort chairs).



## Car Charger

To charge **viamobil** battery in a car/vehicle, 12 - 32 Volts Input, automatic cut-off.



## **Technical data**







20 km



24V/12 Ah



150 W



9 kg



18% (11% with 160 kg user)



22.8 kg (drive unit: 12.9 kg)



viamobil

viamobil

160 kg

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