The versatile stair climber

Safe and comfortable even on narrowest stairs

Frequently buildings have neither been designed nor built in such a way that they are accessible for handicapped people. In those cases stairs represent a great barrier for many people and need to be overcome.

With the stair climber s-max sella you solve this problem effortlessly and elegantly. This device makes you mobile everywhere and at all times.

This stair climber is applicable on virtually all types of stairs, inside as well as outside. It is particularly manoeuvrable and comfortable since the seat is already integrated in the s-max.

For transportation you can fold up or disassemble the s-max sella easily.



s-max





The product s-max sella concurs with the guidelines of the European Union 2007/47/EG and 2006/42/EG.

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

Accessories for the s-max sella



Increase of climbing heigth



Seat belt system inclunding hip belt



Widened arm rests



Hip belt



Voltage converter

Head rest



The company AAT Alber Antriebstechnik is a member of the QVH and has been awarded the quality stamp according to the inspection of quality standards for medical vehicles. AAT is certified according to DIN EN ISO 9001:2008 and EN ISO 13485:2003 + AC:2007.

Technical Data

Total weight approved	170 kg
Max. weight of the person	135 kg
Climbing speed	5 - 20 steps per minute (continually adjustable)
Range with one charge of the batteries on average load of 75 kg	approx. 26 levels (equates 390 steps)
Max. height of step	220 I 235 mm (extended)
Width handle I climbing unit	520 321 mm
Depth handle I climbing unit	230 I 320 mm
Height min. I max.	1150 1550 mm
Batteries	2 x 12 V / 3,3 Ah
Direct current motor	24 V / 200 W
Weight climbing unit	15,8 kg
Weight handle	14,8 kg (incl. seat)
Weight both arm rests	1,2 kg
Weight battery pack	3,0 kg
Total weight	34,8 kg



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