



# V-MAX<sup>+</sup>

POWERFUL & HANDY





## THE V-MAX+ IM DETAIL

Total weight, approved	300 kg <sup>(1)</sup> (person, wheelchair, v-max+)
Mounting possible	60 cm and more
Possible wheel sizes	24"
Speed Forward   backward	continuously adjustable 5,5 km/h   3 km/h
Range with one charge of the batteries	up to 11,5 km <sup>(2)</sup>
Maximum possible incline	up to 12 % <sup>(3)</sup>
Batteries	2 x 12 V / 22 Ah
Direct current motor	24 V / 419 W
Weight, power unit	12.6 kg
Weight, battery pack	14.6 kg
Weight, battery bag	0.3 kg
Weight, power cable	0.2 kg
Total weight (incl. battery pack)	27.7 kg

- (1) Please note the maximum load stipulated by your wheelchair manufacturer.
- (2) According to ISO 7176-4 the range depends among other things, on the weight of the person to be transported, the surface of the ground, the topography, etc.
- (3) Braking-/climbing capacity at a total weight until 300 kg (person weight approx. 240 kg) = 12 %. The Braking-/climbing capacity is dependent, among other things, on the weight of the person to be transported, the surface of the ground, the topography, etc.



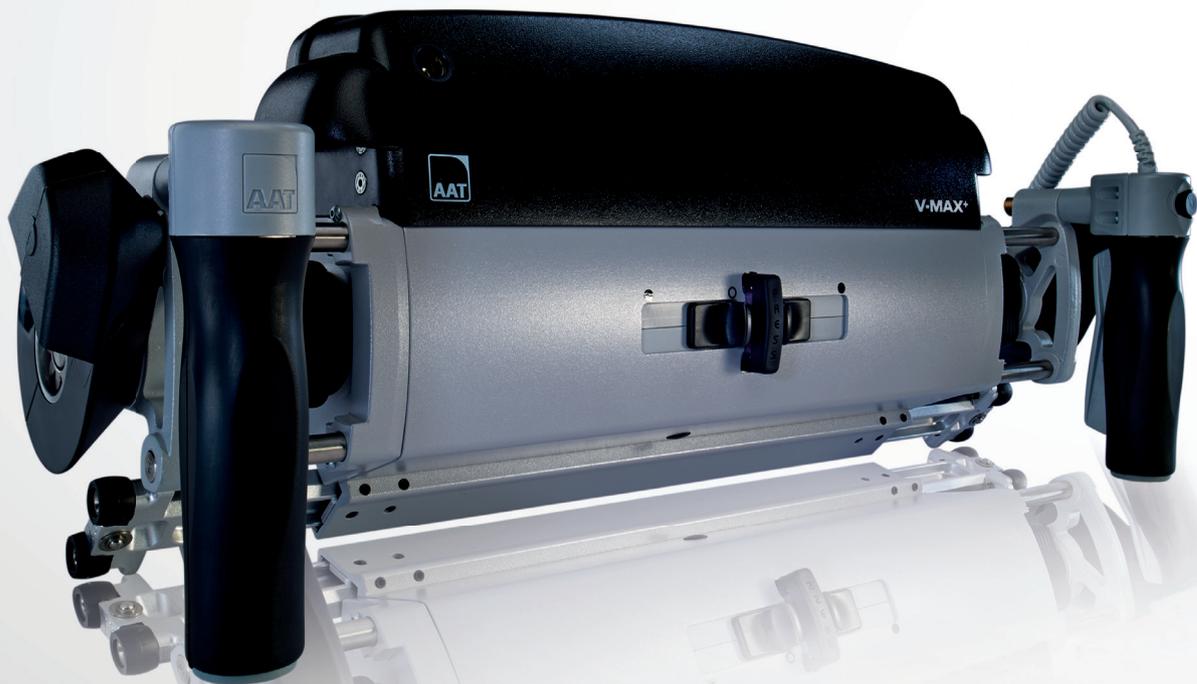
STRONG MANAGEABILITY

# WITH A POWERFUL DRIVE

Mobility plays a decisive role in the care of obese patients. Often movement is often limited to short walks, as the accompanying persons quickly reach their physical limits. The V-MAX+ pushing and braking aid offers targeted support in such situations.

The V-MAX+ makes it easier to uphill gradients and ensures automatic braking when driving downhill. This function increases the operator's safety and makes longer trips possible again. The V-MAX+ allows you to propel your wheelchair directly via

the rear wheels. For this purpose, stable rims are attached to the wheelchair wheels, which are driven by strong drive shafts. This technology offers the advantage of a permanent and extremely efficient power transmission.



**THE POWERFUL PUSHING AND  
BRAKING AID**

WITH THE V-MAX<sup>+</sup>

# BENEFIT TO THE MAXIMUM



## **Powerful and yet easy to handle**

The V-MAX<sup>+</sup> is designed for a maximum total weight of up to 300 kg (person, wheelchair and V-MAX<sup>+</sup>).



## **Powerful direct drive**

The permanent, efficient direct drive of the rear castor wheels ensures a safe ride.



## **Split ramps passable**

Compared to other pushing and braking aids, the V-MAX<sup>+</sup> can also be used to effortlessly negotiate field paths and divided ramps or drive-on ramps or ramps.



booklet\_v-max+\_gb\_12\_2023 (1.1)

This brochure can also be displayed in big letters for easier readability. It is available for free download at [www.aat-online.de](http://www.aat-online.de). In addition, you will find product-specific user manuals with more technical data and further information on our homepage.



AAT online



Contact agents



Social Media



The add-on kits of AAT coincide with the guidelines of the European Union 2006/42/EG, 2007/47/EG and 93/42/EG.

In the interest of progress we reserve the right for technical changes

AAT is certified according to DIN EN ISO 9001:2015 and DIN EN ISO 13485:2016.



Engineered in germany

